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**From non-Euclidean geometries to Picasso,
Stravinski, Ionesco...**

**Otherwise:
About the route to maximum freedom of creative
thinking in the European sciences and arts of 19th
and 20th century**

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ABSTRACT. In this article some special aspects of the European creative thinking in sciences and arts are discussed. In the XIX^{th} and XX^{th} centuries the European creative thinking in sciences and arts attained a very high level of freedom, creating the first non-Euclidean geometry, the relativity theory, the nonconformist arts. These results of European culture became of utmost importance in the progress of human civilization.

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