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In the tutorial examines the concept of competition, discusses the mechanisms of management and functioning of clusters as one of the effective methods to achieve competitiveness. The experience of creation of industrial clusters in Russia and abroad. In the petrochemical industry, the process of clustering define the strategy of development of the industry. The emphasis is on the analysis of the TRANS-Kama innovation cluster, which determines the development strategy of the petrochemical industry of the Republic of Tatarstan.

The manual is intended for masters on directions 38.04.02 "Management", 38.04.01 "Economy", 27.04.07 "High technologies and economy of innovations", 18.04.01 "Chemical technology".

Prepared at the department of economics.

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