

Kohanoff –eng

International Symposium: Ethics in Knowledge

Punta de Vacas Park, Argentina. 13 to 15 November 2008.

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The Ethic of Knowledge

A new refocusing on the worldwide situation is necessary: the agendas to deal with this refocusing demand the decisive participation of those who suffer.

The ethical sense of life installs and promises an infinite and enriching horizon, to imagine the future with values, and the amount of persons who can do it, are as much as inhabitants we have in the world.

In the last 4000 million years of planetary evolution we have achieved that the 6000 million inhabitants of the Earth can live, feed, dress, have shelter, communicate and travel. Well done!

But 3 million are poor.

How unmoral!

Thousand millions of persons are starving.

The challenge of democracy consists in eliminating poverty, discrimination and violence.

We often and lightly say that poverty and hunger, wars, violence, killing, discriminated and excluded poverty stricken; illnesses... have always been there... Nothing of what is happening is new.

I ask: Nothing is new?

Nowadays, the scale of this immorality is new, because it is planetary, global and in great measure, deliberate.

It is also new that today there are resources and technology able to stop this, it only requires the political will to do it, which rests on ethical principles.

We understand satisfying every consumption good which covers the needs of the man. Satisfactors are material things which make our life easier. Basic satisfiers are: Air, water, food; additional satisfiers are: Home, and dressing.

New is also that there is a conspiracy of millions of people and organizations, which from silent conspiracy, became a militant and contagious conspiracy.

It does not seem that it is possible to achieve changes as we were doing, with the pretention of change of others.

What is important is not what others will do or shall do, but what each of us, you, me others, all of us will do.

It seem possible to start imagining the own change, ours, the militants, the public employees, scientists, technicians and entrepreneurs, professors, artists and intellectuals, the people... the people starting to imagine, thinking about the needs of others and their wellbeing.

The technological innovation is not patrimony of the scientists and graduates; it is patrimony of the entire society.

We can all have new ideas with ethical values.

To think with an enterprising spirit takes imagination to concrete results, overcoming alterations, irregularities and social failings which distort and perturbate life, created by a market that aims towards consumerism and individualism.

Let us imagine starting from an ethical conception, the articulation and cooperation around the people regardless of boundaries and restrictions.

Which is the ethical function of information, knowledge and technology in the future?

Words give way to deeds, thus I propose to share a brief comment about how from a public orgasm, like the National Institute of Industrial Technology (NIIT), we managed the articulation and cooperation with the goal set upon the people.

For a long time the criteria to answer this question was to imagine a world in constant progress, and technology supporting this progress, like running behind reality, taking its goals from the market and from the social models, projected from the world of enterprises and business.

This vision took away enormous possibilities of change with social sense.

Nowadays the slogan “not to use knowledge or technology with evil purposes” is not enough, ethics in knowledge consists in putting latter in double effort, to eliminate poverty, discrimination and violence.

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. To stimulate imagination, potential ability to achieve improvements, within reach of all human beings.

. Spread information and knowledge to use the innovative ability every human being possesses.

I will present you with experiences of knowledge and technology, used in society, promoted from the public to be applied at local level.

I am convinced that many of us could use them and improve them with new possibilities in different ambits and situations. To do this will make us all happy.

We offer, from our Institution, to humankind, the supportive transference of our experiences, achieved with this new program.

We design our actions with an ethical commitment, which consists in putting knowledge and technology to the service of the needs of the people, it is not possible to do without the needs of the others, it is them who make us act integrated.

To extend the results in a social way, these cannot make themselves effective one by one, that is why it is necessary to link what is ethical, with what is social and political.

Imagination.

Information.

Knowledge.

Technology.

The entrepreneurial spirit.

It is within reach of all the militant conspirators, and they are millions and millions.

Productive, Technological and Social Program:

Technical Schools Developing Aid Devices for Handicapped People

Why act regarding this issue?

Need and response of the market.

To the producers, commerce, importers and renders of services, group we will denominate "the market", it is not rentable to develop an activity of aid in small units,

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which need to be spread across the country, giving personalized aid and attention to 1.100.000 handicapped persons, being 300.000 of them persons with unsatisfied basical needs (UBN).

How do we act?

- . We investigate on the needs.
- . We research on the satisfactors
- . We elaborate plans and manuals of fabrication.
- . We promote the articulated action between the Areas of Health and Education.
- . We establish contact with the local jurisdictions of the Technical Schools.
- . We establish a permanent articulation between the local and national stratum and public institutions.
- . We transfer the generated technology to all the Technical Schools.
- . We promote a supportive attitude in the Technical Schools.
- . We promote life quality articulating city councils, nongovernmental organizations (NGOs), the education system and the health system.
- . We promote an efficient use of the resources of the State.
- . We develop conceptual documents.
- . We collect comments, suggestions and achievements from the schools.
- . We study and question what has been done.
- . We implement a management control.
- . 100 schools voluntarily attending the program received plans, manuals and financing for the development of the prototypes.
- . We articulate and contact with the hospitals, city councils and the NGOs of the mentioned places and 100 more who requested being part of the program.

Visual prevention project

Why act in this aspect?

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Aproximatedly 634.029 persons in our country have visual disabilities, and much of the visual disease, including blindness, could be avoided with a preventive examination or an appropriate treatment.

This means that there could be 15.075 less blind persons instead of 45.225 and 221.343 visual handicapped instead of 634.029. 20% of blindness diseased could be avoidable in a direct manner, and the remaining 80% is treatable by means of surgery and according rehabilitation.

It is necessary to assure a preventive diagnose, with the transfer of teams of professionals, with adequate technological means, to perform the preventive diagnose, to the largest part of the population, at very short ages, including those with less resources who inhabit isolated areas.

In order to avoid two thirds of visual diseased. (Data taken from the WHO, World Health Organization)

How do we act?

For this it was necessary to develop portable devices (of national fabrication) which can be easily transported, reliable in their results and of low maintenance.

- . Identify the necessary devices.
- . Consulting the handicapped.
- . Consulting professionals.
- . Analyze the issues related o the prevention and rehabilitation
- . Definition of the Problem
- . Choice of the adequate device
- . Planning of the production and use of the Slit Lamp, and tonometer
- . Identification of the *Small and Medium-sized Enterprise (SME)*
- . Identify and support the entrepreneur
- . Promote together with the local and provincial Ministry of Education, diverse actions towards the making and printing of a lecture sign, or promotion and prevention.

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. Achieve agreements, to give the children, the people who live in isolated areas, rural workers and handicapped, the possibility to accede to a visual exam and preventive diagnose.

These two examples, among other various action we have developed from the Institute, are a proof that it is possible to assume the use of imagination, information; knowledge, technology and the entrepreneur spirit, searching an ethical commitment, paths to build a more responsible, plural, supportive and authentically democratic world.

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