PHILOSOPHY

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Bazhanov V.A., Alekseeva K.V. Interaction of scientific traditions and innovations

There is plenty of innovation in the modern day scientific world. However, in order to create something new, one must have a strong background and experience to do so. This article attempts to find a correlation between education as a foundation to innovation versus innovation on its own. The purpose of this article is to introduce an innovation trend and how such tradition triggers new innovations. How does scientific schooling help or deter a student in developing new innovations? It simply shows that school plays a dual role in development of new innovations, ideas and methods. There has been a lot of research done by native, as well as foreign philosophers and historians regarding scientific school's influence on innovation. Also, there have been some various classifications of innovations used in native scientific philosophy, as well.

Key words: tradition, novation, innovation, scientific tradition, scientific school.

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