

地方產業群聚之演化－以新竹地區為例

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摘要

Over the years, there are many literatures in industrial geography and new regionalism field agreed that industrial clusters are the key points to develop the industrial economy in the era of globalization. Because of the different integrated elements, they form different effects to come into cluster.

In Taiwan, Hsinchu Science Park has owned the highly visible innovative village of semiconductor industries and it has the most complete industrial chain which links with global semiconductor industries. The Setting of HsinChu Science Park is not only changed the industrial structure of industrial zone, but also advanced the development of high-tech industries and promoted the growth of relative firms in HsinChu City. It is clearly that the science park has pushed forward the effect of industrial economy and innovative clusters around the great HsinChu area. This research used the industrial cluster theory as the approach. The main idea of the study is to analyze the passing literatures and to carry out the great HsinChu area as a case study discussed the time, the process, and the influence the cluster of semiconductor industries around HsinChu Science Park. In addition, this research planned to use the collecting data to explore the process of industrial development, the ability of innovative R&D, and the industrial clusters how it works upon the clustering effect of a region in the future. Following the result of the study, this research clarified the evolution among the different stages of the spatial industrial plan in HsinChu city.

關鍵字：Keywords：Globalization, Industry clusters, Life cycle, Evolution