"This is truly revolutionary pedagogy." — Ivan Illich PAULO FREIRE

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"Brilliant methodology of a highly charge and politically provocative character."

—Jonathan Koz

the authenticity of the students' thinking. The teacher cannot think for his students, nor can he impose his thought on them. Authentic thinking, thinking that is concerned about reality, does not take place in ivory tower isolation, but only in communication. If it is true that thought has meaning only when generated by action upon the world, the subordination of students to teachers becomes impossible.

Because banking education begins with a false understanding of men as objects, it cannot promote the development of what Fromm calls "biophily," but instead produces its opposite: "necrophily."

While life is characterized by growth in a structured, functional manner, the necrophilous person loves all that does not grow, all that is mechanical. The necrophilous person is driven by the desire to transform the organic into the inorganic, to approach life mechanically, as if all living persons were things. . . . Memory, rather than experience; having, rather than being, is what counts. The necrophilous person can relate to an object—a flower or a person—only if he possesses it; hence a threat to his possession is a threat to himself: if he loses possession he loses contact with the world. . . . He loves control, and in the act of controlling he kills life.4

Oppression—overwhelming control—is necrophilic; it is nourished by love of death, not life. The banking concept of education, which serves the interests of oppression, is also necrophilic. Based on a mechanistic, static, naturalistic, spatialized view of consciousness, it transforms students into receiving objects. It attempts to control thinking and action, leads men to adjust to the world, and inhibits their creative power.

When their efforts to act responsibly are frustrated, when they find themselves unable to use their faculties, men suffer. "This suffering due to impotence is rooted in the

4. Fromm, op. cit., p. 41.

. . . to restore [their] capacity to act. But can [they], and how? One way is to submit to and identify with a person or group having power. By this symbolic participation in another person's life, [men have] the illusion of acting, when in reality [they] only submit to and become a part of those who act.6

Populist manifestations perhaps best exemplify this type of behavior by the oppressed, who, by identifying with charismatic leaders, come to feel that they themselves are active and effective. The rebellion they express as they emerge in the historical process is motivated by that desire to act effectively. The dominant elites consider the remedy to be more domination and repression, carried out in the name of freedom, order, and social peace (that is, the peace of the elites). Thus they can condemn-logically, from their point of view—"the violence of a strike by workers and [can] call upon the state in the same breath to use violence in putting down the strike."7

Education as the exercise of domination stimulates the credulity of students, with the ideological intent (often not perceived by educators) of indoctrinating them to adapt to the world of oppression. This accusation is not made in the naïve hope that the dominant elites will thereby simply abandon the practice. Its objective is to call the attention of true humanists to the fact that they cannot use banking educational methods in the pursuit of liberation, for they would only negate that very pursuit. Nor may a

^{5.} *Ibid.*, p. 31.

^{6.} Ibid.

^{7.} Reinhold Niebuhr, Moral Man and Immoral Society (New York, 1960), p. 130.

revolutionary society inherit these methods from an oppressor society. The revolutionary society which practices banking education is either misguided or mistrusting of men. In either event, it is threatened by the specter of reaction.

Unfortunately, those who espouse the cause of liberation are themselves surrounded and influenced by the climate which generates the banking concept, and often do not perceive its true significance or its dehumanizing power. Paradoxically, then, they utilize this same instrument of alienation in what they consider an effort to liberate. Indeed, some "revolutionaries" brand as "innocents." "dreamers," or even "reactionaries" those who would challenge this educational practice. But one does not liberate men by alienating them. Authentic liberation—the process of humanization—is not another deposit to be made in men. Liberation is a praxis: the action and reflection of men upon their world in order to transform it. Those truly committed to the cause of liberation can accept neither the mechanistic concept of consciousness as an empty vessel to be filled, nor the use of banking methods of domination (propaganda, slogans—deposits) in the name of liberation.

Those truly committed to liberation must reject the banking concept in its entirety, adopting instead a concept of men as conscious beings, and consciousness as consciousness intent upon the world. They must abandon the educational goal of deposit-making and replace it with the posing of the problems of men in their relations with the world. "Problem-posing" education, responding to the essence of consciousness-intentionality-rejects communiqués and embodies communication. It epitomizes the special characteristic of consciousness: being conscious of, not only as intent on objects but as turned in upon itself

in a Jasperian "split"—consciousness as consciousness of consciousness.

Liberating education consists in acts of cognition, not transferrals of information. It is a learning situation in which the cognizable object (far from being the end of the cognitive act) intermediates the cognitive actors teacher on the one hand and students on the other. Accordingly, the practice of problem-posing education entails at the outset that the teacher-student contradiction be resolved. Dialogical relations—indispensable to the capacity of cognitive actors to cooperate in perceiving the same cognizable object—are otherwise impossible.

Indeed, problem-posing education, which breaks with the vertical patterns characteristic of banking education, can fulfill its function as the practice of freedom only if it can overcome the above contradiction. Through dialogue, the teacher-of-the-students and the students-of-the-teacher cease to exist and a new term emerges: teacher-student with students-teachers. The teacher is no longer merely theone-who-teaches, but one who is himself taught in dialogue with the students, who in turn while being taught also teach. They become jointly responsible for a process in which all grow. In this process, arguments based on "authority" are no longer valid; in order to function, authority must be on the side of freedom, not against it. Here, no one teaches another, nor is anyone self-taught. Men teach each other, mediated by the world, by the cognizable objects which in banking education are "owned" by the teacher.

The banking concept (with its tendency to dichotomize everything) distinguishes two stages in the action of the educator. During the first, he cognizes a cognizable object while he prepares his lessons in his study or his laboratory; during the second, he expounds to his students about that object. The students are not called upon to know, but to memorize the contents narrated by the teacher. Nor do the students practice any act of cognition, since the object towards which that act should be directed is the property of the teacher rather than a medium evoking the critical reflection of both teacher and students. Hence in the name of the "preservation of culture and knowledge" we have a system which achieves neither true knowledge nor true culture.

The problem-posing method does not dichotomize the activity of the teacher-student: he is not "cognitive" at one point and "narrative" at another. He is always "cognitive." whether preparing a project or engaging in dialogue with the students. He does not regard cognizable objects as his private property, but as the object of reflection by himself and the students. In this way, the problem-posing educator constantly re-forms his reflections in the reflection of the students. The students—no longer docile listeners are now critical co-investigators in dialogue with the teacher. The teacher presents the material to the students for their consideration, and re-considers his earlier considerations as the students express their own. The role of the problem-posing educator is to create, together with the students, the conditions under which knowledge at the level of the doxa is superseded by true knowledge, at the level of the logos.

Whereas banking education anesthetizes and inhibits creative power, problem-posing education involves a constant unveiling of reality. The former attempts to maintain the *submersion* of consciousness; the latter strives for the *emergence* of consciousness and *critical intervention* in reality.

Students, as they are increasingly posed with problems relating to themselves in the world and with the world, will feel increasingly challenged and obliged to respond

to that challenge. Because they apprehend the challenge as interrelated to other problems within a total context, not as a theoretical question, the resulting comprehension tends to be increasingly critical and thus constantly less alienated. Their response to the challenge evokes new challenges, followed by new understandings; and gradually the students come to regard themselves as committed.

Education as the practice of freedom—as opposed to education as the practice of domination—denies that man is abstract, isolated, independent, and unattached to the world; it also denies that the world exists as a reality apart from men. Authentic reflection considers neither abstract man nor the world without men, but men in their relations with the world. In these relations consciousness and world are simultaneous: consciousness neither precedes the world nor follows it.

La conscience et le monde sont dormés d'un même coup: extérieur par essence à la conscience, le monde est, par essence relatif à elle.8

In one of our culture circles in Chile, the group was discussing (based on a codification ⁹) the anthropological concept of culture. In the midst of the discussion, a peasant who by banking standards was completely ignorant said: "Now I see that without man there is no world." When the educator responded: "Let's say, for the sake of argument, that all the men on earth were to die, but that the earth itself remained, together with trees, birds, animals, rivers, seas, the stars . . . wouldn't all this be a world?" "Oh no," the peasant replied emphatically. "There would be no one to say: 'This is a world'."

The peasant wished to express the idea that there would be lacking the consciousness of the world which necessarily

^{8.} Sartre, op. cit., p. 32.

^{9.} See Chapter 3. —Translator's note.

implies the world of consciousness. I cannot exist without a not-I. In turn, the not-I depends on that existence. The world which brings consciousness into existence becomes the world of that consciousness. Hence, the previously cited affirmation of Sartre: "La conscience et le monde sont dormés d'un même coup."

As men, simultaneously reflecting on themselves and on the world, increase the scope of their perception, they begin to direct their observations towards previously inconspicuous phenomena:

In perception properly so-called, as an explicit awareness [Gewahren], I am turned towards the object, to the paper, for instance. I apprehend it as being this here and now. The apprehension is a singling out, every object having a background in experience. Around and about the paper lie books, pencils, ink-well, and so forth, and these in a certain sense are also "perceived", perceptually there, in the "field of intuition"; but whilst I was turned towards the paper there was no turning in their direction, nor any apprehending of them, not even in a secondary sense. They appeared and yet were not singled out, were not posited on their own account. Every perception of a thing has such a zone of background intuitions or background awareness, if "intuiting" already includes the state of being turned towards, and this also is a "conscious experience", or more briefly a "consciousness of" all indeed that in point of fact lies in the co-perceived objective background.¹⁰

That which had existed objectively but had not been perceived in its deeper implications (if indeed it was perceived at all) begins to "stand out," assuming the character of a problem and therefore of challenge. Thus, men begin to single out elements from their "background awarenesses" and to reflect upon them. These elements are now objects of men's consideration, and, as such, objects of their action and cognition.

In problem-posing education, men develop their power

to perceive critically the way they exist in the world with which and in which they find themselves; they come to see the world not as a static reality, but as a reality in process, in transformation. Although the dialectical relations of men with the world exist independently of how these relations are perceived (or whether or not they are perceived at all), it is also true that the form of action men adopt is to a large extent a function of how they perceive themselves in the world. Hence, the teacher-student and the students-teachers reflect simultaneously on themselves and the world without dichotomizing this reflection from action, and thus establish an authentic form of thought and action.

Once again, the two educational concepts and practices under analysis come into conflict. Banking education (for obvious reasons) attempts, by mythicizing reality, to conceal certain facts which explain the way men exist in the world; problem-posing education sets itself the task of demythologizing. Banking education resists dialogue: problem-posing education regards dialogue as indispensable to the act of cognition which unveils reality. Banking education treats students as objects of assistance; problemposing education makes them critical thinkers. Banking education inhibits creativity and domesticates (although it cannot completely destroy) the intentionality of consciousness by isolating consciousness from the world, thereby denying men their ontological and historical vocation of becoming more fully human. Problem-posing education bases itself on creativity and stimulates true reflection and action upon reality, thereby responding to the vocation of men as beings who are authentic only when engaged in inquiry and creative transformation. In sum: banking theory and practice, as immobilizing and fixating forces, fail to acknowledge men as historical beings; problemposing theory and practice take man's historicity as their starting point.

^{10.} Edmund Husserl, *Ideas—General Introduction to Pure Phenome-nology* (London, 1969), pp. 105-106.

Problem-posing education affirms men as beings in the process of becoming—as unfinished, uncompleted beings in and with a likewise unfinished reality. Indeed, in contrast to other animals who are unfinished, but not historical, men know themselves to be unfinished; they are aware of their incompletion. In this incompletion and this awareness lie the very roots of education as an exclusively human manifestation. The unfinished character of men and the transformational character of reality necessitate that education be an ongoing activity.

Education is thus constantly remade in the praxis. In order to be, it must become. Its "duration" (in the Bergsonian meaning of the word) is found in the interplay of the opposites permanence and change. The banking method emphasizes permanence and becomes reactionary; problem-posing education—which accepts neither a "well-behaved" present nor a predetermined future—roots itself in the dynamic present and becomes revolutionary.

Problem-posing education is revolutionary futurity. Hence it is prophetic (and, as such, hopeful). Hence, it corresponds to the historical nature of man. Hence, it affirms men as beings who transcend themselves, who move forward and look ahead, for whom immobility represents a fatal threat, for whom looking at the past must only be a means of understanding more clearly what and who they are so that they can more wisely build the future. Hence, it identifies with the movement which engages men as beings aware of their incompletion—an historical movement which has its point of departure, its Subjects and its objective.

The point of departure of the movement lies in men themselves. But since men do not exist apart from the world, apart from reality, the movement must begin with the men-world relationship. Accordingly, the point of departure must always be with men in the "here and now,"

which constitutes the situation within which they are submerged, from which they emerge, and in which they intervene. Only by starting from this situation—which determines their perception of it—can they begin to move. To do this authentically they must perceive their state not as fated and unalterable, but merely as limiting—and therefore challenging.

Whereas the banking method directly or indirectly reinforces men's fatalistic perception of their situation, the problem-posing method presents this very situation to them as a problem. As the situation becomes the object of their cognition, the naïve or magical perception which produced their fatalism gives way to perception which is able to perceive itself even as it perceives reality, and can thus be critically objective about that reality.

A deepened consciousness of their situation leads men to apprehend that situation as an historical reality susceptible of transformation. Resignation gives way to the drive for transformation and inquiry, over which men feel themselves to be in control. If men, as historical beings necessarily engaged with other men in a movement of inquiry, did not control that movement, it would be (and is) a violation of men's humanity. Any situation in which some men prevent others from engaging in the process of inquiry is one of violence. The means used are not important; to alienate men from their own decision-making is to change them into objects.

This movement of inquiry must be directed towards humanization—man's historical vocation. The pursuit of full humanity, however, cannot be carried out in isolation or individualism, but only in fellowship and solidarity; therefore it cannot unfold in the antagonistic relations between oppressors and oppressed. No one can be authentically human while he prevents others from being so. Attempting to be more human, individualistically, leads to

having more, egotistically: a form of dehumanization. Not that it is not fundamental to have in order to be human. Precisely because it is necessary, some men's having must not be allowed to constitute an obstacle to others' having, must not consolidate the power of the former to crush the latter.

Problem-posing education, as a humanist and liberating praxis, posits as fundamental that men subjected to domination must fight for their emancipation. To that end, it enables teachers and students to become Subjects of the educational process by overcoming authoritarianism and an alienating intellectualism; it also enables men to overcome their false perception of reality. The world—no longer something to be described with deceptive words—becomes the object of that transforming action by men which results in their humanization.

Problem-posing education does not and cannot serve the interests of the oppressor. No oppressive order could permit the oppressed to begin to question: Why? While only a revolutionary society can carry out this education in systematic terms, the revolutionary leaders need not take full power before they can employ the method. In the revolutionary process, the leaders cannot utilize the banking method as an interim measure, justified on grounds of expediency, with the intention of later behaving in a genuinely revolutionary fashion. They must be revolutionary—that is to say, dialogical—from the outset.

CHAPTER 3

As we attempt to analyze dialogue as a human phenomenon, we discover something which is the essence of dialogue itself: the word. But the word is more than just an instrument which makes dialogue possible; accordingly, we must seek its constitutive elements. Within the word we find two dimensions, reflection and action, in such radical interaction that if one is sacrificed—even in part—the other immediately suffers. There is no true word that is not at the same time a praxis. Thus, to speak a true word is to transform the world.

An unauthentic word, one which is unable to transform reality, results when dichotomy is imposed upon its constitutive elements. When a word is deprived of its dimension of action, reflection automatically suffers as well; and the word is changed into idle chatter, into *verbalism*, into

1. Action Reflection word = work = praxis
Sacrifice of action = verbalism
Sacrifice of reflection = activism

2. Some of these reflections emerged as a result of conversations with Professor Ernani Maria Fiori.