

EDUCATION FOR SUSTAINABLE DEVELOPMENT

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CIVILIZATION CRISIS
(the crisis of current organization form of society)
HAS ROOTS IN THE CRISIS OF EDUCATION.

“The world is treathened to be destroyed... What can we do?”

“We have only education! It is the only „weapon“ we have!”

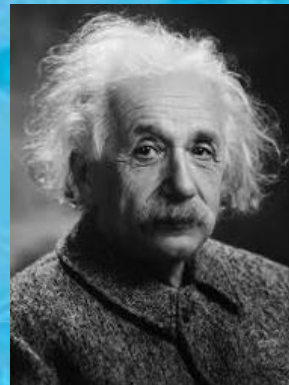


Dalai lama

“Ideas and visions of future are making the strongest ties between people!”

“We can’t solve our problems with the same thinking we used when we created them”

Albert Einstein



Sustainable development :



- *“Development that meets the needs of the present without compromising the ability of future generations to meet their own needs ” (WB);*
- *“Sustainable development calls for improving the quality of life for all of the world’s people without increasing the use of our natural resources beyond the Earth’s carrying capacity”*
- *“ Sustainable development is concerned with the development of a society where the costs of development are not transferred to future generations, or at least an attempt is made to compensate for such costs.” (Pearce.)*



What is the problem with these definitions?

All of them are coming from the dominant way of thinking and are very similar – as pages from the same book.

The path to new paradigm we need is not easy



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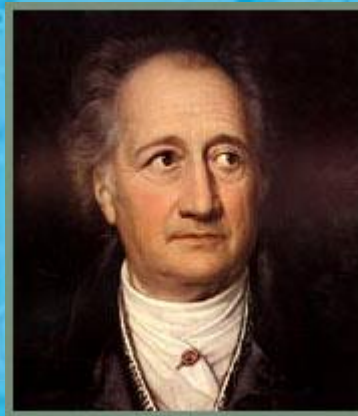
Sustainability have to be understood as much broader concept, as **sustainability of life!** As sustainability of living environment for life! As the sustainability of living community on the Earth! As survival of all living creatures on the Earth... Not only people, as it is being insisted in all sustainable development definitions! The science still didn't give reliable answer on how the life on Earth was created. The life on Earth is not only human life! The nature is alive as well and live its own life! There is no not-living nature or dead nature.

We live in technical civilization!

Can technology save us?

“Technology will not save us!”

J.W.Goethe



Are big inequalities, poverty, problem of inclusion, protection of human rights and many other open issues the problem of human spiritual environment?

Can we solve the problem of human natural environment, if we don't solve the problem of human spiritual environment at the same time?

Is it enough to speak about protection of natural environment, or should we speak about protection of life, protection of individuals, individual freedom and the freedom to act? Should we protect the freedom of individual human being as much as we protect the nature?



Thus, we come to the deeper causes of contemporary environmental crisis: the approach that the problems we are facing are not produced only by technics and technology, but also the social system which is dominant in the contemporary world.



We live in transition civilization – transition from current to some future civilization.

“If the world is saved, it will not be saved by old minds with new programs but by new minds with no programs at all.”

Daniel Quinn, *The Story of B: An Adventure of the Mind and Spirit-*

- freedom of action, spontaneous cumulative effect of actions of thousands and millions of individual actors -

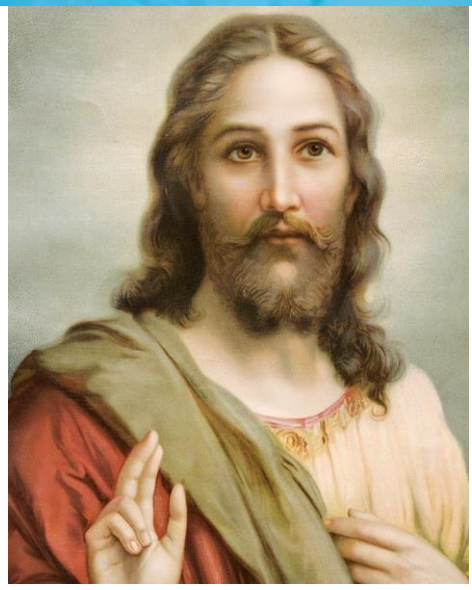
Galileo Galilei, Giordano Bruno, ... – were heretic for church religion!

Are those who criticize current bureaucratic programs claiming that we don't need so much plans and strategies – heretics for current bureaucratic religion?

Did they have developed “promotion programs” for their ideas?



Buddha (563 – 483 B.C.)



Christ (0 – 33)



Mohamed (570 – 632)



If we don't have programs, what do we need?

We need VISION!

The vision as fast, streaming river which will take us to future!

We need new renaissance!

We need new understanding of world and new understanding of human beings and living environment on Earth!

Vision should be the result of democratic dialog!
Is current democratic model closer Alexis de Tocqueville's
tyranny of majority or minority or is democracy the system
where an individual can express his desires, aspirations,
possibilities, creations, entrepreneurial abilities etc?

Principles in education system which should shape our awareness of the protection of life:



1. Nature must not be considered as only economic resource – but as one of the constituents of overall living community on the Earth;
2. The logic that the man should become the ruler of nature must be abandoned – the logic that man should win the nature and become its master;
3. Individuals should live with nature, be in nature. Many people are avoiding this, because they are aware that all people are equal only in nature – nature don't recognize neither rich, nor poor, neither make the difference between powerful and week. Nature only recognize human being and his spirit!



Principles in education system which should shape our awareness of the protection of life:

1. There is no borders on Earth when you look at it from satellite! There are no borders on sky. Thus survival of life on Earth is the common goal for all!
2. The idea of unity of humankind should be accepted: we are all equal as human species. The differences between us comes from culture. However cultural diversity, diversity of ideas give human kind additional synergetic power to solve problems.
3. As Pope and Dalai Lama point out – we need love to nature and love among ourselves. Understanding other people is in my opinion this cultural mem which is in essence of solving living community on the



“The generation now alive is perhaps the most important generation of humans ever to walk the Earth. Unlike previous generations, we hold in our hands the future destiny of our species, whether we soar into fulfilling our promise as a type I civilization [meaning a civilization that succeeds in building a socially and ecologically sustainable world] or fall into the abyss of chaos, pollution, and war.”



Michio Kaku

One of the most dangerous deficits of contemporary civilization is
„deficit of being with nature“!

Biosphere should be the environment for education institution.
The education should be implemented in biospheric environment,
on the principles of biospheric knowledge....

Education system should develop this feeling that human beings
are the part of general biosphere.

Did we „expel“ spirit from people, when we „expelled“ nature
from the life of contemporary human being?

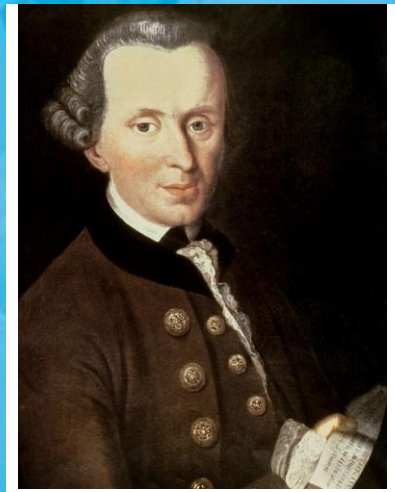
“Science by itself is morally neutral. Science is like a double-edged sword. One side of the sword can cut against poverty, disease, and ignorance. But the other side of the sword can cut against people. How this mighty sword is wielded depends on the wisdom of its handlers...”



Michio Kaku

„Science is organized knowledge.
Wisdom is organized life. “

I. Kant



Immanuel Kant (1724-1804)



- Sustainability of living environment for active life - search for wisdom;
- Education based on biospheric knowledge, education for life is powerfull spring of wisdom.

THANK YOU FOR CREATIVE ATTENTION!

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