

ROLUL TEHNOLOGIEI ÎN DEZVOLTAREA DE CLUSTERE COMPETITIVE

THE ROLE OF TECHNOLOGY IN DEVELOPING COMPETITIVE CLUSTERS

Lector dr. Raluca-Irina CLIPA
Universitatea „Gh. Zane” din Iași

Abstract: A cluster is a group of industrial enterprises or organisations (manufacturers, suppliers, researchers, partners or even competitors) that carry out their activities in the same field and that establish cooperation agreements with the purpose of improving their performances. In the following pages we will try to establish the role that technology plays in developing clusters corresponding to certain fields of activity. When a cluster is based on important technological development, its members benefit from diminished research-development efforts and a faster diffusion of the research results among the members of that cluster.

Keywords: technology, cluster, competitive industrial agglomerations, emergent clusters, natural clusters, „public” clusters, scientific and technological parks, strategy.