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The educational relationship is the ideal means of educator-educatee interaction: A look from Pedagogy La relación educativa es el medio idóneo de interacción educando-educador: Una mirada desde la Pedagogía

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Abstract

The educational relationship is the substantive way of educational intervention; it is its concrete act. It is identified with the interaction which we establish to perform the activity of educating. In educational relationship we must go from thought to action; we must go from attained and attainable value to effective accomplishment. We

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have to know what the theory-practice relation is like in each interaction.

This work is an analysis focussed in Pedagogy as a discipline which generates knowledge of education. Pedagogy is a discipline whose object of study is education. In Pedagogy, their own, autochthonous, concepts are generated about the meaning of educating and the way of intervening to educate. Pedagogy values each means used in the intervention as educational, adjusting it to the meaning of educating. In this way, a better application to the explanation, understanding and interpretation of educational events and their possibilities of transforming the intervention is achieved. It is the meso-axiological perspective of Pedagogy: understanding each means used in the intervention as a means valued as educational.

From Pedagogy it can be based that the educational relationship is the interaction of identities to educate; It is a concept with its own meaning, linked to the meaning of education and, given that the transition from knowledge to action requires concordance between values and feelings in each interaction, the educational relationship becomes the ideal means of educatee-educator interaction.

Key Words

Educational Relationship; Education; Character of Education; Meaning of Education; Freedom; Authority; Caring; Communicating; Coexisting; Values; Feelings; Common activity; Temporary formative orientation.

Resumen

La relación educativa es la forma sustantiva de la intervención educativa; es su acto concreto. La relación educativa es la interacción que realizamos para educar. En la relación educativa pasamos del conocimiento a la acción; debemos pasar del valor realizado y realizable a la efectiva realización. En cada interacción debemos saber cómo es la relación teoría-práctica.

Este trabajo es un estudio centrado en la Pedagogía como disciplina que genera conocimiento de la educación. La Pedagogía es una disciplina cuyo objeto de estudio es la educación. En Pedagogía se generan conceptos propios, autóctonos, sobre el significado de educar y el modo de intervenir para educar. La Pedagogía valora como educativo cada medio utilizado en la intervención, ajustándolo al significado de educar. De ese modo se consigue una mejor aplicación a la explicación, comprensión e interpretación de los acontecimientos educativos y d esus posibilidades de transformar la intervención. Es la perspectiva meso-axio-lógica de la Pedagogía: comprender cada medio utilizado en la intervención como medio valorado como educativo.

Desde la Pedagogía se puede fundamentar que la relación educativa es interacción de identidades para educar; es un concepto con significado propio, vinculado al significado de educación y, dado que el paso del conocimiento a la acción requiere concordancia entre valores y sentimientos en cada interacción, la relación educativa se convierte en el medio idóneo de interacción educando-educador.

Palabras Clave

Relación educativa; educación; carácter de la educación; significado de educación; libertad; autoridad; cuidar; comunicar; convivir; valores; sentimientos; actividad común; orientación formativa temporal.

1. Introduction

Herbart demands the specialised pedagogical approach for educators, under the idea of a "visual circle of their own" which he builds through Pedagogy, something that, in his own words, most educators completely forget to form before devoting themselves to this task. Herbart tells us: "Most of those who educate entirely forget to form a visual circle of their own before devoting themselves to this task; it arises little by little in their work (...), if a child was really able to develop in this way, we should be pleased about it" (Herbart, 1806, p. 1). In contrast to this type of performance, Herbart wants to build a kind of knowledge which provides him with reasons to establish why educators have to keep on acting in the way they do, or why they should change it: "A 90-year-old school teacher in a small village has the experience of his 90-year-old routine; he has the feeling of his long struggles, but does he also have the criticism of his method and his acts?" (Herbart, 1806, p. 5).

The science of education in Herbart implies using data; but theory must be built with functional autonomy, because data are interpreted from a conceptual framework with a meaning which is intrinsic to 'education': "What pedagogy has to do is to deliberate on its own concepts and cultivate *independent thought*. In this way it would become the centre of a circle of researches and would not run the risk of being ruled by a foreigner as if it was a distant conquered province" (Herbart, 1806, p. 8).

Today, we continue advancing towards Pedagogy as a discipline with functional autonomy that values each medium it uses as educational: it is the mesoaxiological perspective of Pedagogy (http://dondestalaeducacion.com/conceptos/40la-perspectiva-mesoaxiologica-de-la -pedagogy. html)

To understand the mesoaxiological perspective, it is necessary to focus the reflection on the meaning of education and its relationship with Pedagogy, which is knowledge of education (Touriñán, 2019b, 2019c, 2020c, 2021a, and 2021b). Mesoaxiological pedagogy means valuing as educational any means used to educate; It means making theoretical, technological, and practical knowledge of education to assess as educational any means used in the pedagogical intervention. Mesoaxiological means understanding а valued medium (in our case, as educative, from Pedagogy)2.

Pedagogy (knowledge of education) is mesoaxiological because knowledge of education serves to value the medium or content used in the intervention process as educative, adjusting it to educational criteria established from knowledge of education. By adjusting the area of cultural experience used in the intervention process to educational criteria, we build it as a 'field of education' and we put ourselves in a position to educate WITH the area of cultural experience corresponding to our school subject (History, literature, arts, et cetera).

The meso-axiological perspective is summarized, conceptually speaking, in the following postulates (this mesoaxiological perspective, its postulates and foundations, have a Registry of Intellectual Property, with entry number 03/2022/661 and effects of May 25, 2022):

- Knowing, teaching, and educating have different meanings. Knowledge of cultural areas is not knowledge of education; this is specific and specialized knowledge. We educate WITH the cultural areas. Knowledge of education establishes the link between a 'specific pedagogical mentality', a 'specialized pedagogical approach', and concrete, controlled, and programmed educational action to form the individual, social, historical, and species-being human condition of each student.
- The concept of education is the key in Pedagogy. We transform information into knowledge and knowledge into education, adjusting it to the meaning of education and using the common activity of the educatee in each interaction, without that it is impossible to educate. The concordance between educational values

² Ageneral foundation of this specialized knowledge, in Spanish language, and related to the educational relationship, can be found in: Touriñán, J. M. (1979). El sentido de la libertad en la Educación. Madrid: Magisterio Español; J. M. Touriñán (2014). Dónde está la educación. Actividad común interna y elementos estructurales de la intervención. A Coruña: Netbiblo; J. M. Touriñán (2016), Pedagogía general. Principios de educación y principios de intervención pedagógica. A Coruña: Bello y Martínez; J. M. Touriñán, (2017a), Mentalidad pedagógica y diseño educativo. De la pedagogía general a las pedagogías aplicadas en la función de educar. Santiago de Compostela: Andavira; J. M. (2019d). La relación educativa es un concepto con significado propio que requiere concordancia entre valores y sentimientos

en cada interacción. Sophia, colección de Filosofía de la Educación, 26 (1), 223-279; Touriñán, J. M. (2022a). Pedagogía de las artes. La perspectiva mesoaxiológica. Santiago de Compostela: Andavira; J. M. Touriñán (2023), Pedagogía mesoaxiológica. Postulados y fundamentos.. Colombia-Nueva York: Redipe-Bowker-Books.

and the feelings that they produce in us is sought in each action to achieve the transition from knowledge to action.

- 3. The pedagogical function is technical, not political, although education is a matter of political interest; the decision in Pedagogy, which is knowledge of education, is techno-axio-logical and meso-axio-logical. It is technoaxiological, because it interprets education, valuing it as a technical decision, of ends and means based on true knowledge of the field in which one chooses and acts (the 'education' field). It is mesoaxiological, because it interprets each medium, valuing it as educative.
- 4. In pedagogy, from a mesoaxiological perspective, we build education fields, we make the relevant educational design and we generate the pedagogical intervention, attending to principles of education and intervention principles which are justified with the knowledge of education from the principles of methodology and research. We go from the method to the model through the program in each intervention
- 5. Common activity is the guiding principle of education and intervention. Without the common activity it is not possible to educate and without the common activity there is no interaction. We use the common activity in a controlled way to achieve educated activity and educate the activity with a specific pedagogical mentality and a specialized pedagogical approach, focusing on the structural elements of the intervention from the common activity, because without the common activity it is impossible to educate, and, thanks to it, the educatee can become an actor agent and, increasingly, a better author agent of his own projects and acts.

This work is not a reflection on what specialists of other disciplines say about the educational relationship. Their analyses are necessary, but neither they use up the content of the educational field, nor I want to live as an apprentice of what they say (Goodwin, 1994). We resort to a science when we have a specific problem about it, which, depending on the case, will be a medical, sociological, psychological problem, or a different one. Every discipline with functional autonomy focuses on the reality which it studies generating the specific mentality of that discipline, which has to be externalised as the specialised approach of that discipline towards its object of study and intervention. Pedagogy, as an academically consolidated discipline, advances in the development of the continuum "current of knowledge-substantive disciplinefocalization-specific mentality-specialised approach-discourse-pedagogical intervention" (Touriñán & Sáez, 2015). As I have been able to justify in a recent work, this continuum appears in all the consolidated sciences and, in our case, which is the study and analysis of education, it enables us to obtain answers based on the structural elements of intervention (knowledge, function, profession, relation, agents, processes, product and means) (Touriñán, 2014).

From the perspective of the theory-practice relationship, the mental representation of the educational action, which is the specific pedagogical mentality, works either as a research presupposition in Pedagogy or as an assumption and it determines the signification and validity of a way of singular thought for the pedagogical function, the profession, the educational relationship and for the knowledge of education itself. The pedagogical mentality cannot be understood without referring to these four components because they specify it in each action, and they cannot be understood in the discourse or in the intervention which they generate without making reference to mentality, since they would stop being specified with signification and validity. That is precisely why we can say that they are structural components of intervention linked to the mentality. The pedagogical mentality determines the way of specifically pedagogical thought for these four elements.

The *pedagogical approach* is the visual circle that pedagogues do of their performance; it is the mental representation that professionals do of their performance as pedagogical; it is the expression of the critical vision which pedagogues have of their method and their acts. It involves the total pedagogical vision, adjusted to the structural elements of intervention, which are the four structural components of intervention linked to the mentality (knowledge, function, profession, and relationship) and the four structural components of action (agents, processes, products and means). The specific pedagogical mentality and the specialised pedagogical approach converge in the pedagogical intervention, which is defined as the intentional action that we develop in the educational task in order to achieve with, through and for the educatee the means and ends which are justified on the basis of the knowledge of education.

Within the continuum "current-disciplinefocalisation-mentality-approach-discourseintervention", every discipline with functional autonomy focuses on the reality which it studies, generating the specific mentality of that discipline, which must be externalised as the specialised approach of that discipline towards its object of study and intervention.

In each specific pedagogical action, we move from thought to action; the double condition of field of knowledge and action arises for every intervention. The specific mentality and the specialised approach are representations (knowledge); the intervention is the action. Keeping these distinctions is a demand to reach *the concrete educational action* and its control by means of the *programmed educational action*.

The educational terms have acquired a meaning of their own on the basis of the knowledge of education, in such a way that the educational relationship is not only a moral relationship or a relationship of care, coexistence and communication any more, but the substantive way of intervention adjusted to the traits of character which determine the meaning of 'education' in its real definition (Touriñán, 2013a, 2015).

From the knowledge of education perspective, we must think about the educational relationship as a way of singular and distinct interaction, whose meaning does not depend on our associating it with terms validated through other disciplinary fields. The same activities that we carry out to educate are done for many other things, so activities do not identify the educational action. In education we coexist, communicate and care, but educating is not each of these things separately or all of them together. Any type of influence is not education, but it can turn into a process of educational influence, as long as we adjust it to the purpose of educating and to the criteria of meaning of educating.

In this article we are going to work on the following proposals:

- Educational relationship is a concept with a meaning of its own and it is different because of its purpose and meaning.
- The pedagogical function generates intervention by means of common activity
- Caring, coexisting, and communicating are necessary but not sufficient conditions for the educational relationship.
- The educational relationship adjusts to the traits of character and sense that are inherent in the meaning of educating.

- The educational relationship demands agreement between values and feelings in each "mise-en-scène" and it is a way of engaged and non-neutral performance, adjusted to the traits of character which determine the meaning of 'education'.
- Affectivity is the link in an educational relationship, which is not neutral; the educational relationship is committed, responsible and sympathetic and integrates meaning and temporary formative orientation.
- 2. The educational relationship is distinct because it assumes the criteria of common use and purpose in its meaning

In the VIII national Conference on Pedagogy, which we organised with the Spanish Society of Pedagogy in Santiago de Compostela in 1984, professor E. B. Page, president of AERA, gave a lecture in which he referred to what specialists in a field feel when they are called to another field or to what they feel when everything from a field of knowledge is solved by postulates and achievements from another field. As if doctors, sociologists, experimental analysts or psychologists could use up the content of education (Page, 1984).

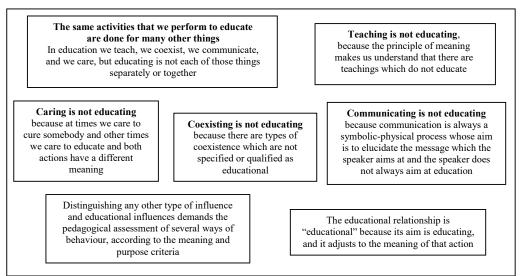
The applied vision of the educational relationship is the vision of the interpretative theories. As professor González Álvarez said in his classic book "Philosophy of education", interpretative theories are *special treatises* on the generating disciplines. They are applications of the concepts of generating disciplines such as Psychology, Sociology, Anthropology, and so on to education. These theories are not treatises on special Psychology or special Sociology, etc., but special treatises on Psychology, Sociology, etc. What is specialised is the task, but not the discipline, because the discipline is always, in this case of interpretative theories, the same generating discipline -Psychology, Anthropology, Biology, Sociology, et cetera, as appropriate- (González Álvarez, 1977, p. 20).

We speak about General and Applied Sociology; General and Applied Economics; General and Applied Biology; we also speak about Psychology, Medicine, Anthropology and other autonomous disciplines in the same way. However, when we find that autonomous discipline and apply it to the interpretation of another field, according to González Álvarez, we are saying that the applied disciplines specialise the task, but not the discipline; they are Sociology, Psychology, and so forth (González Álvarez, 1977). Educational Psychology, Work Psychology, Educational Sociology, etc., specialise the task, but not the discipline; they are and they apply Sociology, Psychology, etc., to different fields; they are applied disciplines. In Pedagogy, we also find applied pedagogies (work, family, general education, professional education, adult education Pedagogy and others) that specialise the task, but not the discipline (Touriñán & Sáez, 2015, Chapter 7). Nevertheless this does not use up Pedagogy or nullifies the sense of Pedagogy as a discipline with functional autonomy through concepts which have a signification intrinsic to the field (Touriñán, 2016).

We can speak about Psychology of the educational relationship, about Sociology of relationship and so on, but after applying the analysis of Psychology, Sociology etc., we would always ask ourselves why that relationship is educational. We can ask that question with the same legitimacy as we ask why the educational relationship is a psychological relationship from a certain perspective or a sociological relationship from another one, et cetera. We have to speak about educational relationship from the pedagogical perspective and face the challenge of solving the relationship through the characteristic concepts of education. From the perspective of the common use of the term and the activities performed when educating,

distinguishing any other type of influence and educational influences demands the pedagogical assessment of different ways of behaviour, considering the purpose criterion. Coexisting is not educating, as there are types of coexistence that are not specified or qualified as educational. Communicating is not educating, since communication is always a physical and symbolic process whose purpose is to elucidate the message which the speaker aims at and the speaker does not always aim at education. Caring is not educating because at times we care to cure somebody and other times we care to educate and both actions have a different meaning. Knowing a cultural area is not teaching, as knowledge can be separated from action; and teaching is not educating because we can affirm that there are some types of teaching which do not educate, and we can say the same about any other activity. In the educational relationship it is necessary to communicate but communicating is not enough to educate. In the educational relationship it is necessary to coexist, but coexisting is not enough to educate. In the educational relationship it is necessary to care, but caring is not enough to educate. In the educational relationship we teach, but teaching is not enough to educate. They all are necessary conditions, but not enough to characterise the educational relationship, as summarised in Chart 1.

Chart 1: The educational relationship adjusts to the meaning of educating



Source: Touriñán, 2015, p. 100.

The educational relationship is considered as such, as long as the criteria of common use of the term 'education' are fulfilled and the purpose to educate is preserved, otherwise it will be any other type of relationship. The educational relationship needs the synonymic definition, but it must be analysed through its own traits, as it corresponds to the real definition of any term. This demands to go beyond the criterion of common use of the term and the criterion of activity as a purpose to understand the distinctive traits that determine its real meaning in each educational SPEC(FRUDICADE 2021ENCE

It must be clear from the start that, if we can speak about the educational relationship, it is because the relationship fulfils the criteria of common use of the term 'education', which are identified as a criterion of axiological content, ethical form, formative use and balanced development (Touriñán, 2016):

- a) Something is education because it obeys to axiological criterion of content: those processes in which we learn something that goes against values are not qualified as educational, which means that only the learning of valuable contents in their own field is qualified as educational. Defending something as educational involves a value judgement about the content which is used. If we do not achieve this, we are simply in process of communication, teaching and learning.
- b) Something is education because it obeys to ethical criterion of form: acting on educatees without respecting their freedom or dignity as persons is not considered educational. The educational process must respect the educatees' dignity and freedom, because they are also the agents of their own development. If we do not achieve this, we are in process of instrumentalization.
- c) Something is education because it obeys a criterion of formative use: those kinds of learning in which educatees repeat something that they do not understand and that they do not know how to use is not described as educational. The educational process has to make it possible for the educatee to develop some type of conceptual diagram about what is communicated. If we do not achieve this, we do not educate, we are only in processes of information, instruction, training and memory dexterity.
- d) Something is education because it obeys a criterion of balance for development: talking about education demands the achievement of an integrated personality avoiding situations in which the excessive or unilateral development of one of the areas of experience generates unbalanced

men and women. The educational process always demands balanced results. Whether we speak about general formation or skilled formation, we speak about formation built on the principle of balanced education. If we do not achieve this, we do not educate, we are in process of specialism.

In the field of the knowledge of education, the application of these criteria lets us not confuse education with any other type of influence. Any type of influence is not education, otherwise influencing people to stop them from doing what they have to do to be educated would also be education.

The fact that any type of influence is not education does not nullify or invalidate the possibility to turn any type of influence into an educational process. Logically, nothing prevents educatees, by themselves and from the experience that others communicate them (self-education process) or by means of the experiences which others communicate them (hetero-education processes), from being able to analyse that negative influence with a criterion based on the educational knowledge and from being able to turn it into a process of educational influence. It is not educational to manipulate or transmit as true the knowledge of a cultural area which the theoretical investigation of the area proves to be false. However, it is indeed educational to unmask manipulation and to use false knowledge to prove its error and exercise skills of use of the theoretical proof criteria.

In my opinion the criteria of common use language qualify the activity which we perform as education in a singular way. We can affirm that distinguishing any other type of influence and educational influences demands the pedagogical assessment of different ways of behaviour, considering the criterion of language use and purpose. From the perspective of purpose, education is a value, since purpose is a value which is chosen. As a value, the fundamental aim of *education* as a task, is the development of skills, habits, attitudes and knowledge which qualify people to be, move, intervene, act, learn and interrelate with values, because it is a question of building axiological experience. From that same perspective, the main aim of education as a *result* is the acquisition of a series of behaviours which qualify educatees to decide and develop their personal life project by using the axiological experience in order to give an answer to the demands that may arise in each situation according to the opportunities. Concerning performance, the aim is to use the axiological experience as an instrument of self-construction and formation: it is basically an activity oriented to construct oneself and recognise oneself with the other person in a diverse cultural environment of interaction by means of values (Touriñán, 2016).

If this is like this, and from a descriptive or expositive perspective which bears in mind the activities previously mentioned, it is understood that education is the development of the general dimensions of intervention and the adjusted competencies, the specific capacities and the basic dispositions of each educatee for the achievement of knowledge, skills-abilities, attitudes and habits related to the aims of education and to the guiding values derived from these aims in each internal and external activity, and using the internal and external means suitable for each activity.

We try to make educatees acquire knowledge, attitudes and skills-abilities which qualify them to decide and to perform their projects by giving an answer to the demands which arise in each situation according to the opportunities, from every internal common activity: think, feel affectively, have feelings, want, choose-do (operate), decide-act (project) and create (build by means of symbols) and from every external common activity (game, work, study, exploration, intervention, and relationship)³. Fulfilling these criteria of content, form, use and balance and fulfilling the purpose of education make the educational relationship not be confused with any other type of activity and make a relationship not be considered simply as educational because it performs an activity.

3. The pedagogical function generates intervention by means of internal and external common activities

In education we carry out many actions to influence the educatee and achieve the educational result. They are always mediated actions of one subject with another or of a subject with himself. And all those actions, which must

3 As we have seen in other works (Touriñán, 2014, 2015, 2016, 2017, 2019a, 2020a, 2020d, 2021b, 2021c, 2022a, and 2022b), in the order of performance, we must distinguish internal and external common activity and specified instrumental activity. Without common activity it is impossible to educate because no one is educated without thinking, feeling, wanting, operating, projecting or creating. Interaction is not possible without activity and only through interaction does the educational relationship take place.

One of the basic postulates of mesoaxiological pedagogy is that common activity is the guiding principle of education and intervention. Without the common activity it is not possible to educate and without the common activity there is no interaction. We use the common activity in a controlled way to achieve educated activity and educate the activity with a specific pedagogical mentality and a specialized pedagogical approach, focusing on the structural elements of the intervention from the common activity, because without the common activity it is impossible to educate and, thanks to it, the educate can become an actor agent and, increasingly, a better author agent of his own projects and acts.

Common activity (activity state and capacity) internal (the result is the action itself: thinking, feeling, wanting, operating, projecting and creating) and external (activity state and capacity, whose result is external to the action itself, but conceptually linked by purpose to the activity itself and characterizes it as an identity trait: I have playful capacity, I have the capacity to study, I have the capacity to work, to intervene, to inquire-explore, create and I have the capacity to relate).

As a common external activity, studying, for example, has its own purpose linked to that activity in a conceptual and logical way (the proper purpose of studying is to master-know what is studied: information, content, or the study technique itself). But, in addition, as a common external activity, studying can become a specified instrumental activity for other purposes, they are specified purposes and external to the activity itself, but linked to the activity of studying empirically or experientially (studying becomes a specified instrumental activity, because we can study to steal, to make friends, to help another, to educate ourselves, et cetera. respect the condition of agent of the educatee, seek to provoke the activity of the educatee. In its most common use, 'activity' is understood as a state of activity, it is activity-state: activity is the state in which any person, animal or thing that moves, works, or executes an action is found at the moment he is doing it (we say: this child is thinking). This use also refers to the *capacity* we have for action in that activity and this is why we can say the child has lost activity (now he thinks less, he has dropped). Because it is the most common use of the term 'activity' as state and capacity, we denominate it common activity and it occurs in all people because in all people there is activity as a state and as a capacity to do (Touriñán, 2014, and 2020a).

Regarding common activity, we have to say that current research distinguishes between actions carried out to obtain a result and actions whose result is the action itself. Thus, for example, the action of solving a problem results in something "external" to the action: obtaining a solution (studying results in mastering a subject). In all these cases, the action of solving the problem and having it already solved cannot be carried out. However, I cannot feel without feeling, think without thinking, project without projecting, et cetera. The former are external activities, and the latter are internal activities. We, from now on, will talk about education, of common activity (state activity and capacity) internal (result is the action itself: thinking, feeling, wanting, operating, projecting and creating) and external (activity, state and capacity, whose result it is external to the action itself, but conceptually linked to the activity itself: I have the ability to play, I have the ability to study, I have the ability to work, to intervene, to inquire-explore, and I have the ability to relate).

From the perspective of common internal activity, we can make a taxonomy of activities taking the educating agent as a reference. We all agree that, when we educate ourselves, be

it self or hetero-education, our human condition allows us to carry out the following internal common activities: thinking, feeling affectively (having feelings), wanting objects or subjects of any condition, operating (choosing-doing things by processing means and ends), projecting (deciding-acting on internal and external reality by orienting oneself) and creating (building something from something, not from nothing, symbolizing the notation of signs: realizing something -to note- and giving it meaning -to *mean*-, building symbols of our culture). Nobody is educated without thinking, feeling, wanting, et cetera To educate oneself is to always improve that internal common activity and know how to use it for specified instrumental activities that make us increasingly capable of deciding and carrying out our projects.

We also agree that, when we educate ourselves, our human condition allows us to carry out the following external common activities: play, work, study, intervention, inquiry-exploration, and relationship (friend, family member, partner, social, et cetera). They are common activities (state and ability) because I have the capacity for study, play, work, exploration, intervention and relationship. And they are external common activities, because they necessarily have a result to be obtained, which is external to the activity itself, but which is conceptually linked as a goal to the activity and characterizes it as an identitary trait. Hence, we say that studying is having and organizing written information "for" their mastery (mastering or knowing the subject of study); The domain-knowledge of the subject of study is the external result of the activity and this result is the finality which identifies the study, regardless of whether I can use the study to make a friend, to altruistically help another, to steal better, et cetera, which are uses of the activity as instrumental specifications of it (Touriñán, 2016).

As an external common activity, studying, for example, has its own purpose linked to that

activity in a conceptual and logical way (the proper finality of studying is to master-know what is studied: information, content or the study technique itself). But, in addition, as an external common activity, studying can become a specified instrumental activity for other purposes, they are specified purposes and external to the activity itself, but linked to the activity of studying in an empirical or experiential way (studying becomes an instrumental activity specified, because we can study to steal, to make friends, to help another, to educate ourselves, et cetera) (Touriñán, 2019a).

It is a fact that common activities are used propaedeutically for educational aims, but they can also be used for other purposes. Common activities can be used to perform instrumental specified activities and they have propaedeutic value; they are preparatory for something later. And this is so, on the one hand, because everything that we use as a means in a meansend relationship, acquires the proper condition of the means in the relationship (the means is what we do to achieve the end and the end is a value chosen as the goal in the means-ends relationship) and, on the other hand, it is so, because the means shows its pedagogical value in the conditions that are proper to it, adjusting the means to the agent, the educational aims and the action, in each circumstance (Touriñán, 2020a, and 2020b).

From the perspective of internal common activity, we can say that activity is principle of education, because no one is educated without thinking, feeling, wanting, et cetera And from the point of view of external common activity, we can say that we do many activities whose purpose is to 'educate'. Always, from the perspective of the principle of activity as *the guiding principle of education*: we educate with activity respecting the condition of agent (Touriñán, 2015).

If this is so, it follows that the means must adjust to the activity of the subject and the meaning of

education. They are means for a specific subject who thinks, feels, wants, operates, projects, and creates. They are means to carry out activity, playing, working, studying, inquiring, intervening, and interacting. But the agent performs these activities to educate himself: he does not think in any way, but of the one that is built to educate himself and act educatedly, and so on with all activities. It follows, therefore, that any medium is not "the means" for a specific subject; In educational action, the educatee-subject acts with the internal means that he has and with the external means that have been made available to him. And all those means are only educational means if they serve to educate that educateesubject. The means are not the same if I want to train the critical sense, or if I want to educate the will to produce strength of mind. This is precisely why the tendency to focus on the specific and particular means of an action is explained, forgetting the common and shared means with other educational activities.

Activity is present in all education: from one perspective, as a principle of intervention and, from another, as a principle of education. And precisely because this is so, it is explained that the activity becomes the *backbone axis-principle of education* and represents the real sense of the meaning of education as an activity aimed at the use and construction of valuable experience to generate educated activity. We use the common activity to educate; we educate the appropriate competencies of the common activity and hope to get educated activity. In short, we use the activity in a controlled way to achieve educated activity and educate the activity through the appropriate skills (Touriñán, 2016).

The principle of activity is neither passivity nor activism; it is the use of the activity in a controlled manner to act educatedly. And in this way, activity and control are principles of pedagogical intervention, derived from the condition of an agent who has to construct itself and recognize itself with the other person and the other thing in a diverse cultural environment of interaction, through values he has to choose, commit one self, decide and effect, executing through concrete action what is understood and interpreted in the means-end relationship, expressing it, according to the opportunities.

This is so because, as a principle of activity, no one is educated without thinking, feeling, wanting, operating, projecting and without being creatively interpreting symbols of our culture. We educate ourselves with internal common activity. But, in addition, we educate ourselves through external common activity (studying, playing, working, inquiring-exploring, intervening and relating to the self, the other person and the other thing), because by exercising a specific external common activity we activate the internal common capacities, we train them, we exercise them, we drill them and we improve them to do well each external common activity. The external common activity, by principle of activity, activates the internal common activity in each specific execution of the external common activity, whatever it may be (playing, studying, working, inquiring, intervening, or relating). By executing the external common activity, we improve and train the internal activities-capacities: without the activity it is impossible to educate and through the activity it becomes possible for the educatee to be an actor-agent and an increasingly better author-agent of his own projects and acts (Touriñán, 2020d).

The principle of activity allows us to affirm in Pedagogy that external common activity (for example, playing) activates the internal common activity of thinking, feeling, wanting, operating, projecting, and creating, but that does not mean falling into activism: do activity just for the activity does not educate; to think in any way is not to educate oneself, since getting educated, at a minimum, requires that, when we are thinking, the habit and way of thinking has to be improved. For all that, education is everyone's problem, and we all contribute to it because we all have to become educated, and we have to use common activity to educate and educate ourselves and it is not possible to do so without it.

4. The educational relationship is not only coexisting

In common language there is a connection between "coexistence" and "living with" which does not hide the deep differences in the use of both terms; differences which are evident in the question: Who do you live with? In effect, we coexist with relatives, with our group of friends, with members of a club or association, with citizens, with neighbours, et cetera. We do some things but not others with each of these groups of people with whom we coexist. For this reason, a teenager can lend money to a friend, but not to any of his/her schoolmates. However, I actually "live with" my parents or with my wife or with my wife and children, etc. We coexist in a lot of fields and from the point of view of education, there are coexistence spaces, fields or sectors. There are also coexistence levels, as coexistence is not the same in all of them, and the coexistence level among those who are in the same coexistential space is not the same, either. "Living with" is not exactly the same as "coexisting". Pedagogy asks questions about these differences and the school educates in a coexistence atmosphere. It is necessary to qualify coexistence, because the key point in education for coexistence is what we are ready to assume. Coexistence has to be specified because each space specifies coexistence, taking into account the particular conditions of that space. The coexistence relationship is a relationship of identity and interaction of identities (among people, or also with animals or things) with any appropriate qualification and specification (Peiró, 2012; Pinker, 2012; Touriñán, 2012).

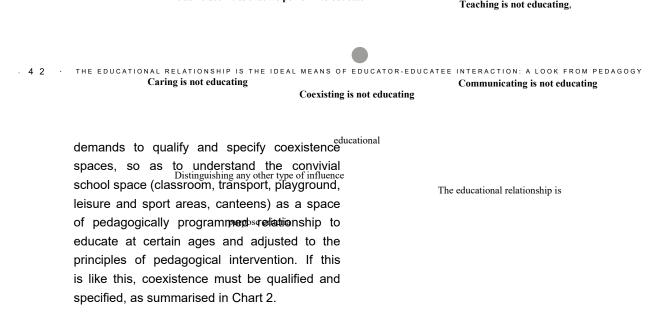
In relation to education, coexistence is a qualified and specified proposal. Education for coexistence involves assuming that:

- It is necessary to qualify coexistence because the key point in the formation for coexistence is what we are ready to assume. Not all coexistence is equal and there are coexistence levels, concerning oneself and the others. In principle, coexistence is a question of identity and relationship with oneself, with others and with things and it affects the third-generation human rights. If this is like this, education for coexistence is an exercise of education in values oriented to assuming the commitment of the interactive relationship with oneself, the other person and the other thing.
- It is necessary to specify coexistence because coexistence takes place in particular spaces. Formation for coexistence is presented as an exercise of education in values singularised by the pedagogical intervention oriented to building and using axiological experience to act peacefully in relation with oneself, the other person and the other thing in the different convivial spaces.

Forming is not the same as coexisting, and it does not mean educating for coexistence, either. It is necessary for Pedagogy to ask itself about these differences and to form in the diverse coexistence levels, by paying attention to the specificity of the convivial spaces, so as to give education for coexistence the place which it deserves both within social education and within education in general. It is necessary to specify coexistence because it takes place in particular spaces and each space has its distinctive traits which determine coexistence. Besides, it is necessary to qualify coexistence, since the key point in education for coexistence is what we are ready to assume. Coexistence is not anything.

Understanding that coexistence as a concept, and without any other type of qualification, has an inverse relationship with the concept of violence, as if they had the same causes but in the opposite sense, involves attributing erroneously the quality of conceptual (logical) connection to an empirical connection between two terms. It is true that violence takes place in spaces which are typical of or appropriate for the practice and the exercise of coexistence; this is the evidence of an empirical connection between both concepts. Apart from this, there is no conceptual connection, because we also have the irrefutable evidence that groups who were ethnically, ideologically or socially identified show strong bonds and coexistence and solidarity practices among them, but at the same time they behave violently with other members or groups in shared environments. We all have proof of this type of empirical "coexistenceviolence" connection and evidence of the nonconceptual connection between both concepts in violent behaviours between two groups of friends confronted in a disco, between two families confronted by an inheritance, in confrontations among fundamentalist religious, ethnic, political, gangbanger groups etc., or among groups of "supporters" confronted in sports events. In all these cases we detect that there is coexistence inside the group and strong solidarity among its members motivated by the sense of belonging to the group or by the goals which they share. There is coexistence but there is also violence. There is indeed coexistence in the group that acts violently and there is a strong sense of solidarity among its members. However, this solidarity does not imply equality, or shared value outside the group. It follows from this that coexistence and violence only share an empirical connection. Violence does not correspond logically with the concept of coexistence; it is not a necessary condition.

The empirical (experiential) and non-conceptual character of the coexistence-violence relationship



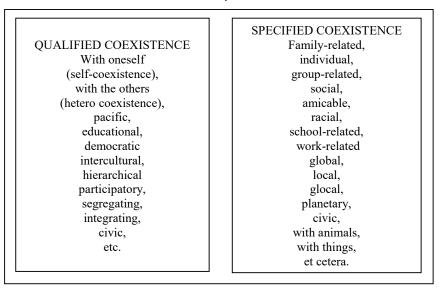


Chart 2: Qualification and specification of coexistence

Source: Touriñán, 2014, p. 334.

The proposal to qualify and specify coexistence affects each individual. In this way, the subject's decision appears as a question of rights and as an axiological and ethically committed question of qualified (intercultural, civic, educational, participatory, etc.) and specified (family, friends, local, civic, etc.) coexistence, founded on the guiding values of dignity, freedom, equality, diversity, and development and on the personal qualities of autonomy, responsibility, justice, identity and cooperation. An ethical commitment of personal and institutional wills, which in the particular case of coexistence, is oriented to coexisting in a better world in which education is increasingly the effective instrument of transformation and adaptation of man as a world but located citizen.

It is true that certain values which are necessary to reach coexistence are strengthened in each convivial space Values of autonomy, responsibility, self-esteem, sensitivity, fortitude, discipline, control, sense of privacy, et cetera are strengthened in coexistence with oneself. Values linked to deference, respect, reciprocity, confidence, generosity, empathy, and so on will be preferably strengthened in coexistence with friends. Work-related coexistence will strengthen values linked to loyalty, sincerity, respect, courtesy, collaboration, fulfilment, initiative and participation as the basis of the relationship. Family-related coexistence will strengthen values linked to identity, diversity, difference. equality, esteem, recognition, complementarity, protection, care, devotion. obedience, availability, affectivity, and so forth. *Coexistence with things* will especially strengthen values related to property, the nature of things and connections with the environment. We are discovering so many therapeutic and formative possibilities in *coexistence with animals* that I could only highlight specifiable genuine values such as identity, affectivity, reciprocity and responsibility.

Anyway, it is also certain that in any coexistence space we can prove that there is nothing in the human being's rights that is opposed to the recognition of the place which corresponds to oneself, the other person, and the other thing. Man's rights must strengthen the meaning of the human condition and its identity in a diverse cultural setting of interaction. Thus, coexistence relationship is a relationship of identity and interaction of identities (among people, or also with animals or things) with any qualification and specification appropriate to the concept and which we are ready to assume.

Understanding coexistence relationship as a relationship of identity and interaction of identities in which there may be a conflict is an exercise of education in values oriented to assuming the commitment of the interactive relationship with oneself, with the other person and the other thing. The existence of conflict makes the mediation relationship, together with the educational relationship, have pedagogical sense. It is a new pedagogical function which we have to protect and develop appropriately.

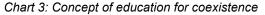
Mediation implies a midpoint between two situations and its aim is to make the two parties involved in the conflict reach a midpoint which leads to the conflict resolution. The possibility of mediation is likely in all the spheres of the relationship life, since the possibility of conflict is likely in all of them. At present, the mediating function has been regularised in some fields and it has even professionalised; today we can already talk about family, working, judicial, etc. mediation in a professional sense.

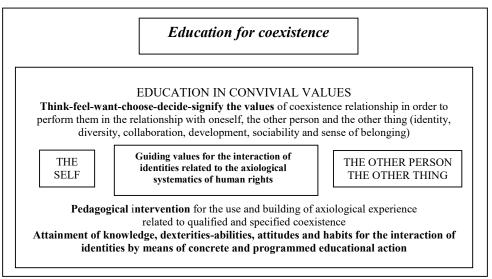
Mediation opts for the culture of communication, because it promotes encounter and provides opportunities so that people may find the possible solutions to their conflicts by themselves. This is a conceptual difference in relation to arbitration, in which there is always a decision which forces parties when they do not agree (SI(e)TE, 2010). The aim of mediation is that those who are interested may reach an agreement and, in that case, they may re-establish the relationship and reduce hostility. For this purpose, the mediator encourages proposals and solutions and promotes processes of respect among interlocutors. It is not a question of denying that there are conflicts, but a question of being able to pose, face and solve them, if possible, without limiting the alternatives of intervention to the classic ways to discipline students.

Mediation cannot be confused with a therapy, or with a juridical performance (one cannot be a mediator and a lawyer of one of the parties), or with the act of *conciliation* before a magistrate. Mediation precisely tries to avoid appealing to courts to solve a dispute, as it is the case of mediation between consumers and manufacturers, among neighbours of a community, et cetera.

The people who make use of mediation do not have the power of decision or persuasion. They do not impose; they only encourage and propose; they disappear when the relationships are restored. Their function is to return the control of the conflict to the parties and to help them to regain the necessary confidence to adopt their own decisions. It is necessary to help each party to leave an only partial point of view and to turn them into protagonists of the possible decision about the conflict.

If so, it makes sense to affirm that education has to form in order to know how to face the conflict and to attain qualified and specified coexistence; a type of education that we try summarising in Chart 3:





Source: Touriñán, 2014, p. 335.

In convivial spaces the values derived from the human rights are established as a foundation of education for coexistence, which in principle implies commitment of wills in the interaction with oneself and with the other person and the other thing. This is based on the acceptance of oneself, of the others, as human beings, and as dignified and equal beings, and of the other thing as a subject-object of rights in our environment. Only in this way we fulfil the full meaning of education for coexistence as an exercise of education in values oriented to assuming the commitment of interactive relationship with oneself, the other person and the other thing.

From the point of view of the educational relationship, coexistence is a necessary condition, but it is not enough. Coexisting is not enough to establish the educational relationship. Coexistence is an interaction of identities, it is an interactive relationship with oneself, the other person and the other thing. It must be qualified and specified and it cannot be confused

with violence, mediation or conciliation and arbitration. All this applies to the educational relationship.

5. The educational relationship is not Not known by only communicating

Communication is a symbolic physical process whose purpose is to elucidate the meaning which the communicator aims at. Whether verbal or non-verbal, communication is defined by the relationship in which something is transmitted so that another person can elucidate it (Stewart, 1973). I can transmit without interacting with the other person, but communication is not possible if we do not take into account that it is addressed to another person (Berlo, 1979; Luft, 1976). Communicating is not only transmitting. Communication has verifiable wide scope, and it has made a large part of the human activity possible. However, this has not made it synonymous of education. Firstly, it is absolutely necessary not to forget that educating is not always or necessarily the aim of communication, this is why it is possible to affirm that there is no education without communication, but it is possible to communicate without educating. The experts on communication accept that there is not neutrality of the means of communication and, by accepting that the means is the message (Mcluhan & Powers, 1995), it is more useful to speak about the purpose of communication in terms of the creator's or the receiver's goal, rather than define it as the property of the message itself (Berlo, 1979, p. 9).

Human communication has some defined components that are observed in each particular process: the *source* of communication or person with the aim to communicate (it can be a school headmaster, for example); the encoder or *mediator*, who expresses and transmits the purposes of the source for consumers (it can be the teacher); the *message* or content; the *channel* or means used to transmit; the *decoder*, which refers to the internal and external elements that the receiver has so as to decipher the message (hearing, sight, thought, hearing aids, etc.) and the *receiver* of communication, the person who receives the message and acts accordingly (Berlo, 1979, p. 25).

This description of the communication process can become bigger from the point of view of Psychology under the form of stimulus and answer and feedback, and also from the point of view of acceptance or non-acceptance of the meaning of the message at which the sender aims. In any case, there will always be a place for the question about what makes a communication be educational or not.

Regarding the educational relationship, what we want to highlight most about the concept of communication is not the process in itself or the content, since education deals with these conditions with its own criterion. When we speak about educating, all communication is a mediated process of teaching. Teaching implies

showing something by means of signs and making somebody know something by means of a method, whether it is of a theoretical or practical nature. Teaching involves arranging the elements that take part in the process of making someone know for a particular space and time, so that the teacher and the student will know which changes they want to achieve, how they will manage to achieve them and what they would have to do if they did not achieve them. In this way, the process of communicating integrates into another process with its own singularity in the field of education: the teaching process, which will be educational if it fulfils the criteria of nominal and real definition characteristic of the term 'education'.

Concerning the educational relationship, we are also interested in highlighting the perspective of personal communication, which is included in the concept of communication, as well. Contrary to what some people think, communicating is not always communication between two persons or between a person and a group or between groups. Communication is basically, communication with oneself. As well as coexistence is qualified and specified, communication is also qualified and specified: from verbal to non-verbal communication, from self-communication to hetero communication, from process to result, from subject to object, from content to communication techniques, from existential communication to educational communication, etc. (Redondo, 1999, Chapter 9).

Free existential communication, which is a concept analysed by Jaspers, reflects the most basic sense of personal communication (Campillo, Esteve, Ibáñez-Martín, & Touriñán, 1974; Gusdorf, 1973; Millán Puelles, 1951; Redondo, 1999, Chapter 7). The free communication of existences is a straightforward dialogue in which each one opens the doors of his/her privacy wide to the other person, respecting his/her freedom

and abstaining from exerting the least directive influence. Existential communication means that both persons are at the same level of equality; equality is not understood as an arithmetical equivalence, but as the full acceptance of the other person, by promising to accept him/her as oneself, as a subject, like me (Redondo, 1999, p. 146). Existential communication is the expression of the need for communication and its deepest contradiction, since "while I must affirm and defend my freedom in front of the other and stand out from him/her, I can only do this task by embracing him/her. Neither the others nor I can do by ourselves what each one wants to do for him/herself: I need them in order to be myself, and they need me in order to be themselves" (Redondo, 1999, p. 135).

Existential communication is never educational communication because the former does not admit directive relationship from one to the other, but equality of subjects who communicate as adults so as to transmit something. From the human point of view, what characterises personal communication is the implication relationship of one with oneself or with another person or others, or also with an object, in such a way that we are donating something in this contact. It must be clear that donation in existential communication is not a material and interested donation, but a donation which does not involve the deprivation of what is given. Therefore donation, or transmission of material

objects, is not communication. Strictly speaking, communication applies to immaterial realities or to the mental and spiritual participation of symbols and meanings, although its results may change material things, relationships and all sorts of realities (Redondo, 1999, p. 179).

From the point of view of the educational relationship, communication is not education, or material donation, but the relationship with oneself, with others, or with things, as a participation that fulfils two conditions: 1) the contact, and 2) the donation that one of them makes to the other (or to oneself for selfcommunication). The absence of one of these two conditions would be enough to destroy communication (Redondo, 1999, p. 210). The one who communicates something, does not lose what s/he communicates in the donation, the teacher does not use up by losing what s/ he communicates; a magazine article does not decrease despite the times that we read it or apprehend its content.

Finally, I think it is necessary to emphasize another fundamental aspect of personal communication. It is the consciousness of what we share in the contact. This is a question which we do not usually consider from the point of view of education, but which is especially significant when managing affections. Luft refers to this problem as the pattern of the four quadrants (Open, Blind, Hidden and Unknown) which represent the person in his/her relation with other people, as detailed in Chart 4.

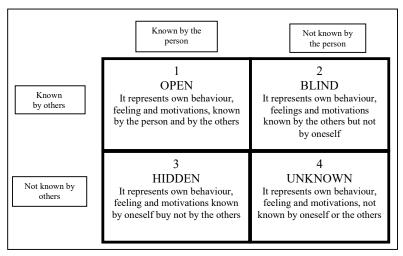


Chart 4: Quadrants which represent the person

in relation to other people

Source: Luft, 1976, p. 24.

From the communication point of view, the interaction of the quadrants leads to the following remarks:

- A change in any quadrant will affect all the others.
- The smaller the first ("Open") quadrant is, the poorer the communication.
- There is a universal curiosity on the fourth area, "Unknown", but it is usually repressed by social uses and habits and by fears.
- Interpersonal learning means that there has been a change that increases the area of the first quadrant and reduces one or more of the other three quadrants.
- Knowing how to appreciate and respect the hidden aspects in quadrants 2, 3 and 4, has to do with affective education.

In *the communication relationship* the interaction among people leads to *three categories:* expounding, proposing, and imposing. *Expounding*, *proposing*, and *imposing* are key concepts in the educational relationship, born from communication and applicable to relationships between peers and to asymmetric relationships. When one expounds, there are only two possible actions for the interlocutor if interested attention is attained: either s/he understands what has been expounded, or s/he does not. When someone proposes, there are two possible actions for the interlocutor from the commitment perspective: s/he either accepts or refuses it. When someone imposes, there are two possible actions for the interlocutor from the power perspective: s/he either submits to it or rebels against it.

It is undeniable that the educational relationship is beyond mere existential communication, and it is also undeniable that the educational relationship is neither a relationship between two adult subjects who try to influence mutually, nor a relationship between a subject and an object which is handled at will. The communicative relationship is a relationship in which we share, we get in touch and donate and, the same as in coexistence relationship, we manage spaces and affections. All this is applied to the educational relationship, but this does not make communication be defined as educational. Communication is necessary, but it is not enough for the educational relationship. Every educational relationship is a coexistence and communication relationship, but not any coexistence or communication relationship is simply an educational relationship. It is necessary to move forward and also understand the limits which the relationship of "caring and educating" fits within, a type of relationship -that of caringwhich demands the effective existence of a directive relationship, but which is not education in itself, either.

6. The educational relationship is not only caring

In the purest sense of the pedagogical tradition caring and educating have always been associated, with the conviction that the limits of education would be established in that alliance, against technical and political action (Campillo et al., 1974; Millán Puelles, 1951; Redondo, 1999):

- Technical action is understood in this case as the interaction of a subject with an object that s/he handles at will (or with another subject, that is treated as an object), within a programme of means-aims relationship.
- Political action is understood as the interaction of an adult subject with another adult subject concerning a project or aim which is the general interest, the common good or each subject's interest, with the intention of influencing mutually concerning that project or aim.
- The action that corresponds to caring and educating is a peculiar relationship through which I treat individuals, who are in a dependent relationship of care and education with me, as the aim of my intervention and I aim my action and theirs at the goal of curing or educating them.

This difference for the educational relationship between technical work, political work and care and education is made from the perspective of the subject-object relationship and is due to Jaspers (Milán Puelles, 1951). It is a distinction compatible with the use and meaning of a technical decision, which is a decision of ends and means centered on the criterion of true knowledge of the area in which a decision or intervention is made (Touriñán, 2016a). In the educational relationship, the student is the object of the interaction, but is an agent, actor and author, depending on the case. Precisely for this reason we can affirm that education implies care as moral attention to the student and that affirmation is compatible with understanding the meaning of the technical decision, the political decision, and the ethical decision in each person (Touriñán, 2017).

The study of action has advanced from Jaspers' classic subject-object distinction and it is possible to affirm nowadays that the object of education is a subject, so that the technical decision of ends and means, as a decision of ends and means centered on the criterion of true knowledge of the area in which it is decided or intervenes, implies care as moral attention to the student, because the object is a subject.

Recognizing the technical work in education does not imply incurring in the *objectification* of the student. Maintaining compatibility is recognizing that the student is a person and is the object of the technical decision in education, which would not be an integral technical decision adjusted to the knowledge of education that we currently have, if it did not take into account that we work with people. , since avoiding that one works with people would be equivalent to not basing the technical decision on the true knowledge of the field in which one works: the educatee.

The technical decision in education implies, based on true knowledge of the field in which one works, that we educate people, moral subjects. It implies that the object is a subject, and that the technical decision makes sense, because it is based on true knowledge of the field in which it works, not because it denies the genuine condition of the *educate* (subject being educated). Today, being a good education technician means that we work technically and adopt technical decisions that, based on true knowledge of the field in which we work, assume that the ends-means relationship is always referred to an object that is a moral subject: the educatee.

However, after having said that, it must be clear that the educational relationship is not only caring, because caring is not educating, because we distinguish between the expressions "caring to cure" and "caring to educate". When a doctor 'looks' at a body, his/her specialised approach sees the person from the perspective of anatomy, physiology and the pathology which justifies his/ her clinical intervention (diagnosis, prognosis and performance project). This is what happens in every science because every time it acts, it has defined its problem of intervention. It is the pedagogue's duty to define and delimit this problem of intervention with specific mentality and specialised approach.

Care is a concept which has been widening from the maternal pattern to other caring needs. From its origin in the maternal relationship, care has been widening up to the learning of social behaviour. However, there is a border between caring and educating between "assisting" and "educational", which the laws themselves do not have to obviate at the risk of mixing up the contexts and actions of health and education (Tobío, Agullo, Gómez, & Martín, 2010, p. 52). For us it is clear that the Ministry of Health is not the Ministry of Education, although it is necessary to care in both cases (curing and educating).

We assume that assisting and educational are not the same and that the concept of caring is applied to people, animals, and things, whereas educating is only applied to people.

If we say with appropriate meaning that we care to cure and we care to educate and say that caring is the same in both cases, we would be logically saying, that two things equal to a third are equal to each other and, therefore, curing and educating would mean the same, concerning care. The truth is that the cares that we perform to cure and the cares that we perform to educate are not the same, although in both cases we use the concept of care as attention in a moral sense. Caring, curing and educating do not mean the same.

Even if we affirm that caring is not the same as educating, it is also fair to admit that there are questions in the concept of care which force us to make the educational relationship more precise, because the care relationship arises in the educational relationship as attention in a moral sense.

The educational relationship is not only hetero education, it is also self-education, relationship of one with oneself. The care among people, the same as education, is a relationship of one with oneself and it is an interaction or encounter between two human beings, in which both sides of the relationship -the one who cares and the one who is cared for- play a role; one gives and the other receives, and these two roles are exchanged in different moments of the relationship (Noddings, 1992, p. 30).

Care relationships among people are characterised by a genuine interest in oneself and the other person's welfare, which is reflected in attitudes and actions in which a reciprocal search of welfare is experienced and built. The intersubjective relationship of care is built in respectful interactions of attention, and it pays attention to mutual needs. When I observe somebody attentively and I identify that they need something and give it to them -for example, when some students need to understand an instruction better, they are allowed to ask and they are given an answer appropriate to their anxiety-, the care relationship is only completed, when those people show that they have received what I gave them (in our example the students receive and accept the explanation). It is a fact that fostering care relationships involves necessarily building a community among all of us and it is also a fact that the reciprocity in the recognition and the attention create bonds that make it possible to develop interest in the common good and to create consciousness about how everyone's actions affect the others (Daza, 2009; Noddings, 2002, pp. 18–28).

The accomplishment of the ethics of care implies a change in perspective regarding the handling of discipline at school, going from negative to positive. Justice and caring (understood as attention in a moral sense), two concepts which are the title of the work by Katz, Noddings and Strike (Katz, Noddings, & Strike, 2002), constitute a pair of alternatives that are part of the relationship of help among people. In this work we do not try to offer a summary of ethics applied to education from the ethics of care perspective, however we must say that it is much more enriching than the adjustment of the teacher's action to the codes of professional ethics, since they do not generate the professional's moral commitment by the fact of being formulated: formulating the code in order to accomplish it and act in accordance with it is not enough (Touriñán, 2013b).

The ethics of care takes us to a new perspective of alterity and deference, that is, of the affective relationship, from the point of view of suffering and the acceptance of the other, since it is unquestionable that at times in education our students suffer with our intervention and other times we make them suffer; but sometimes they also enjoy themselves with our work and with theirs and they feel satisfied and happy:

"Attention as a moral orientation requires receptivity, a shift in motivations (the person's energy should be channelled to the projects or the needs of the person who is being attended) and complete fulfilment in the person being attended. Any politics that excludes this interaction systematically can be *ipso facto* considered contrary to the concept of attention" (Noddings, 2002, p. 25).

However, concerning this exposition, it is enough to confirm that in terms of moral education, the ethics of care has contributed to widen the analysis perspectives of the moral stages defined by Piaget or Kohlberg and to give the character of universal value to caring (attention and assistance in a moral sense). We must emphasize that neither care is a trait of character univocally defined in a biological way, nor the affectivity assessment and the attention to the other constitute a feminine inferiority that underestimates the importance and value of care in education (Beauchamp & Childress, 1979; Gilligan, 1982; Kemp, 2000; Nussbaum, 2002, and 2014).

After saying this, we take it for granted that the educational relationship, as well as the care relationship among people must reconcile two demands: the purpose of the interaction, which in a way turns the other or oneself into the object of action, and the condition of subject of the person who we interact with (Esteve, 2010). However, neither the aims nor the intervention are the same when we care to educate and when we care to cure, even if there is an affective and directive relationship of trust and obedience in both cases; that is to say, a relationship of care, of attention in the moral sense, which has always been analysed as an *authority relationship* in the most classic tradition of Pedagogy (Touriñán, 2013b).

In other works I have defended the educator's institutionalised authority as a principle of pedagogical intervention (Touriñán, 2016). That is precisely why I assume that the directive relationship must be an authority relationship in

every asymmetrical directive relationship in which there is a leader. Every directive relationship is a relationship of authority, but authority is sometimes understood only as power and not as prestige and gained recognition. "Authority" is applied to every directive relationship in which we have to lead situations, projects and groups regarding the tasks of its concern. The connection between authority and directive relationship is conceptual, not empirical. There is no directive relationship without authority and there is no authority without directive relationship. That is why we can say that authority is a directive relationship, and that the directive relationship is a relationship of authority. It is not a particular and exclusive condition of the teaching relationship or of the educational relationship. Authority as a principle is related to the professions that provide the condition of expert in the management of projects and personal interaction.

In the directive relationships of care and education in particular, the condition of directive relationship of authority, regarded as prestige and gained recognition, is understood as a directive asymmetrical relationship. In these cases, the relationship of authority as gained prestige is defined as a directive relationship based on the trust that a person gives to another in order to lead his/her conducts in a specific field of his/her existence. This authority is part of the teacher's institutionally recognised authority as a professional and in certain conditions it is compatible with the additional meaning of authority as a public official.

Caring and educating are two ways of interaction that require a directive relationship. By assuming that not every directive relationship is a relationship of care or education, we can affirm that in the relationship of care and education we require authority as recognition and gained prestige. We have to act in a special way to get the other to change and act, but without forgetting that the educational relationship is not the same as authority relationship. Although the authority relationship appears when caring and educating, that does not make them equal. The care relationship is not simply an educational relationship because it is different to say "we care to cure and we care to educate" but the care relationship makes education pay attention to several conditions:

- The subject condition of the person with whom we interact.
- The purpose of the interaction, which somehow turns the other or oneself into an action object.
- The concept of attention and assistance as a moral demand regarding the subject with whom we interact.
- The directive character of the relationship, since we act following an established or programmed plan of care or education with a subject that is not at the same level; s/he needs help, direction and cares.
- The sense of directive relationship as an authority relationship.
- The sense of responsibility with oneself and "with the other" in the interaction, which is a situated responsibility because it tries to answer the demands of the other who is situated (well or badly, but situated); it is also asymmetrical because s/he is not my equal in the relationship and because I take responsibility for the other and do not expect reciprocity. The educatee subject and the cared-for subject will answer in front of me, who educate or care for them, depending on the case, but neither of them takes responsibility for me (Arboleda, 2014; Mínguez, 2012; Ortega, 2014).

At the starting point, education, as a situated responsibility, appears as a shared and derived responsibility. It is shared because we all are object of education and not everybody has the same functions in it. It is derived because the responsibility and obligation to educate arise from the recognition of the human condition itself and of the society as a factor of educational development, from the ethical basis of democracy, from the educational value of legislation and from education as a factor of social development. We have dealt with these points in other works (Touriñán, 2008a, 2008b, 2012), so now it is enough to state that situated responsibility means that it is an educational responsibility which is shared by the different educational agents (it affects all educational agents, from oneself and the family, to the school, society and the state) and a responsibility derived from education which starts from the individual, social, historical and species-being human condition. It materialises in the recognition of the right "to" and "of" education in each legally established territorial framework.

In conclusion, care as moral attention, as well as justice, is part of the educational relationship and of education. They are necessary conditions, but not enough to make an interaction be educational. The educational relationship is "educational" because it aims at educating and it adjusts to the meaning of that action. Nevertheless, coexisting, communicating and caring are relationships prior to the educational relationship, and they establish conditions which are necessary but not sufficient.

7. The educational relationship is a relationship, and it is not solved in antinomic pairs: freedom and education do not exclude each other and are co-involved in the educational relationship

The common use of the term education helps us to form the concept, so we are able to discern what educating is from what it looks like. The analysis of the activities helps us to specify more: not only do we discern (know its aspect and configuration), but we advance towards the definition of the typical traits of education. Apart from knowing that something is education, it is necessary to be able to say what education is. We have to know what a thing is unlike another thing that "is", as well. The analysis of the activities allows us to state that the activities which we perform in education are not those which determine real meaning. The same activities that we perform to educate are used for many other tasks. There are criteria of use of the term which allow us to discern, but we only reach the sphere of the real definition if we go deeper into the traits that characterise the thing to be defined.

In the field of knowledge of education and from the perspective of educational relationship, we can state that the activities which we carry out do not determine meaning. The same activities that we perform to educate are done for many other things, so activities do not identify action. In education we teach, coexist, communicate, and care, but educating is not each of those things separately or all of them together. Nothing previously mentioned nullifies the fact that education is a field of reality susceptible of being known in different ways, in which we take technical, moral and political decisions; a field which may be analysed through the epistemological levels of theory, technology and practice. A field in which the relationship is also with oneself and not only with another person or another thing; a field in which the relationship between communicating, coexisting, caring and educating cannot make us forget that they are not the same.

In the presentation text of the international conference on Philosophy of Education held in Madrid in June, 2012, Professor Ibáñez-Martín, confronted us with the central problem of the purpose, by focusing on the cares which we must carry out to educate: it is more and more important to reconsider a kind of education which is substantially oriented towards the care

for the human being's integral development; the educatee's promotion of freedom must prevent the educator's action from being an imposition which intends to influence others according to personal criteria; and the fulfilment of those who take part in the educational process must not be understood from an individualist perspective, but from a solidary one, by knowing how to empathically worry about the others' care (Ibáñez-Martín, 2013).

Regarding what we have said, it makes sense to affirm that the educational relationship is, generically, relationship. Relationship is one of the Aristotelian categories (Ferrater, 1980). It refers to what is relative, which is defined as the reference from one thing to another in a numerical, non-numerical, determined, nondetermined, active or passive way. The concept of relationship also refers to categories inferred from judgements and in this sense, we speak in Kantian terms about causality and dependence relationship and about relationships of community or reciprocity of action between the agent and the recipient. Besides, in contemporary thought, we can speak about relationships as a connection among facts attached to two or more objects and in this way we talk about relationship of equality, cause-effect, from biggest to smallest and of means-aims. The relationship of human encounter is one of the specific ways of relationship. It is an interpersonal relationship in which we can integrate the relationships of caring, communicating, coexisting, educating, et cetera. We have to distinguish their symmetrical, reciprocal or transivity sense, as well as their sense of relationship from one to many, from many to one, from one to one and from one to oneself (Menne, 1976).

Following the order of our previous reasoning, we can also say that the *educational relationship is specifically educational*. It is educational as it fulfils all the conditions of use of common language which we have specified and the purpose conditions, different from other specified activities like caring, coexisting and communicating. Thus, the educational relationship, apart from being a "relationship", is educational because it fulfils the criteria of content, form, use and balance. It is a relationship that cannot be confused with coexisting, communicating, or caring. It is not each of these things separately, or all of them together, but all of them are necessary conditions for the educational relationship and determine the features which must be assumed by it:

- The same as coexistence, the educational relationship is an interaction of identities, an *interactive relationship with oneself, the other person and the other thing*. It has to be qualified and specified and it is not confused with violence, mediation or conciliation or arbitration.
- The same as communication, the educational relationship is not pure existential communication, or technical action with objects, or political action among equal subjects. Just as in communication, the educational relationship is a relationship in which we share, we get in touch, we make a donation, and we even manage spaces and affections.
- The same as in the relationship of caring, the educational relationship respects the condition of subject of the person who we interact with. We recognise the purpose of interaction, which in a sense turns the other person or oneself into the object of action. We assume the sense of attention and assistance as a moral demand regarding the subject who we interact with and it is identified as a directive asymmetrical relationship, as a relationship of authority in its full sense and as a relationship of situated and asymmetrical responsibility.

I find it impossible to understand the educational relationship without considering these conditions

derived from the criteria of use of common language and from the purpose which allows distinguishing it from other activities. The path of the real definition starts from the analysis of the activities which allow us to preserve the purpose. In this way, apart from discerning, knowing the aspect of something, we define the particular traits of education in order to get to know them in their functioning. Knowing what education is means knowing how to discern, define and understand the concept. These demands going beyond the criterion of common use of the term and the criterion of activity as a purpose to understand the distinctive traits of character of education which determine its real meaning in every educational act.

From the point of view of the pedagogical tradition, we must be sure about what we have to do, how and why to do it. In Dürr's work "Education in freedom", in which he paraphrases what Froebel said in "The Education of Man", he tells us that what we have to do in every complete educational action is a monitoring action which cares for and understands the educate, and also an anticipatory action which should be determining, prescriptive and demanding; he maintains that both actions identify "maternal love" and "paternal authority" in a special way (Dürr, 1971, p. 25; Froebel, 2005). His own reasoning leads him to say that all the educational action has always revolved around those two pillars which have been translated differently into alternative pairs, with a sense which is not always antinomic and which we identify in this way today: authorityfreedom, coercion-freedom, authoritarianismnon-interventionism; freeing-obliging, guidingletting grow, freedom-arrangement, authorityobedience, freedom-education; preparing for life-living life; task-result, lighting the fire-filling the glass, judge's impartiality-attentive, watchful, caring help from the person who takes care.

The existence of those alternative pairs makes Dürr affirm that the *"pedagogical achievement"* appears as a risk without exception because the "unrepeatable uniqueness of the pedagogical encounter summons the entire man in its "concerning" in such a way that the educator has to accept risk and failure" (Dürr, 1971, p. 30). Professor Ibáñez Martín went deeper into this idea during the opening lesson of the 2010-2011 academic year when he talked in his Faculty about the old and new risks in the educational action with the hope that every student would have "IRIS": *Interest* in learning, *Reflection* on what has been perceived, *Incorporation* of what is provided and *Surmounting* challenges (Ibáñez-Martín, 2010, pp. 24–25).

Undoubtedly, the educational relationship is basically a relationship of freedom and education. It is necessary to admit that all the disagreements which arise from the conjunction of those two terms in the educational relationship, are neither free nor the result of minds which are hypersensitive to pedagogical advice. Common sense makes us think about several real contrasts in the relationship: if freedom demands independence and autonomy and education is a way of influencing people, how do we intend to establish connections between such opposite concepts?

At first sight, the dilemma seems to lead us to a dead end. However, as we will be able to check, the contradiction between these terms only exists when we demand excessively the independent character of freedom or the influential character of education. There is no contradiction, but reciprocity in a correct understanding of both terms. At most, there is a contradictory appearance which is typical of all antinomic approaches if, against the complexity of the object education, we consider the limitation of both concepts real when they are subject to an internal relationship in an idealistic sense. In this way, increasing one would imply decreasing the other. In Whitehead's words, the pedagogical tradition maintained that the freedom-education relationship required rhythmical demands of freedom and discipline and a peculiar rhythm that made educators regulate their influence on the educatees' incipient freedom, depending on the level of development of their aptitudes. In this way, he opposes and criticises the naturalistic view which affirmed that a self-perfection discipline which led to moral freedom would arise voluntarily from the educatee's incipient freedom (Whitehead, 1965, p. 56). As Bantock says: "in order to exercise the ability required by freedom, the restriction and discipline essential to the process of becoming free imply the human being's highest freedoms" (Bantock, 1970, p. 67).

It is not a question of joining the mottos "more freedom, less education" or "less freedom, more education", but of assuming realistically that the maximum of freedom requires the maximum of education in each case. As an educatee, I have the freedom that I have in every moment and to improve it, it is necessary to receive the best possible education. It is a question of letting educatees use their freedom because they learn by exercising it in their possibilities, that is to say, it is about *educating in freedom*. However, it is also about *educating for freedom* in such a way that the educator leads them to master the necessary requirements to be able to choose starting from the ability which educatees have so as to organize themselves according to their human condition. In short, an education of freedom is necessary because educatees acquire competence to act and to decide only when they know their situation and condition and learn to master them by exercising them. The freedom-education relationship is education "of" freedom: it is education "in" freedom and "for" freedom. The terms freedom and education do not exclude each other, they are not antagonistic by meaning although they can be instrumentalised and distorted so that they will

look so. The truth is that freedom and education are non-antagonistic terms which demand and need each other. Freedom and education do not oppose each other, they demand each other.

In the educational relationship, "freedom" and 'education' demand each other (Touriñán, 1979). Although the freedom-education relationship is established by considering freedom the first term, this does not mean that the relationship must be considered transitive, but that freedom comes first in this relationship because it belongs to the person and education comes second because it is something that the person receives.

There is no contradiction between the terms of the relationship, just the opposite, there is reciprocity between them. Freedom benefits from education, but education also benefits from freedom. If education is a process which helps individuals so that they can fully accomplish humanity in themselves, education benefits from freedom because, as knowledge advances, we can reject ideas which were considered correct till that time and we can also decide about ways of education which are more appropriate to the human condition and which have to be valued, chosen and accomplished (Yela, 1956, p. 208).

Nevertheless, it is not a question of saying that education demands freedom because it benefits from it and it is an instrument for education. It is rather a question of understanding that freedom and education demand each other at the same level of necessity: freedom is necessary to accomplish education and education is necessary to accomplish freedom.

Some authors have tried to deny the demand of education on the part of freedom. However, this implies saying, against the most elementary common sense, that man cannot improve his freedom or that individuals reach the perfection of their freedom spontaneously: neither our reality obeys us unconditionally, nor we reach the learning of the demands imposed by our own and other people's reality in each situation without the help from others.

The freedom-education relationship demands to defend *education as a principle of freedom*; freedom comes from education, since it has to be educated and, in this sense, we speak about education *for* freedom and about *freedom as a goal* of education. It is also necessary to defend *freedom as a principle of education* because education comes from freedom. In education it is necessary to choose and the educatee is a free agent who is educated; without freedom we do not educate, we train and, in this sense, we speak about education *in* freedom and about *freedom as a means* of education (Touriñán, 1979, 2014, Chapter 5).

Education is undoubtedly a principle of freedom, because in a way, freedom comes from education: it demands education. Freedom is a principle of education, because education in a way, comes from freedom: it demands freedom.

This is because, by nature, man is an unfinished being: his answer is not determined univocally by his structure, he has some needs which do not show him how to satisfy them in an unconditionally efficient way. Man is not born with a pre-established insertion in a way of life, but he necessarily has to decide a way to achieve personal fulfilment. By nature, man is an incomplete being in a double sense: he is not born in good conditions to use his aptitudes in a lucid way and he does not learn spontaneously by himself with complete inconsiderateness to the help which others offer him. Moreover, a man is a *limited being*: the human answer not only produces the effects that he wants, but also those which have to be produced, independently of the fact that he thinks about them or wants to take them into account; the answer affects his internal and external reality in each circumstance and in accordance with opportunities.

has freedom in a natural way, in the human way, that is to say, unfinished (he is not finished univocally by his structure, although he does not choose if he lacks impulses), limited (not only the effect that he wants is produced) and incomplete (he is neither born able to use his aptitudes, nor he learns by himself without help from others). As he has incomplete freedom, we can speak about education as a principle of freedom, since we learn to use freedom completely only thanks to education. Precisely because freedom is unfinished, we can speak about it as a principle of education, since it is clear that it would lack all chance if man was a mere set of univocally determined reflexes, that is, if man was determined, without the possibility to assume intentionally his life and the kind of existence which he wishes for himself. Moreover, as his freedom is limited, he must learn to set goals and learn how to achieve them in order to satisfy his needs. Any object does not satisfy each demand of necessity in the same way, since every object has some properties and depending on what they are like, they affect the properties of the demand which we want to satisfy. In this way, the knowledge of those relationships and the real opportunity to achieve them is the way of the concrete educational action.

Freedom demands education as a necessary condition because we have to achieve the lucid habit of the capacity of choice; and education demands freedom as a necessary condition because if educatees were not free, they could not be educated, and everything would be determined for the human condition.

Freedom and education demand each other with a logical necessity. This implies that freedom and education do not exclude each other. Although freedom demands independence and education is presented as a way of influencing educatees, we cannot seriously affirm that the educational influence is negative or that the independence

That means that man, for being the way he is,

demanded by freedom is complete and unconditional.

Before going on, it is necessary to clarify that affirming education as a principle of freedom is not the same as affirming that education gives us freedom. There is no doubt that some have understood it in this way, but obviously, education cannot be understood as a process of creation in a full sense. If man did not have the ability to be able to choose, choice would be impossible since, as we already know, learning to choose properly implies the existence of the faculty of choice. We must understand that education is an act of creation in an analogical sense, therefore education of freedom does not mean creating freedom, but according to our considerations, it means putting the necessary means so that the educatee will update that feature of the human condition.

It is true that the act of decision implies independence, but the independence which the exercise of freedom demands is not equal to the absence of any kind of help. Obviously, it is not equal to another person's imposition, either. All the field of the pedagogical guidance, or in other words, the field of the educational systematised activity extends between the educatees' gross abandonment when facing reality and their constriction to the educator's expectations. In the pedagogical tradition, the terms freedom and education need mutually, and they do not exclude each other.

"Man does not have the animal instinct and he must create his own behaviour plan. However, he needs other people's help because he is not able to do it by himself, as he reaches the world in an immature state" (Kant, 1966, p. 70).

Education for freedom demands education "in" and "of" freedom. The freedom-education relationship demands to raise the educatees' desire to look for right solutions personally and not to bother them with legitimate opinions which must be thoroughly examined and rejected if appropriate. They should not only state the reasons for their invalidity, but also the reasons why they have reached such an opinion (Ibáñez-Martín, 1969, p. 93). This means that the educators' interest in cultivating the educatees' freedom will make them adopt a position of silence, of abstention in some occasions. This is like this, not because they defend neutrality as a motto of education, but because they are conscious that educatees have all the necessary means and conditions to perform a lucid choice in those occasions.

In the same way, the desire to lead students to the proper exercise of freedom will oblige educators to consider the arguments for and against each possible solution in all those educational situations which exceed the educatees' decisionmaking possibilities. At times they will be obliged to act as impartial referees who decide without favouritism, even if they had preferred the solution to be inclined towards a particular side. Other times they will make emotional expositions in favour of the relationship between a statement and the reality which it expresses. It is all like this because the accomplishment of an act requires fulfilment, interpretation, and expression. The procedural strategies which they use are diverse and they always aim at choosing those ways of intervention which guarantee the educatees' capacity to choose their way of life and their position towards values. If this is like this, the basic premise of the teachers' action is the responsible commitment so that students can learn to distinguish among value, assessment, choice, duty, decision, conviction, interpretation and feeling which are produced when performing something. In order to do this, at times they will be the devil's advocates, other times they will be ignorant of the solution to the problem, and they will even try to make students see the importance of not taking a stand on something, of abstaining or of making them see their preference as a sense of action and a sense of life. Teachers should always do it through the personal commitment to teach them how to choose by distinguishing value of something from choice of something, whether it is something related to tradition, innovation, greatness of purposes or dignity, or regarded from the perspective of truth, goodness, beauty, or creation.

The true position of the school is the position of committed freedom and responsible activity, since the guarantee of freedom is not the teacher's neutrality, but the respect to the integrity of the students' personality (Weiss, 1967, p. 1). The true position of the school is that which obliges to judge and decide about all the main concepts in man's education so that students may know what they are going to receive from the Institution (Jeffreys, 1955, p. X). It is basically a position that, by rejecting ingenuous concepts of freedom, tries to educate by using freedom as a means and as a goal.

8. The educational relationship is identified with the interaction which we establish to perform the activity of education

The educational relationship is the substantive way of educational intervention, it is its concrete act. The educational relationship is identified with the interaction which we establish to perform the activity of educating and, that is why the educational relationship may be seen as the series of cares which we do to educate. The educational relationship is generically "relationship" and this means that it respects and adjusts to the typical conditions of every relationship. However, as an educational relationship, it differs from the other actions which fulfil the relationship criteria; for this reason we also say that the educational relationship is specifically 'education', which means that it has to respect the criteria of use, purpose and meaning of 'education', if it wants to be so.

In the educational relationship we strengthen the ability to make the educational action and our knowledge of such an activity compatible with the aim of answering the question *what activities count to educate and what counts in the educational activities* in every concrete educational action. To do so, we have to choose and value according to the knowledge which we have of the educational action, since 'education' has a meaning of its own.

Consequently, I see the educational relationship as an interactive relationship which we establish to perform the activity of educating, as reflected in Chart 5

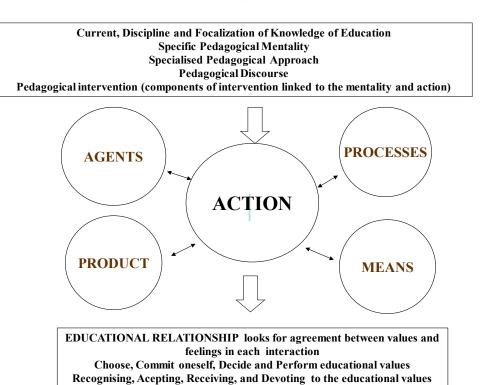


Chart 5: Educational relationship as an interaction to educate

Source: Touriñán, 2016, p. 396.

The complex vision of human reality does not adjust to two mental realms, that of the heart and that of the mind, despite the attraction power which certain expressions may have, for example "they educate by addressing only to what people have above their neck" or "there are people who only think with their heart" or "they think only below their waist". Mottos, metaphors and antinomic thinking must be accepted in their limitations of meaning, logically they do not substitute the definition and that is precisely why every position related to complexity cannot be limited to these two concepts of heart and mind. From the complexity point of view, if we keep the comparison, we should talk about affective intelligence, volitive intelligence, operational intelligence, projective intelligence, symbolising intelligence, and reasoning intelligence, since they are intelligence applications to the real

and different dimensions of our internal activity which require good management in each case. Reducing the discourse to the concept of emotional intelligence implies limiting the meaning of affective education to that of emotional education and if we assume that emotion and feeling are not the same, emotional education is not a synonym of affective education, since feeling includes affection, value and expectations (Touriñán, 2016). From the perspective of Pedagogy as knowledge of education and from the perspective of education as a field of reality with intrinsic signification in its terms, we are obliged to preserve intellectual education, affective education, volitive education, operational education, projective education and the creative (interpretative-mental-symbolisingcreating) education as dimensional spaces of intervention. They do not get mixed up and respond to different human dimensions of internal common activities, to adjusted competences, to specific capacities, to basic dispositions, to knowledge, skills, attitudes and fundamental habits of development and specific purposes.

9. The educational relationship demands to systematise traits of character which determine the meaning of 'education'

As I have already said in epigraph 2, the educational relationship is such, providing that it fulfils the criteria of common use of the term 'education' and preserves the purpose to educate, otherwise, it will be another kind of relationship. The educational relationship needs the synonymic relationship, but the former must be analysed with its features, as it corresponds to the real definition of any term. This demands to go beyond the criterion of common use of the term and the criterion of activity as a purpose so as to understand the distinctive traits which determine its real meaning in every educational act.

Distinguishing what makes a relationship be educational demands the pedagogical assessment of several ways of behaviour, considering not only criteria of use and purpose, but also criteria of meaning which are internal to the concept itself. Basically, we have to build the thought which allows us to justify that the educational activity is "educational" because 1) it adjusts to the criteria of use of the term, 2) it fulfils the purpose of educating in its activities and 3) it adjusts to the real meaning of that action, that is to say, it adjusts to its own traits of character and sense, the same as any other identity which is defined and is comprehensible.

Character is the distinctive trait or set of features which determine something as what it is. The character of education is its determination, what determines it, which arises from the objectual complexity of education and which demands to solve the relationships among value, choice, duty, decision, feeling, thought and creation, which are characteristic of man's internal common activity in every concrete case of performance.

Character, the set of features which determine the meaning of education, is related to the objectual complexity of education. Objectual complexity is the quality of pedagogical intervention which makes us realistically keep the connection of the individual, social, historical and species-being human condition with the object 'education', and take into account its own characteristics, whose relationships make it possible to identify its internal (character) determining traits and face each intervention as knowledge and action and as a link among value, election, duty, decision, feeling, thought and creation. The relationships established among these elements make it possible to identify the internal (character) determining traits of education (Touriñán, 2014).

For me, the complexity of the object of knowledge 'education' arises from the diversity of man's activity in the educational action: we intervene by means of the activity to achieve educated activity, which means that we go from knowledge to action to form the individual, social, historical and species-being human condition, taking into account the features of the object 'education', which make it possible to identify its internal (character) determining traits. The activity is the central pillar of the complexity of the object 'education'.

In my opinion, it is possible to systematise the complexity of the object education from three axes that determine traits of character of education:

- The founding condition of values in education
- The double condition of agent-author and agent-actor of each subject concerning their education
- The double condition of field of knowledge and field of action for education.

Concerning the first condition, we have to say that education lacks all intelligible justification, when the fundamental character of values is rejected. As we all do not have to be necessarily the same in life, it is inferred that each one will only decide to fulfil themselves in a concrete way when it is possible for them to explain the value of that specific way to carry it out, by means of their own capacity and with the help of others. Besides, as men are neither born perfect, nor they reach the perfection, which is characteristic of them spontaneously, it follows from this that they will not understand properly the value of fulfilling themselves in such a concrete way, unless education puts the necessary means for them to be able to build up the capacity of lucid choice. This relationship between education and values makes education in values be an inexorable need. Education is always education in values and choice of values and although any type of influence is not education, any type of influence can be changed into a process of educational influence. We must know, appreciate and choose values; education is a value itself, it teaches values and, when we educate, we are choosing values, because we set goals and aims are chosen values. We give values a sense of action responsibly from the resolution of the means-aims relationship. The educational relationship, from the fundamental condition of value, acquires axiological character and is necessarily understood as education in values for the construction of processes and operative habits of choice that result in the creation of responsible sense of action, from the perspective of connecting means and aims.

The founding condition of value makes the object of knowledge 'education' be the way it is: chosen values. From the perspective of value, education involves a *value-choice relationship*, because we build aims and this means that we must develop *operative habits* which allow us to connect the things that we choose and arrange them as means and aims. It is necessary to achieve operative habits which are connected to the *sense of responsible action* in each educatee. Responsibility and sense of action are principles of education related to its axiological character.

By means of the first condition, education acquires axiological character. *Axiological character* means that education is always education in values and choice of values and although any type of influence is not education, any type of influence can be changed into a process of educational influence. In each action we set goals, which are chosen values and we give them a responsible sense of action from the resolution of the means-aims relationship. Values are eligible because we set goals which are chosen values. In this way, *the axiological character determines education as a construction of processes, of a means-aims relationship.*

Concerning the second condition, we have to say that the meaning of agent marks a trait of character in education which cannot be avoided, at the risk of renouncing to educate. We always think about educational relationship as a relationship between two, but the truth is that it is, in an unmistakable way, a relationship of one with oneself. In the educational relationship each of us are agents-actors who let ourselves be guided and obey those people who work as educators. We perform a lot of operations because we are guided to be educated. Besides, we are agents-authors because we guide ourselves in processes of education by deciding our goals and integrating our acts into our projects. By means of education we undertake the task to be actors and authors in our projects, even if our decision is to act as we are told. In each case, as agents, we are destined by education to undertake the task of being authors and actors of our own projects.

From the agents' perspective, the peculiarity of the educational action does not lie in the fact that the agents are one or two, but in the unquestionable truth that each person is, in a way, the agent -actor and author- of his/her own development and therefore we have to achieve *volitive habits* in educatees so that they may want things and engage in them by forcing themselves, and projective habits, which allow them to integrate things into their projects by identifying themselves with them and setting goals. Volitive habits relate to the personal commitment and projective habits relate to the sense of life. That is to say that I educate so that educatees can educate themselves and can decide and develop their life project and formation. We not only operate (we choose to do things, perform operations, act), but we also force us (voluntary commitment) and project (do projects, decide to act). In the educational relationship, educatees are also the subjects of their education, so they have to find the control of their own life by developing the patrimonial sense of their individual, social, historical and species-being human condition. I set goals, but I also force myself and control my choice autonomously by deciding the actions from my decided project, even if my decided project is to do what I am told. From the agents' point of view, education is made up of personal and patrimonial character and demands to understand the valueduty and value-decision relationship, since volitive and projective habits, together with the operative habit, have a place in the educational action (Ferrater, 1979, pp. 119-155; Dearden, Hirst, Peters, 1982).

By means of the second condition, education acquires personal and patrimonial character. The personal character of education means that the educational action respects the educatees' condition of agents. It prepares them to engage and force themselves personally (it is the genuine origin of their choice), in a voluntary way, in their performances and to invent or create original-singular ways (that arise in them and from them) of carrying out existence, by facing their human condition (individual, social, historical and species-being) with autonomy and responsibility, inside the shared space of a culture, and getting away from the repetition or cloning of pre-established models (Arendt, 1974; Damasio, 2010; Gervilla, 2000, Haidt, 2006; Marina, 2009; Morin, 2009; Pinker, 2011; Mosterín 2008; Duch & Melich, 2005).

The *personal character* of education means that we force ourselves to act as it is appropriate, under the considerations of simple duty, urgent duty and fundamental duty, no matter what kind of rationality we have used to understand the situation. In addition to operative habits, we need volitive habits of commitment and personal obligation to the action. This marks the personal sense of education as a natural and original commitment, that is to say, born from oneself towards one's education, which has to be seen in relation to the existence of the other person and the other thing in each intervention. We are forced to be actors and authors in the educational action concerning oneself, the other person and the other thing. We engage with values voluntarily to comply with rules and norms. The commitment and the origin of the action in the person who is an agent are principles of education related to the personal character.

Patrimonial character means that when we set aims, we not only consider their value, but we also include that value in the aim as an integrating part of our life project; we create

our own patrimony out of ourselves: we identify ourselves in the decision, we individualise ourselves and decide the sense of our life. Identity, individualisation and the sense of our life are principles of education related to the patrimonial character. Affirming the patrimonial character of education means that each of us is a patrimony; that we learn to choose, to engage and to decide our goals, which are integrated into our life project by giving an answer to our needs in each circumstance: we build ourselves as our more proper patrimony. Deciding which of our needs has to be dealt with in our life project, here and now, implies deliberating and assuming (attending to the knowledge, values, feelings, attitudes and interests that we have in that moment) a patrimony that we will be able to correct and vary thanks to the opportunities, the circumstances and the education received, but that we cannot avoid having in the moment we take the decision. Patrimonial character defines education as the setting of goals and the building of personal projects. The finality turns into a goal because it integrates into our projects.

Concerning the third condition, it is assumed that I can choose to do something, I can engage with that 'something' and I can even decide to integrate that 'something' as part of my projects, but then I must accomplish it, I must go from thought to action, I must go from the attained and attainable value to the effective accomplishment. From the third condition, it is necessary to insist on the fact that education is a field of reality which is susceptible of knowledge and an action which is performed by means of educational relationship. It could be said then that both methods of thinking and methods of action are advisable for education, in the most classic and universal sense of methods of theoretical and practical rationality (Mosterín, 2008b). This double condition identifies the complexity of the educational action for pedagogical knowledge,

which has to solve the theoretical and practical relationship in each case: I must go from thought and knowledge to action. Knowing, choosing, engaging and deciding is not enough for this; it is necessary to take one more step and feel, that is to say, relate affection, value and personal expectations so that we can achieve feeling in the form of positive relation of attachment to the value of what has been achieved or of what we want to achieve. The effective performance of the action requires executing through action, what is understood and interpreted, expressing it.

To make this possible we have to achieve an affective integration, as we express ourselves with the feelings that we have in each particular situation, and we relate what we want to attain to specific values in an affective way (by means of positive attachment). However, we also need a cognitive integration which relates ideas and beliefs to our expectations and convictions so that we can articulate thought and believed values with reality, because through rationality, our action is based on knowledge in a explicit way. In addition, we need a *creative integration*, that is, we must give meaning to our acts by means of symbols, since each act which we perform requires an interpretation of the situation as a whole and in relation to the set of our actions and projects inside our cultural context: we build culture by using symbols.

We need affective habits, but the specific accomplishment of the action is not possible without the intellectual habit or without the creative, symbolising-creating, habit. In order to perform the action, the operative habit. In order to perform the action, the operative habit, the volitive habit and the projective habit demand the affective habit which derives from the valuefeeling relationship and generates heartfelt experience of value. We go from sensitivity to feeling and with positive attachment, we relate what we want to do to what is valuable in order to solve the situation with intellectual and creative habits.

The agents' personal qualities give character to the intervention, as a specific and singular "mise-en-scène", because people cannot stop having the values and the feelings which they have in each specific situation. This personal and singular sense puts us in a position to understand that the educational action forces to assume the value-feeling relationship and it offers us not only a theoretical and practical perspective, but also an intrinsic artistic and aesthetic perspective.

By means of feeling we express the state of mind which has been produced; depending on the fulfilment of our expectations in the action, we manifest, and we expect *recognition* for our choice; we manifest and we expect acceptance of our voluntary commitment; we manifest and we expect *reception* to our projects and manifest devotion to them. Choosing, engaging, deciding and feeling a value positively has its affective manifestation in attitudes of recognition, acceptance, reception and devotion to the action. What characterises attitude is its condition of significant experience of learning born from the affective assessment of the positive or negative results in the achievement of a particular behaviour.

By means of the third condition education acquires integral, gnoseological and spiritual character. *Integral character* means dimensional integrated development of educatees from their internal common activity: think, feel affectively, want, choose-do (operate), decide-act (project) and create (build through symbols) in order to develop the individual, social, historical and species-being human condition with possibilities of success in the situations that may arise in all the spheres of life (personal, family, local, school, professional, etc). *The integral character* of education means education of educates, as a whole, from their internal activity, not as a sum of all their parts. *Positivity and dimensional development are principles of education derived from its integral character, since educated affectivity demands positivity and dimensional development as principles.*

From the perspective of the integral character of education, we can say that all education is intellectual, but not everything in education is intelligence education; there are other educable dimensions of intervention which can be dealt with specifically. The same can be said about each of the other dimensions of intervention: all education is affective, but not everything in education is education of affectivity; all education is volitive, but not everything in education is education of will; all education is operative, but no everything in education is education of the capacity to act-do; all education is projective, but no everything in education is education of the capacity to decide morally; all education is creative and awareness-raising, but not everything in education is education of spirituality, significant apprehension or creativity.

From the pedagogical point of view, the integral educational action links *intelligence* (cognition and reasoning), *affectivity and emotions* (dimensioned feeling), *volition* (want something with determination and commitment), *operation and projection* (sense of action and sense of life, construction of processes and setting of goals), *creation* (construction of symbolised culture) of developing people and *contextual variables* that allow us to form a "coordinated whole" between values, thoughts, feelings, duties, choices, decisions and creations. All the dimensions take part in each case and education is not solved by dealing with only one of them.

Gnoseological character means that we are capable of cognitive integration, that is, that we learn to relate ideas and beliefs by using ways

of thinking so that we can articulate thought and believed values with reality by means of knowledge and rationality in each of our choices, volitions, projects, feelings, thoughts and creative interpretations. *Cognitive integration is a principle of education derived from the gnoseological character*.

Spiritual character means that we generate consciousness and creativity, which makes it possible to create symbols from the human condition itself to note and signify the self, the other person and the other thing in the physical world, in the world of mental states and in the world of the contents of thought and its products. The spiritual character of education means that education is carried out in the human way and it generates mental events in educatees; we improve our self-awareness and reality awareness by means of symbols, in the human way, that is to say, as a mental corporality which integrates the mental and the physical and establishes a form of creative relationship between the self, the other person and the other thing, by means of symbols. Spiritual character means that we can build culture, we can build by using symbols. The creative-symbolising integration is a principle of education related to the spiritual character.

For me, education is defined taking into account traits of character that determine the meaning of education. Nothing is education if it does not fulfil the conditions of common use, finality, and traits of character. All educational action differs from the others because of the common use and the activity, but it is also singularised if we attend to criteria of real definition because the traits of character that determine meaning are attributed to the educational action through the objectual complexity of education. In this way, we can say that all educational action has axiological, personal, patrimonial, integral, gnoseological and spiritual character, as summarised in Chart 6.

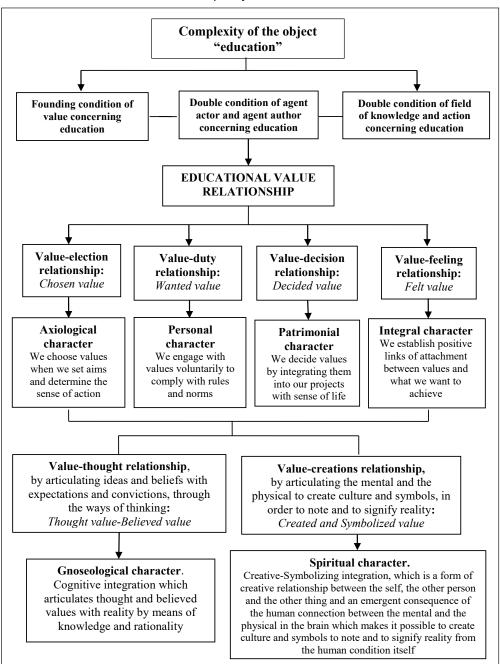


Chart 6: Character of the education derived from the objectual

complexity of 'education'

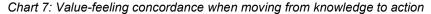
Source: Touriñán, 2014, p. 645.

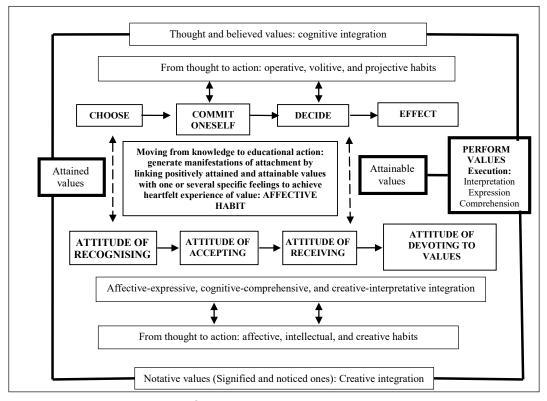
10. The educational relationship demands concordance between values and feelings when moving from knowledge to action through the common activity

I can choose to do something, I can commit myself with that 'something' and I can even decide to integrate that 'something' as part of my projects, but then I must accomplish it, I must go from thought to action, I must go from attained and attainable value to effective accomplishment. This implies in each execution of action, interpretation, comprehension and expression. There is not education without affectivity, that is to say, without facing the problem of generating heartfelt experience of value. We need operative, volitive, projective, affective, cognitive, and creative habits for this. The effective accomplishment of the action requires operative, volitive, and projective habits, but we also need affective, cognitive and creative habits. Only in this way we accomplish the action, which always implies to execute regarding to the comprehension, interpretation and expression (cognitive, symbolising-creating and affective integration)

By means of feeling we express the state of mind which has been produced; depending on

the fulfilment of our expectations in the action, we manifest and we expect recognition for our choice; we manifest and we expect acceptance of our voluntary commitment; we manifest and we expect receiving to our projects and manifest devotion to them. Choosing, engaging, deciding and effect a value positively has its affective manifestation of linking and attachment in attitudes of recognition, acceptance, receiving and *devotion* to the action. What characterises attitude is its condition of significant experience of learning born from the affective assessment of the positive or negative results in the achievement of a particular behaviour. We reflect it in Chart 7 in the form of the complex relationship of valueeducatees' internal common activity, by making values and feelings concordance when moving from knowledge to action.





Source: Touriñán, 2022a, p. 139.

Counting on the opportunities, we reach the concrete fulfilment of a value, but we always have to make use of operative, volitive, projective, affective habits, and notativesignifying, creating habits. Whenever we carry out something we think, feel, want, choose to do, decide projects and create with symbols. We execute the common activity in each interaction. Only in this way can we reach the concrete fulfilment of something, which always implies choosing processes, committing oneself (engaging voluntarily), deciding goals and projects (according to the opportunities and in each circumstance), feeling (integrating affectively, expressing), thinking (integrating cognitively, comprehending) and creating culture (integrating creatively, interpreting, by giving meaning through symbols).

Only in this way can we reach the execution of an action as an author agent, according to the opportunities and in each circumstance. The effective accomplishment of the action demands in the execution of action, interpretation, comprehension and expression. The realization requires executing through action what is understood and interpreted, expressing it. To make this possible, apart from making an affective integration (expression), we express ourselves with the feelings which we have in every concrete situation, and we relate what we want to achieve to specific values affectively through positive attachment. We need to do cognitive integration (comprehension of what is thought and believed), by relating ideas and beliefs to our expectations and convictions so that we can articulate thought and believed values with reality because our action is explicitly based on knowledge through rationality. We also need to make a creative integration (symbolisingcreating interpretation), that is to say, we must give meaning to our acts by means of symbols (symbols which interpret each act), since every act that we perform requires the interpretation of the situation as a whole and in the entirety

of our actions and projects within our cultural context. *Creative integration* articulates values and creations by relating the physical and the mental to build up culture through symbols. Creative integration articulates values and creations, linking the physical and the mental to build culture, symbolizing (Touriñán, 2019b).

If the above reasonings are correct, the double condition of knowledge and action puts us in the integral vision of the complexity of action. In order to perform the action, the operative, volitive and projective habits demand, in order to effect the action, the affective habit which derives from the value-feeling concordance in each accomplished action and generates heartfelt experience of value in its realization. However, the accomplishment of value is not possible in its concrete execution, if we do not make an affective, cognitive and creating integration in every action according to the opportunities and in each circumstance.

From the perspective of the change from knowledge to action, in every performance we follow a two-way path which allows us to go (Touriñán, 2022a):

□ From choice, duty and decision to affectivity and vice versa

□ From affectivity to cognition and creativity and vice versa

□ From cognition, affectivity and creativity to aesthetics and vice versa.

Creativity and affectivity are related by means of attitudes towards innovation and heartfelt experiences of emotion and value; creativity provokes us singular feelings and feelings promote or inhibit creativity. Cognition and creativity are related by the possibility of generating a higher cognitive integration in every apprehension and comprehension of innovative reality; we use cognition and creativity to understand and interpret, signify and innovate (Novak, 1998).

Cognition and affectivity are related because we are conscious and thinking affectivities: we relate ideas and beliefs and generate convictions about what we choose, what engages us and what we decide because we feel it, reaching in this way heartfelt experience of what is valuable, of reality, of our acts and of our thoughts. Cognition, creativity and affectivity are related to aesthetics because we are able to make symbolic interpretations and attribute meaning to beauty as harmony or relationship among forms, generating heartfelt experience of that relationship. In the articulation of action, we are able to move from sensitivity to feeling and from cognition and affectivity to creativity and aesthetics in every act.

Each case of intervention is an exercise of freedom, commitment. decision. passion and compassion; each case of pedagogical action demands to solve the concordance between values and feelings in every situation as an explicit manifestation of recognition, acceptance, reception and devotion attitudes to the educational action. However, moving from knowledge to action is not completely solved because it also demands reason and creation: every case of intervention is a "miseen-scène" whose realization implies, according to the opportunities and in each circumstance, execution, interpretation, comprehension and expression, which also demand affective integration, cognitive integration and symbolising-creating integration.

Each performance is a path which implies thought and believed value, created, symbolised and signified value, chosen value, committed value, decided value and felt value. Moving from knowledge to action settles us in the complexity of the attained value, the attainable value and the attainment of value. The educational relationship acquires axiological, personal and patrimonial character and also integral, gnoseological and spiritual character.

Within the framework I have just described, I would like to talk in this article about the educational relationship as a concrete act. Not as a question of *educability* which would lead us to enumerate the human capacities which make it possible to receive education, or as a question of educativity which would lead us to enumerate competences which make it viable for a subject to be able to give education. Obviously, it is not a question of formal and real freedoms which guarantee the opportunity to educate in a legally determined territory which constitutes the institutional form to approach the relationship between justice and care. I want to deliberate on the concept of "educational relationship" which joins educability, educativity and opportunity to educate in an only act and I want to deliberate on that concept by cultivating an independent reflection, as Herbart would say. The result of my thoughts about that question is what I intend to offer. My supposition is as it follows (Touriñán, 2016, 2017):

□ Educational relationship is the substantive form of educational intervention; it is its concrete act. It is identified with the interaction which we establish to perform the activity of educating and, precisely for this reason, it may be seen as the set of cares which we do to educate. It is interaction of identities for educating.

□ In the educational relationship we strengthen the ability to make the action of educating and our knowledge of it compatible, in order to answer the question *what activities count to educate and what counts in the educational activities* in every concrete educative action. To achieve this, we have to choose and value according to the knowledge which we have about the educational action, since 'education' has a meaning of its own.

Therefore, I see educational relationship as the exercise of education and it implies assuming the complexity of education, which I have systematised in a triple conditional axis: values, actor and author agent and the concurrence of knowledge and action. This triple condition must be fulfilled in each concrete case of the educational relationship because complexity establishes the traits that determine the meaning of "educational", which allow singularising the relationship with respect to other types of relationships (García del Dujo, 2022). If those traits of meaning which characterise 'education' are not fulfilled, the educational relationship will be generically relationship, but it will not be able to be specifically educational because it would not manage to be characterised against other relationships. We must assume that in educational relationship:

• In educational relationship, a connection between value and choice is created in such a way that we can improve the responsible sense of action, in accordance with the axiological character of education, building processes from the means-ends relationship

• In educational relationship, a connection between value and duty is created in such a way that we can improve the voluntary commitment of action, in accordance with the personal character of education

• In educational relationship, a connection between value and decision is created in such a way that we can improve the individualised sense of life which that action has, in accordance with the patrimonial character of education, building goals

• In educational relationship, a connection of attachment or dependence is created between value and feeling in such a way that we can orient ourselves towards the achievement of heartfelt experience of value by means of affective integration, in accordance to the integral character of education

• In educational relationship, a connection between ideas and beliefs with expectations and convictions is created by means of ways of thinking, in such a way that we are able to integrate thought and believed values with reality cognitively, in accordance to the gnoseological character of education

• In educational relationship, due to the human relationship of the mental and the physical, a connection between signs and meanings is created in such a way that we are able to make a symbolising-creating integration of value and give it meaning, in accordance to the spiritual character of education; we are able to symbolise, building culture

• And finally, as I am going to explain in the following section, in educational relationship, a connection is created between categories of space-time-gender-specific difference, regarding the relationship between the self, the other person and the other thing in each educational act, so that we are able to maintain in each intervention the territorial, lasting, cultural and formative meaning of education.

Each of these links are demands, by principle of meaning, to educate: nothing is educational if it does not have the proper character and sense traits which are inherent to the meaning of education; only then will the relationship be educational. The educational relationship is, therefore, interaction to educate and this implies assuming the complexity of education itself, and the demands derived from the characteristics of the meaning of educating, which must be manifested, in each intervention through common activity (Touriñán, 2016).

We intervene to establish an educational relationship that manages to educate and for

this we use the activity of the educatee and the educator. The educational relationship is the focus of the function of educating in which the interaction between myself, the other person and the other thing takes place. And precisely for this reason, from the perspective of the educational relationship, the interaction of identities (the relationship with the other) is a defining component in education. Regarding ourselves and others, in the self and hetero-education processes, we have to achieve in the educational relationship the passage from knowledge to action and this requires achieving a staging in which the values-feelings concordance occurs: Choosing, committing, deciding and carrying out must have their concordance in concrete action in attitudes of recognition, acceptance, receiving and devoting to the task and to the achievement, respectively.

In educational relationship, therefore, we look for values-feelings concordance in each interaction and for this we choose, commit ourselves, decide and carry out what is decided. And to effect, we execute through action what is understood and interpreted, expressing it. Accomplishment requires executing by means of action. And that action, in addition to the internal common activity of the subject, always uses the external common activity of the educatee. We carry out through play, work, study, inquiryexploration, through intervention in each act and through the relationship established between the self and the things we use in each interaction, which is always defined as a relationship the self-the other person-the other things. And all this is made by the educator in the educational relationship. Let's see the pedagogical sense of education in more detail below.

Each of these connections which are established in man's internal common activity generates and leads to a trait of character which determines the educational relationship against any other type of relationships. Character is a demand of

the real definition; the objectual complexity of education originates its character through the internal common activity and the educational relationship must fulfil those demands according to the principle of meaning: nothing is educational if it does not have the specified traits of the character of education; only in this way will the relationship be educational. Therefore, the educational relationship is interaction to educate and it implies assuming the complexity of education and the demands derived from the traits of character of education, as I have specified in the previous epigraph.

11. The educational relationship also assumes the trait of pedagogical sense, which is inherent to 'education', in the meaning

In educational relationship we always act with a specific perspective of approach or qualification, which is inferred from the relationship which is established between the self and the other person in each educational act attending to the qualifying conceptual categories of space, time, genre, and specific difference; that is to say, we appeal to the sense of education properly. The sense of education is what qualifies it. The agents act and their actions have sense of action (means-aims relationship) and sense of life (decision-projects-goals relationship), but they also have the proper sense of the meaning of the action which we carry out: a sense which is inherent in the meaning of 'education' corresponds to the educational action (Touriñán, 2013a). The meaning of education is established by the traits of character and sense. Character determines the meaning of 'education'; sense, derived from the relationships between the agents in each educational act, qualifies the meaning of 'education'.

The character of education arises from the objectual complexity of education. As we have just seen in the previous epigraph, it is possible to systematise the complexity of the object education from three axes that determine the traits of character of education: the founding condition of values in education, the double condition of agent-author and agent-actor of each subject concerning their education and the double condition of field of knowledge and field of action for education. Nowadays the character of education is established as an axiological, personal, patrimonial, integral, gnoseological and spiritual character (Touriñán, 2016).

The sense of education arises from the relationship that is established between the self, the other person and the other thing in each educational act. In each specific situation we perform and are conscious of things and of ourselves and generate symbols which give meaning to the self, the other person and the other thing and allow the interpretation, transformation and comprehension of reality and the creation of new forms and culture. Thanks to this possibility to create symbols in order to note and to signify culture and reality from our own human condition, we can speak about the individual, social, historical and species-being human condition, because man adapts, accommodates and assimilates his condition from a symbolised world. Our creative and symbolising habits allow us to interpret the relationship between the self, the other person and the other thing in each case (Touriñán, 2014; Touriñán, Dir, 2012).

The relationship between the self, the other person and the other thing is a type of relationship that requires to combine identity, territoriality and the interrogative horizon of reality and existence in the formative development of the human condition, by articulating the limits of the singularly personal, the environmentally close and the universal in each action, three categories related to the "self", "the other person", and "the other thing" in each specific case of performance (Touriñán, 2015). The sense of education is established nowadays through the relationship between the self, the other person and the other thing in each educational act attending to the conceptual categories of space, time, genre, and specific difference, as a spatial (territorialised), temporary (durable), genre (cultural) and specific difference (formative) sense. From the point of view of the sense of education, all educational action is described as having territorial, durable, cultural and formative sense and it admits varied answers, attending to the circumstances of each case (Touriñán, 2016).

The sense of education is a fundamental element in the meaning of education, not only because the relationship of the self, the other person and the other thing is qualified in each action attending to the conceptual categories of space, time, genre and specific difference, but because we will not understand the condition of educational agent in its extent if we don't combine identity, territoriality, and the interrogative horizon of reality and existence in each action: my right 'to' and 'of' education is a legal right and legitimately integrated within a territorial legal framework and with some specific circumstances that condition specific opportunities. If we do not respect the limits of the singularly personal, the environmentally close and the universal, the agents lose their position as subjects situated in the world. Without that caution, we will not distinguish between the territorial integration of cultural differences and the transnational inclusion of cultural diversity in each educational agent (Reboul, 1972; Melich, 2010 y 2018; Merieu, 2016; Ortega y Romero, 2019; Ruiz, Bernal, Gil y Escámez 2012; Van Manen, 1998 y 2004).

In pedagogical debate we speak about intellectual, affective, volitive, operativeintentional, projective-moral, and creative education. We also speak about rhythmical, verbal, linguistic, mathematical, and audiovisualvirtual education. We also speak about religious, environmental, scientific, and natural, and sociohistorical education. Each of these three ways of speaking reflects particularly a different way to tackle education: in the first case, we speak about pedagogy of the general dimensions of intervention; in the second case we speak about pedagogy of the forms of expression and in the third case we speak about pedagogy of the areas of experience. The forms of expression and experience constitute fields of education and are susceptible of pedagogical intervention (Touriñán, 2017; Touriñán y Olveira, 2021; Touriñán y Longueira, 2018 y 2016).

Each of these fields can be developed attending to the general dimensions of intervention, from a specific perspective of orientation or qualifying purpose. Education can have diverse philosophical senses: it can be humanist, localist, globalist, nationalist, communitarianist, assimilationist, multiculturalist, interculturalist, intellectualist, relativist, secularist, and so on (Carr, 2014). However, when we speak about sense as a feature of the meaning of education, we want to refer to an inherent qualification in the meaning of education, connected with the relationship between the self, the other person, and the other thing in each educational act. attending to the classifying categories of space, time, genre, and specific difference. From this perspective, any educational action, whether it is humanist, socialist, etc., will have a territorial, durable, cultural, and formative sense; it will have the sense inherent in the meaning of education.

When we talk about cultural sense, for example, we are not talking about a general dimension of intervention, nor about one of the fields of education (they are the result of valuing the area of cultural experience as 'education'), nor about one of the philosophical senses attributable to education from the perspective of the aims. When we talk about cultural sense, we are thinking about a qualifying trait which is characteristic of the meaning of education and which integrates into the temporary formative orientation for the individual, social, historical and species-being human condition. All education has a cultural, territorial, durable, and formative sense because of its meaning.

In open, pluralist and constitutionally nonconfessional societies, it is obvious the need for models of intervention which favor the cultural sense as a defining trait which is inherent in the meaning of education. This admits several answers, from multiculturalism to interculturalism, from the symmetric to the asymmetric treatment of differences, from the territorial integration of differences to the transnational inclusion of diversity, but always in line with the traits of character and sense inherent in the meaning of education. The cultural sense of education is related to the educational principle of diversity and difference, as it is a defining trait which qualifies the meaning of education, attending to the conceptual classifying category of 'genre'.

The sense of education is related to the formative answer which is given to the individual, social, historical and species-being human condition in each cultural moment. The sense of education integrates into the temporary formative orientation of the human condition by means of the school subjects, but it is not mistaken with the school subjects, derived from the cultural areas which are valid and consolidated in every sociohistorical moment. For this reason, it makes sense to say that all education must be personal (which is a trait which determines meaning and derives from the objectual complexity of 'education'), but not all education is necessarily about mathematics, physics, literature or arts. At the same time, if we attend to the relationships which are established between the self, the other person, and the other thing in each educational act, it makes sense to say that all mathematical, physical, artistic or literary education has to be thought as education with a territorial, durable, cultural and formative sense. And considering the conceptual and classifying category of "genre", that pedagogical sense admits different specific answers depending on whether it is a general or professional school subject, of occasional, permanent, or continuing education, of traditional classroom instruction or virtual education, of synchronous or asynchronous education, et cetera.

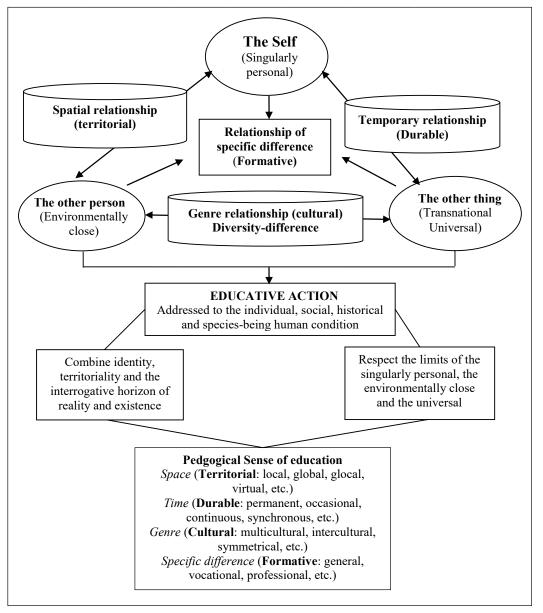
Pedagogical sense of education comes from the relationship which is established between the self, the other person, and the other thing in each educational act, attending to the conceptual categories of space, time, genre and specific difference which are present in the meaning of education. It is a type of relationship that requires to combine identity, territoriality and the interrogative horizon of reality and existence in the formative development of the human condition by articulating in each action the limits of the singularly personal, the environmentally close and the universal, three categories related to the "self", "the other person", and "the other thing" in each specific case of performance (Touriñán, 2015 y 2013b).

According to the knowledge of education, the character and sense of education are the two elements that integrate the *meaning* of 'education'; character determines meaning; sense qualifies it. From this perspective, education is regarded as a task and as an achievement oriented to develop *valuable experience* and to achieve the use of more suitable forms of expression so as to print on education and on every pedagogical intervention, the character that determines the meaning of education from its objectual complexity (axiological, integral, personal, patrimonial, gnoseological and spiritual) and the sense that qualifies the meaning of education, from the relationship which is established between the self, the other person and the other thing in each educational act, attending to the conceptual categories of space, time, genre and specific difference (territorial, durable, cultural and formative). The self, as an individualised singularity, has to educate itself in all the traits of character inherent in the meaning of education. The self, relating to the other and the other thing, must educate itself in the traits of sense inherent in the meaning of education and give an appropriate answer according to the specific opportunities and the particular circumstances of each action (Touriñán, 2014).

In each educational act there is a connection between the self, the other person and the other thing and the sense of spatial, temporary, genre and specific difference qualification is generated in education. A territorial, temporary, cultural, and formative sense is materialised in each educational act, without which education is not defined. All education has a spatial (territorial), temporary (durable), genre (cultural) and specific difference (formative) sense, regardless of the area of cultural experience with which we educate and regardless of the philosophical sense which a society attributes to education (Touriñán, 2014 y 2015).

The durable, territorial, cultural, and formative sense qualifies the educational action in each specific case according to the opportunities. Sense does not only determine the meaning of education. Attending to these four conceptual classifying categories, the relationship between the self, the other person and the other thing in each specific case allows us to speak about permanent and occasional education, about traditional classroom instruction and distance learning, about synchronous or asynchronous education, about virtual education, about local, global and glocal education, about multicultural and intercultural education, about vocational, general and professional education, etc.

In each educational act we combine identity, territoriality and the interrogative horizon of reality and existence to respect the limits of the singularly personal, the environmentally close and the universal, as summarised in Chart 8. Chart 8: Sense of the education derived from the connection established between the self, the other person, and the other thing in each educational act and which qualifies meaning from the conceptual categories of space, time, genre and specific difference



Source: Touriñán, 2014, p. 500.

There is a connection between the self, the other person and the other thing in each educational act, therefore the territorial, durable, cultural and formative sense is generated in education attending to the conceptual classifying categories of space, time, genre and specific difference. Through the relationships between the self, the other person, and the other thing, we combine identity, territoriality and the interrogative horizon of reality and existence in each educational act and, through the relationships themselves, we respect the limits of the singularly personal, the environmentally close and the universal in each action. A territorial, durable, cultural, and formative sense is materialised in each educational act, and education is not properly defined without it. All education has a temporary, territorial, cultural sense and it is specifically formative. The sense of cultural diversity, either permanent or not, glocal or not and of vocational formation or not, qualifies education in a specific cultural and territorial framework. Sense does not only determine the meaning of education; it qualifies it and this qualification has territorial conditioning integrated into each temporary formative orientation. Neither everything in the education of diversity is fusion nor cultural integration, for example, nor all education is education if it favours fusion or integration, because diversity is not only respected through fusion or integration. That is to say, there will always be an answer which marks the sense of education in relation to the conceptual category "genre", because all education has a cultural sense, but the educational answer to the cultural sense of diversity is not only one, because the answers of symmetric and asymmetric treatment of the differences are equally real and possible. This way of reasoning is applied to each performance of sense: neither there is only an answer of educational sense to cultural diversity, nor there is an only type of educational answer to educational sense derived from the conceptual category "space"; however, the answer has a territorial sense depending on the cases, since it is global, local or glocal, and so on and so forth

12. Final considerations: Affectivity is the link in an educational relationship, which is not neutral; the educational relationship is committed, responsible and sympathetic and integrates meaning and temporary formative orientation

The educational relationship is "educational" because its aim is educating, and it adjusts to the meaning of that action. However, coexisting, communicating, and caring are relationships prior to the educational relationships which establish necessary, but not sufficient conditions. *The educational relationship is generically relationship, and it is specifically educational.* The educational relationship is a concept with own meaning, related to the character of education, and it requires agreement between values and feelings in each interaction.

The triple condition derived from the consideration of values, agents and educational action marks the objectual complexity of 'education'. If that complexity is respected, it makes it possible to understand the knowledge of the educational relationship without renouncing to the traits derived from complexity which determine the meaning of "educational" in the relationship, by singularising it in relation to other types of relationships.

As we have explained in the section 3, dedicated to the pedagogical function, we educate ourselves with internal common activity. But, in addition, we educate ourselves through external common activity (studying, playing, working, inquiring-exploring, intervening and relating to the self, the other person and the other thing), because by exercising a specific external common activity we activate the internal common capacities, we train them, we exercise them, we drill them and we improve them to do well each external common activity. The external common activity, by principle of activity, activates the internal common activity in each specific execution of the external common activity, whatever it may be (playing, studying, working, inquiring, intervening, or relating). By executing the external common activity, we improve and train the internal activities-capacities: without the activity it is impossible to educate and through the activity it becomes possible for the educatee to be an actor-agent and an increasingly better author-agent of his own projects and acts.

I reiterate that the educational relationship is not basically a problem of teaching, since it can be used to educate or it cannot, or a problem of knowledge which can be separated from action. The educational relationship is basically a problem of knowledge and action related to the meaning of education in each field which has been built to intervene. In my opinion, all this makes the educational relationship not be completely understood if it is not interpreted as an exercise of committed freedom and as a responsible activity.

The neutrality of the task does not exist. If the relationship which we establish is educational, *we must commit ourselves* and defend the meaning of education in the education design of every space of intervention categorised as field of education. For me, *'field of education or education field is* the result of the educational assessment of the cultural area of experience that we use to educate and that is why "field of education, the intervention processes, the dimensions of intervention, the cultural area of experience and the forms of expression in every technical sense of cultural area as field of education.

Intervention is always oriented towards action and from the *educational design*, which is the representation of the education field that the pedagogue has to create (we do value the area of experience as educational). The design is the spatio-temporal arrangement of the components of 'the education field' (the area of experience, forms of expression, criteria of meaning, general dimensions, processes of intervention and technical senses of the education field). The educational design favours the educational relationship adjusted to the educational principles and the principles of intervention in each singular pedagogical action in order to form the individual, social, historic and of speciesbeing human condition.

The educational design is compatible with and necessary for a coherent instructional design in each pedagogical intervention under the principles of education and the principles of pedagogical intervention. In order to make the educational design, it is not only necessary to understand the components of 'field of education', but we also have to implement concrete, controlled and fully programmed educational action through the educatees' common activity by using the internal and external means which are appropriate in each circumstance and school grade.

For me, *the educational design* is finally defined in this work as the rational (spatial and temporal arrangement) of the components of the field of education to make intervention by considering the appropriate internal and external means in each circumstance and school grade.

The Temporary formative orientation for the human condition is the educational model or pattern of that society (the type of people who we want to make with the formation which we give them in a specific historical moment). By means of intervention, we turn the knowledge of cultural areas into education *in each field of education that we build*.

The temporary formative orientation integrates the content of education and it allows defining and differentiating the educational answer related to the central and complementary questions of the *concept* of education in each territory, in relation to the changeable and the permanent, the essential and the existential, the structural and the functional, what corresponds to the being or the becoming of education in each specific socio historical moment and which is reflected in the curricular architecture and in the fields of education which we build.

Something has changed and something remains in the pedagogical debate concerning questions which affect the freedom-education relationship. The true stance of the school is the stance of committed freedom and responsible activity, since the guarantee of freedom is not the teacher's neutrality, but the respect to the integrity of the educatees' personality: subjects who think, have feelings, commit themselves, choose to act, decide projects and create symbols to signify reality and culture from their human condition as actor and author agents. From the perspective of the educational relationship, education is education of intelligence, will, affectivity, construction of processes delimited in means and ends, setting of goals and decided projects and the construction of culture. That is what corresponds to the internal common activities and the general dimensions of intervention related to them, leaning on external common activities (Touriñán, 2022b).

In education in general, each act of fulfilment of value implies moving from knowledge to action, which means that, taking into account the opportunities and the resources available, we have to execute, interpret and express. When we choose purposes, not only do we estimate value, but we also assume that value in the purpose as an integrating part of our life project and we feel it; we create our own patrimony out of ourselves, and we identify with the decisions that we take with positive feelings towards and from that identification. We act with freedom, determination and decision and we make affective, cognitive, and symbolising-creating

integration. We articulate thought and believed values with reality by means of knowledge and rationality. We establish a creating relationship among the self, the other person and the other thing, by creating culture and symbols to note and signify reality through the human condition itself and we express the different level of commitment with ourselves, the other person and the other thing by means of the complex relationship between values and the educatee's internal common activity. By means of feeling we express the state of mind which has been produced due to the fulfilment or non-fulfilment of our expectations in the action; we manifest, and we expect recognition for our choice; we manifest, and we expect acceptance of our voluntary commitment; we manifest and we expect reception to our projects and manifest devotion to them. Choosing, engaging, deciding, and feeling a value positively has its affective manifestation in attitudes of recognition, acceptance, reception and devotion to the action, which always demands cognitive and creating integration. Regarding the educational relationship, freedom and compassion are principles of intervention: we choose and have feelings towards ourselves, the other people, and the other things: we have to sympathise, feel with ourselves, the other person and the other thing in each choice, through our human condition. Depriving ourselves of it implies depriving of a basic, integrating part of man's internal common activity, which manifests itself in the human condition, whether we want it or not.

The *real* meaning of education is a confluence of character and sense. *Character* is the distinctive trait or set of characteristics which determine something as what it is. The character of education is its determination, what determines it. The *sense* of education is what qualifies it; it is the specific perspective of approach or qualification, which is inferred from the relationship which is established between the

self, the other person and the other thing in each educational act, attending to the conceptual classifying categories of space, time, genre and specific difference.

From the perspective of the real definition, any act of educational meaning must be done according to the determinations and qualifications which correspond to the real meaning of education. All education must adjust to character and sense. Mathematical education, chemical education, physical education, literary education, artistic education, moral education, civic education, et cetera are education because they primarily fulfil the conditions of character and sense characteristic of the meaning of "education", but not all education has to be mathematical in order to be education.

It makes sense to say that all education must be personal (which is a determining trait of character derived from the objectual complexity of 'education'), but it is not necessarily about mathematics, physics, literature, or arts. At the same time, it makes sense to say that all mathematical, physical, artistic, or literary education has to be considered as education with a territorial, temporary, cultural and formative sense, attending to the relationships established between the self, the other person and the other thing in each educational act.

In this way, the meaning of education is shown as a confluence of character and sense in each intervention, as real definition. In addition, the set of conditions derived from the criteria of use and final activity which complete the definition from the nominal point of view appear in each intervention. Thus, the meaning of 'education' demands the confluence of nominal and real definition, so that it may adjust each activity to the criteria of use, finality and traits of character and sense which are characteristic of the term 'education'

From the perspective of the nominal definition and the finality related to the activities, 'educating' is basically to acquire a set of behaviors which qualify educatees to choose, to engage, to decide, to perform their personal life project and to construct themselves by using the axiological experience in order to give an answer to the demands that may arise in each situation according to the opportunities. It is a question of making educatees acquire knowledge, attitudes and skills-abilities-habits which qualify them to choose, to engage, to decide and to perform their projects by giving an answer to the demands that arise in each situation according to the opportunities, from every internal common activity: think, feel affectively, want, choosedo (operate), decide-act (project) and create (build by symbolising), and from every external common activity (game, work, study, profession, investigation and relationship) (Touriñán, 2014).

Attending to the nominal and real definition, we can say that educating is, as an activity, a specified activity; it is not any activity, although any activity can be changed into an educational activity if we manage to make it fulfil the criteria of common use, finality and real meaning. To be so, the educational activity, requires the fulfilment of the conditions of character of education (axiological, personal, patrimonial, integral, gnoseological and spiritual) and the conditions of sense of education (territorial, durable, of cultural diversity and specifically formative with a general, professional, and vocational sense), as well as the criteria of use and finality which are evident in the temporal formative orientation of the concept of education in each intervention.

The educational relationship implies a committed *activity*, and it is, in addition, a *responsible activity* because we care to educate to make educators, together with educatees, generate the educational relationship in educatees in relation to themselves, in such a way that they are not only actors, but also authors of their own

life project wherever they can, in each created field of intervention:

a connection between value and choice is created in the educational relationship in such a way that we can establish the responsible sense of action by building processes from the means-ends relationship.

a connection between value and duty is created in the educational relationship in such a way that we establish the personal commitment of action.

a connection between value and decision is created in the educational relationship in such a way that we can establish the individualised sense of life which is intended in that action by building goals.

□ a connection of attachment or dependence is created between value and feeling in the educational relationship in such a way that we speak about heartfelt experience of value as affective integration.

• a connection between ideas and beliefs with expectations and convictions is created in the educational relationship by means of ways of thinking, in such a way that we are able to integrate thought and believed values with reality in a cognitive way.

a connection between signs and meanings is created in the educational relationship due to the human relationship of the mental and the physical, in such a way that we are able to make a symbolising-creating integration and give meaning to the human condition in the symbolised world by building culture.

• a connection is created between categories of space-time-gender-specific difference in educational relationship, regarding the relationship between the self, the other person, and the other thing in each educational act, so that we can maintain in each intervention the territorial, lasting, cultural and formative meaning of education.

The educational relationship has a singular and specific sense through its agents' personal qualities. Each case of intervention is an exercise of freedom, commitment, decision, reason, creation and passion and compassion in which the heartfelt experience of the concrete action relates values and feelings. Thus, the fulfilment of the action has to create its specific sense in the fulfilment process through the agents' personal qualities, who cannot avoid having the values and feelings which they have in every concrete situation. In the educational relationship we manage educational fields and we manage each of the relationships derived from the objectual complexity of education in each field.

The educational relationship is not a question of educability or educativity, or opportunity to educate, but all that in a concrete action. As a concrete action, it is defined in its own terms, which are established through the founding condition of value, the double condition of agent and the double consideration of knowledge and action for the object 'education'. The educational relationship responds to real defined traits of character and sense inherent in the meaning of educating.

The way to accept responsibility for the educational relationship and to be committed to it pedagogically, marks a deep sense of education, also far from the fundamentalist threat of indoctrination, from the antipedagogic illusion of neutralism and from the instrumentalising proposal of manipulation, and the intimidatory coercion, mistakes which are always possible, but avoidable in education. When one educates, there is a directive relationship of authority based on the confidence that a person gives to another to orient their behaviours in a specific field of their existence -in this case, educatees-, who are guided by means of responsible activity to do what they must, to obey and to undertake

the task of being actors and authors of their own projects.

Basically, the educational relationship is "educational" because it fulfils the criteria of use of common language for education, its aim is to educate, and it adjusts to the meaning of that action. In the educational relationship we interact to perform the activity of educating, and to achieve it, we care, teach, coexist, communicate, and mediate, but always with the present aim of educating, that is to say, of fulfilling the conditions of meaning of that concept in every concrete educational action. All this makes the educational relationship be an exercise of engaged freedom and a responsible and sympathetic activity which is exerted in every concrete educational action.

In educational relationship, as we have said, we look for values-feelings concordance in each interaction and for this we choose, commit ourselves, decide and carry out what it has been decided. And for effecting, we execute through action what is understood and interpreted, expressing it. Accomplishment requires executing by means of action. And that action, in addition to the internal common activity of the subject, always uses the external common activity of the educatee. We carry out through play, work, study, inquiry-exploration, through intervention in each act and through the relationship established between the self and the things used in each interaction, which is always defined as a relationship the self-the other person-the other things. And all this is regarded by the educator in the educational relationship as means for the action of educating, so that the educational relationship becomes the ideal means of educator-educatee interaction.

Bibliographic references

- Arboleda, J. C. (2014). La pedagogía de la alteridad en la perspectiva de la comprensión edificadora. *Boletín REDIPE*, 3(4), 55–66.
- Arendt, H. (1974). *La condición humana*. Barcelona: Seix Barral.
- Bantock, G. H. (1970). Freedom and Authority in Education: A Criticism of Modern Cultural and Educational Assumptions. London: Faber and Faber.
- Beauchamp, T. L., & Childress, J. F. (1979). Principles of Biomedical Ethics. New York; Oxford: Oxford University Press.
- Berlo, D. K. (1979). El proceso de la comunicación: introducción a la teoría y a la práctica (10ª reimp.). Buenos Aires: El Ateneo.
- Campillo, J., Esteve, J. M., Ibáñez-Martín, J. A., & Touriñán, J. M. (1974). *Teoría de la educación (Filosofía de la educación)*. Madrid: UNED.
- Carr, D. (2014). Diverse Senses and Six Conceptions of Education. *Revista española de pedagogía,* 72 (258), 219-230.
- Damasio, A. (2010). Y *el cerebro creó al hombre*. Barcelona: Destino.
- Daza, B. C. (2009). Ambiente de aula: Ética del Cuidado y Disciplina Positiva. In G. I. Rodríguez (Ed.), Educación en valores y ciudadanía desde una perspectiva cotidiana (pp. 29–40). Bogotá D. C.: Delfín.
- Dearden, R. F., Peters, R. S., & Hirst, P. H. (1982). *Educación y desarrollo de la razón: formación del sentido crítico*. Madrid: Narcea.

- Duch, L. & Melich, J. C. (2005). *Escenarios de la corporeidad.* Madrid: Trota.
- Dürr, O. (1971). *La educación en la libertad*. Madrid: Rialp.
- Esteve, J. M. (2010). *Educar, un compromiso con la memoria: un libro para educar en libertad*. Barcelona: Octaedro.
- Ferrater, J. (1979). *De la materia a la razón.* Alianza Editorial.
- Ferrater, J. (1980). Relación. *Diccionario de filosofía* (pp. 2825–2829). Madrid: Alianza Editorial.
- Froebel, F. (2005). *La educación del hombre*. Mexico: Trillas.
- García del Dujo, A (2022). (Coord.). *Pedagogía de las cosas. Quiebra de la educación de hoy*. Barcelona: Octaedro.
- Gervilla Castillo, E. (2000). Valores del cuerpo educando: antropología del cuerpo y educación. Barcelona: Herder.
- Gilligan, C. (1982). In a Different Voice: Psychological Theory and Women's Development. Cambridge, MA: Harvard University Press.
- González Álvarez, A. (1977). Filosofía de la educación. Buenos Aires: Troquel.
- Goodwin, C. (1994). Professional Vision. *American Anthropologist*, (96), 606–633.
- Gusdorf, G. (1973). ¿Para qué los profesores? Madrid: EDICUSA.
- Haidt, J. (2006). La hipótesis de la felicidad. La búsqueda de verdades modernas en la sabiduría antigua. Barcelona: Gedisa.

- Herbart, J. F. (1806). *Pedagogía general derivada del fin de la educación*. Madrid: La Lectura.
- Ibáñez-Martín, J. A. (1969). El sentido crítico, objetivo de la educación contemporánea. *Revista de Filosofía*, 28(108–111), 77– 93.
- Ibáñez-Martín, J. A. (2010). ¿Llenar el vaso o encender el fuego? Viejos y nuevos riesgos en la acción educativa. Madrid: Universidad Complutense de Madrid.
- Ibáñez-Martín, J. A. (Ed.). (2013). *Educación, libertad y cuidado*. Madrid: Dyckinson.
- Jeffreys, M. V. C. (1955). *Beyond Neutrality: Five Essays on the Purpose of Education*. Londres: Pitman & Sons.
- Kant, E. (1966). *Reflexions sur l'Education*. París: Vrin.
- Katz, M. S., Noddings, N., & Strike, K. A. (2002). Justicia y cuidado. En busca de una base ética común en educación. Barcelona: Idea Books.
- Kemp, P. (2000). Four Ethical Principles in Biolaw. In J. D. Rendorff & P. Kemp (Eds.), *Bioethics and Biolaw* (Vol. II, pp. 13–22). Copenhagen: Centre for Ethics and Law.
- Luft, J. (1976). *La interacción humana*. Madrid: Marova.
- Marina, J. A. (2009). El aprendizaje de la sabiduría. Aprender a vivir / aprender a convivir. Barcelona: Ariel.
- Maslow, A. H. (1982). La amplitud potencial de la naturaleza humana. México: Trillas.

- Mcluhan, M., & Powers, B. R. (1995). La aldea global. Transformaciones en la vida y los medios de comunicación mundiales en el siglo XXI. Barcelona: Gedisa.
- Melich, J. C. (2010). *Ética de la compasión*. Barcelona: Herder.
- Melich, J. C. (2018). *Contra los absolutos*. Barcelona: Fragmenta.
- Menne, A. (1976). *Introducción a la lógica*. Madrid: Gredos, 2ª ed.
- Merieu, Ph. (2016). *Recuperar la pedagogía. De lugares comunes a conceptos claves.* Barcelona: Paidós.
- Millán Puelles, A. (1951). Los límites de la educación en Karl Jaspers. *Revista Española de Pedagogía*, *9*(35), 439–448.
- Mínguez, R. (2012). La convivencia como responsabilidad con el otro: una propuesta ético-educativa para la relación identidad-diversidad. In J. M. Touriñán (Ed.), Desarrollo cívico, sentido intercultural de la educación y convivencia cualificada y especificada (pp. 281–304). A Coruña: Netbiblo.
- Morin, E. (2009). *El Método 5: La humanidad de la humanidad. La identidad humana* (4ª Ed.). Madrid: Cátedra.
- Mosterín, J. (2008a). *La naturaleza humana*. Madrid: Espasa Calpe.
- Mosterín, J. (2008b). *Lo mejor posible: Racionalidad y acción humana*. Madrid: Alianza Editorial.
- Noddings, N. (1992). The Challenges of Care in Schools: An Alternative Approach to Education. New York: Teachers College Press.

- Noddings, N. (2002). Atención, justicia y equidad. In M. S. Katz, N. Noddings, & K. A. Strike (Eds.), Justicia y cuidado. En busca de una base ética común en educación (pp. 15–30). Barcelona: Idea Books.
- Novak, J. D. (1998). Conocimiento y aprendizaje. Los mapas conceptuales como herramientas facilitadoras para escuelas y empresas. Madrid: Alianza Editorial.
- Nussbaum, M. C. (2002). Las mujeres y el desarrollo humano: el enfoque de las capacidades. Barcelona: Herder.
- Nussbaum, M. C. (2014). Paisajes del pensamiento. La inteligencia de las emociones. Barcelona: Paidós. 4th. reimp.
- Ortega, P. (2014). Educar en la alteridad. *Boletín REDIPE*, *3*(4), 6–20.
- Ortega, P. y Romero, E. (2019). A la intemperie. Conversaciones desde la pedagogía d ela alteridad. Barcelona: Octaedro.
- Page, E. B. (1984). Un confortable escándalo: deberes para casa y clases sociales. In Educación y sociedad plural. VIII congreso nacional de Pedagogía (pp. 137–145). Santiago de Compostela: Universidad de Santiago de Compostela.
- Peiró, S. (2012). Convivencia en educación, problemas y soluciones: perspectivas europea y latinoamericana. Alicante: Universidad de Alicante.
- Pinker, S. (2011). *Cómo funciona la mente* (3^a Reimp.). Barcelona: Destino.
- Pinker, S. (2012). Los ángeles que llevamos dentro. El declive de la violencia y sus implicaciones. Barcelona: Paidós.

- Redondo, E. (1999). *Educación y comunicación*. Barcelona: Ariel Educación.
- Reboul, O. (1972). ¿Transformar la sociedad, transformar la educación? Madrid: Narcea.
- Ruiz Corbella, M.; Bernal Guerrero, A.; Fernando Gil Cantero, F.; y Escámez Sánchez, J. (2012). Ser uno mismo. repensando la autonomía y la responsabilidad como coordenadas de la educación actual. *Teoría de la educación. Revista interuniversitaria*, 24 (2), 59-81.
- SI(e)TE. (2010). Violencia, Convivencia y Educación: Claves para la intervención pedagógica en la escuela. *Revista de investigación en educación*, (8), 6–23.
- Stewart, D. K. (1973). Psicología de la comunicación. Teoría y análisis (2ª Ed.). Buenos Aires: Paidós.
- Tobío, C., Agullo, M. S., Gómez, M. V., & Martín, T. (2010). *El cuidado de las personas: un reto para el siglo XXI* (Vol. 28). Barcelona: Fundación 'La Caixa'.
- Touriñán, J. M. (1979). *El sentido de la libertad en la educación*. Madrid: Magisterio Español.
- Touriñán, J. M. (2006). Educación en valores y experiencia axiológica: el sentido patrimonial de la educación. *Revista española de pedagogía*, *64*(234), 227– 248.
- Touriñán, J. M. (2008a). Educación en valores, educación intercultural y formación para la convivencia pacífica. A Coruña: Netbiblo.
- Touriñán, J. M. (2008b). Educación en valores, sociedad civil y desarrollo cívico. A Coruña: Netbiblo.

- Touriñán, J. M. (2012). Desarrollo cívico, sentido intercultural de la educación y convivencia cualificada y especificada. A Coruña: Netbiblo.
- Touriñán, J.M. (2013a). ¿Enseñaráreas culturales o educar con las áreas culturales? In SI(e)TE (Ed.), *Desmitificación y crítica de la educación actual* (pp. 57–92). Barcelona: Octaedro.
- Touriñán, J. M. (2013b). La relación educativa como ejercicio de libertad comprometida y de actividad responsable. In J. A. Ibáñez-Martín (Ed.), *Educación, libertad* y cuidado (pp. 123–168). Madrid: Dyckinson.
- Touriñán, J. M. (2014). Dónde está la educación: actividad común interna y elementos estructurales de la intervención. A Coruña: Netbiblo.
- Touriñán,J.M.(2015). *Pedagogía mesoaxiológica y concepto de educación* (2ª ed. 2016). Santiago de Compostela: Andavira.
- Touriñán, J. M. (2016). Pedagogía general: principios de educación y principios de intervención pedagógica. A Coruña: Bello y Martínez.
- Touriñán, J. M. (2017). Mentalidad pedagógica y diseño educativo. De la pedagogía general a las pedagogías aplicadas en la función de educar. Santiago de Compostela: Andavira.
- Touriñán, J. M. (2019a). Estudiar es actividad común externa y siempre educamos con la actividad. Una aproximación desde la perspectiva mesoaxiológica. *Teoría de la educación. Revista interuniversitaria,* 31 (2), 7-31.

- Touriñán, J. M. (2019b). La Pedagogía no es la Filosofía y la Filosofía no es la Filosofía de la Educación. *Revista Boletín Redipe*, 8 (5), mayo, 17-84.
- Touriñán, J. M. (2019c). ¿Qué estamos haciendo mal? Una reflexión desde la Pedagogía. In A. de la Herrán, J. M. Valle & J. L. Villena (Coords.), ¿Qué estamos haciendo mal en la educación? Reflexiones pedagógicas para la investigación, la enseñanza y la formación. Barcelona: Octaedro, pp. 287-330.
- Touriñán, J. M. (2019d). La relación educativa es un concepto con significado propio que requiere concordancia entre valores y sentimientos en cada interacción. *Sophia, colección de Filosofía de la Educación,* 26 (1), 223-279.
- Touriñán, J. M. (2020a). Pedagogía, competencia técnica y transferencia de conocimiento. La perspectiva mesoaxiológica. Santiago de Compostela: Andavira.
- Touriñán, J. M. (2020b). Los medios y su valor pedagógico en la relación educativa.
 In A. Medina, A. de la Herrán & M.^a
 C. Domínguez, *Hacia una Didáctica humanista*. Colombia-Madrid: Redipe (Bowker Books in print)-UNED, pp. 199-268.
- Touriñán, J. M. (2020c). Alcance de 'Teoría de la Educación' en la carrera de Pedagogía. *Revista Boletín Redipe*, 9 (4), abril, 25-89. Ver también (2020), La teoría de la educación es disciplina y es herramienta necesaria para dominar la intervención pedagógica. *International Multidisciplinary Journal CREA*, 1 (1), 3-50. Have a look at, besides, (2020), Importancia de la Filosofía de

la educación en Pedagogía. *Revista Boletín Redipe*, 9 (12), 28-58.

- Touriñán, J. M. (2020d). Relación teoría-práctica y actividad común como focos para resolver problemas de educación: la significación del conocimiento de la educación no ampara el modelo dual. Revista de Investigación en Educación, 18 (3), 160-209. Have a look at, besides, (2020), Theory-Practice Relationship and Common Activity as Focuses to Solve Education Problems: The Signification of Knowledge of Education Does Not Cover the Dual Model. Revista de investigación en educación, 18 (3), 210-257. Have a look at, besides, (2020), Theory-Practice Relationship and Common Activity as Focuses to Solve Education Problems: Signification of Knowledge of Education. Journal of Language and Education Policy, 1 (5), 1-33.
- Touriñán, J. M. (2021a). Teoría de la Educación: ámbito disciplinar en la carrera de Pedagogía. In S. G. Pimenta & J. L. Severo, PEDAGOGIA: teoria, formação, profissão / organização. São Paulo: Cortez Editora, pp. 73-102.
- Touriñán, J. M. (2021b). Construir educación de calidad desde la Pedagogía exige ejercer la función pedagógica a través de la actividad común en cada interacción. In Grupo SI(e)TE. Educación, *La calidad de la educación.* Barcelona: Horsori, pp. 93-120. Have a look at, besides, (2021), Building Fields of Education from Pedagogy: Knowledge of Education and Common Activity. *Revista de Investigación en Educación,* 19 (2), 81-111.

- Touriñán, J. M. (2021c). Concept of Education: Confluence of Definition Criteria, Temporary Formative Orientation and Common Activity as Core Content of Its Meaning. *Revista Boletín Redipe*, 10 (1), enero, 28-77. Have a look at, besides, (2021), El concepto de educación: la confluencia de criterios de definición, orientación formativa temporal y actividad común como núcleo de contenido de su significado. *Revista Boletín Redipe*, 10 (6), 33-64.
- Touriñán, J. M. (2022a). *Pedagogía de las artes. La perspectiva mesoaxiológica.* Santiago de Compostela: Andavira.
- Touriñán, J. M. (2022b). Conocimiento de la educación y actividad común. Construyendo ámbitos de educación desde la pedagogía. Utopía y praxis latinoamericana, 27 (96), 1-27. e5785127. Revista internacional de filosofía y teoría social. Universidad del Zulia. Have a look at, besides, (2022) Construyendo educación de calidad desde la Pedagogia. Sophía, colección de Filosofía de la Educación, (32), 41-92.
- Touriñán, J. M. (2023), Pedagogía mesoaxiológica. Postulados y fundamentos.. Colombia-Nueva York: Redipe-Bowker-Books.
- Touriñán, J. M. & Longueira, S. (Coords.) (2016). Pedagogía y construcción de ámbitos de educación. La función de educar. Colombia, Cali: REDIPE-RIPEME.
- Touriñán, J. M. & Longueira, S. (Coords.) (2018). La construcción de ámbitos de educación. Pedagogía general y aplicada. Santiago de Compostela: Andavira.

- Touriñán, J. M. & Olveira, M.ª E. (Coords.) (2021), Pedagogía mesoaxiológica y construcción de ámbitos de educación. La función de educar. Cali-Connecticut: Redipe-Capítulo Estados Unidos.
- Touriñán, J. M., & Sáez, R. (2015). La mirada pedagógica: teoría de la educación, metodología y focalizaciones. Santiago de Compostela: Andavira.
- Van Manen, M. (1998). El tacto en la enseñanza. El significado de la sensibilidad pedagógica. Barcelona: Paidós.
- Van Manen, M. (2004). *El tono en la enseñanza: el lenguaje de la pedagogía*. Barcelona: Paidós.
- Weiss, P. (1967). *The Making of Men*. Illinois: Southern Illinous University Press.
- Whitehead, A. N. (1965). Los fines de la educación y otros ensayos (3ª Ed.). Buenos Aires: Paidós.
- Yela, M. (1956). La libertad como experiencia y como problema. *Arbor*, *35*(131), 207– 219.