## PHILOSOPHY

## (specialty 09.00.08)

## Shulman M.M., Mirskaya E.Z. Changes in social institutionalization of knowledge in computer epoch

With the proliferation of the personal computer it has changed the nature and method of interaction between science workers and the means of science knowledge. There are new ways to "increase knowledge" and the socialization procedure of "increase knowledge" has taken a new form. However, the increased importance of human individuality itself is of great significance. This is particularly evident in the need to cope with the massive and growing number of publications substandard research results – fabrication of data, their misinterpretation, falsification, plagiarism, etc. In these circumstances, the leading factor becomes the management of numerous researchers. This control is carried out by self-organized scientific communities, which form their structures and institutions, the criteria and methods of quality control. It is the scientific community, interpreting, institutionalizing the scientific product, that provides expertise through "scientific integrity" and the result of its method of preparation.

Key words: social institutionalization of knowledge, computer epoch, science community.

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December, 19, 2013