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## **Improvement of instruments of the state cluster-based policy in the contexts of economic entities interrelation assymetry**

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### **Abstract**

The present article suggests the mathematical-statistic approach to increase state policy justification in the sphere of territorial clusters' development. The author made an analysis of the current tools of the cluster development planning, as well as has improved the system of indicators and has complemented the categorical instrument. It was shown that with the limited resources at the regional level the cluster approach produces the maximal effect. The present article has detected the role of dualistic interrelations of economic entities at the labour market. It was shown that the separation of the state policy onto the social and economical problems of spatial development produces the synergistic effect through the activation of economical growth points and human potential building. By the example of regions of the Volga federal district the author evaluates the algorithm for detection of the economic cluster and mechanisms of socio-economic status improvement. © IDOSI Publications, 2013.

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### **Keywords**

Cluster-based policy, Competitiveness poles, Economic cluster, Irrationality of economic entities, Organized socio-economical processes