

Reconciling Industrial Clusters and Urban Systems Through Regional Network Governance

Prihadi Nugroho, ST, MT, MPP

Departement of Regional and City Planning, Diponegoro University, Semarang

Abstract

The location distribution of industrial clusters is often associated with their proximity to production factors geographically and economically. Many studies show how industrial clusters can maximise inter-firm social and economic benefits through a process of collective efficiency and flexible specialisation. Particularity this condition can be achieved with a support of well-articulated urban systems where the integration of public service provisions can be established to reduce total transactional costs. In fact, most regions in Indonesia fail to present appropriate urban systems for ensuring the delivery of resources across regions. Moreover, the practices of decentralised developments since the past few years have been neglecting the importance of strengthened urban system following the tendency of governments to look after local developments. As a result, the industrial clustering approach which is implemented by some local governments only creates institutional obstacles and additional costs due to the lack of intergovernmental cooperation. Regarding this issue a regional network governance should be encouraged to provide coordination milieu between governments in developing industrial cluster altogether. This attempt may be useful to cutting of the regional differences of transactional costs that the respective clusters must cope with.

Kata kunci : industrial clusters, urban systems, regional network governance