



Globalization 4.0: science and technology

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The world is in a state of global transformations caused by scientific and technological progress and the exhaustion of existing models of socio-economic development.

In the course of its development, humanity has passed through three stages of globalization: the exploration of territories, the spread of a single system of values through religion, the creation of a global market. At the same time, socio-economic development went parallel with scientific and technological progress.

One of the possible scenarios for further development may be the transition to a post-industrial society, in which the priority is human development, the predominance of intellectual labor over industrial. The formation of such a society will occur as a result of the humanitarian and technological revolution.

Meanwhile, significant changes will occur in the human environment, which in the new conditions should be considered as a system of nature-technologies-culture-information. Thus, humanity is moving to a new stage of development found on qualitatively new technologies that are based on the fundamental laws of the development of Nature, Human being and Society.