

Several characteristics of the inventive style of thinking

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This essay addresses to the professional TRIZ community and examines the impacts of contemporary trends on the modern inventive style of thinking. The features and differences of scientific, engineering and managerial mindsets are described and discussed. Attributes of inventive style of thinking are debated also. We proposed a "filtration" mechanism of inventive thinking style as a useful addition to well-known G. Altshuller's *Multi-screen scheme of talented thinking*.