

ENERGY AND INFORMATION IN THE UNIVERSE

S.I. Konstantinov

*Research Scholar, Department of Physical Electronics, Herzen State Pedagogical University of Russia, St. Petersburg ,
RSC "Energy", Russian Federation, Russia*

ABSTRACT

In the article, the Universe is considered as a huge computer that calculates its future. The promising approach of Professor Seth Lloyd allows the interaction of objects with each other and with energy fields of any nature to be described as elementary logical operations in which quantum bits, the elementary units of quantum information, change their values. However, the question arises whether it is legitimate to assume that Seth Lloyd's quantum technologies, by means of which he records and processes information in a quantum computer, similar to the mechanism by which the Universe performs these operations in nature? In nature, the Universe performs these operations based on the effect of resonance, as predicted by Nikola Tesla in his theory of "global resonance".

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