

PHILOSOPHY
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Polikarpova E.V. The methodological construct of the study of ICT influence on people's consciousness

The article deals with the problems of the methodological construct of the social and philosophical study of the Information Communication technologies (ICTs) on people's consciousness is as follows. First of all, one is to proceed from the fundamental fact according to which ICTs are used by the subject referred to as S. The S covers society in general, social groups and institutions and individuals. The ICTs are used by the S to manipulate people's consciousness (C). Three ICT groups can be singled out on this basis. ICTs₁ include traditional printed mass-media (books, magazines, newspapers) and radiobroadcasting. ICTs₂ are modern high-hume technologies, digital and interactive TV, satellite TV, multimedia (hypermedia, interactive multimedia), computer graphics technologies, digital video, animation technologies, supercomputer technologies, virtual reality, computer games, network technologies of data processing and transfer, web-technology, intelligence technologies (in intelligence technologies the key place is occupied by the theory of decision making and the computer is a tool for it), artificial intelligence and information security technologies. ICTs₃ encompass future-oriented high-hume technologies, mobile text communication technologies and peering networks consisting of personal computers whose Internet nodes are uncertainty quantum areas functioning independently. The third group also covers the quantum Internet, quantum cryptography and information quantum technologies.

Key words: methodological construct, information, computer, information communication technologies, consciousness, man, resonance, memory, social channel, high-hume technologies

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