

Infrastructural support for development of the territorial petrochemical cluster

Melnik A., Dyrdonova A.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The paper covers the issues relating to setting up and development of clustered formations in the petrochemical sector within one of the largest industrial regions of the Russian Federation as represented by the Republic of Tatarstan. In reliance on the best practice in setting up various innovative infrastructural elements as well as based on findings of the studies of possibilities and prerequisites of a petrochemical cluster formation within the territory of a particular municipal district, the authors offer a methodology for assessment of clusterization process effectiveness. Furthermore, a number of missing infrastructural elements are identified that are essential for successful operation of a cluster in the region.

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Keywords

Clusterization, Elements, Petrochemical cluster, Region, Structure