

# Research-based Enterprises

*Monica S Nelson-Edberg*  
*Statistics Sweden*

**Paper Abstract:** Globalization and digitalization gives possibilities for multinational Enterprises to establish a global production process. Efficiency and profitability can be raised by localisation of production close to final markets. The value chains will be spread out globally while Control of the total production chain is kept at the head office. R&D is often a main activity situated Close to the head office, but this is not always the rule.

Research-based enterprises can be seen as factory-less Enterprises, but there are differences. As ownership of "knowledge and blue-prints" and Control of the total production chain is the main activities for the head office, these Enterprises is difficult to classify within the present classifications based on ownership of material. To be able to classify these Enterprises and split them on a national base regarding value chains in a correct way it is essential to understand how they work and what their main activities are. The paper aims to increase the understanding based on a case studies from Sweden.