

## PHILOSOPHY

*Mikhail M. Shulman*

*(Southern federal university. Rostov-on-Don, Russian Federation)*

### **Colberties and “descriptions of arts and crafts” (national models of natural sciences and related models of engineering education: France, founders)**

The study of science as a system of developing knowledge and science as a social institution and the field of activity of a specific professional community suggests the study of the circumstances of this transformation. The first experience of an organization in France of a publicly funded Academy of Sciences is considered. The prerequisites for attracting members of this Academy to research, approbation and publication of the arts and crafts needed by the country with the subsequent identification of the need to create engineering schools are described.

Key words: "cabinet of curiosities", Royal Academy of Sciences, description of arts and crafts, encyclopedia.

---

*January 14, 2019*