World Academy of Science, Engineering and Technology International Journal of Economics and Management Engineering Vol:11, No:06, 2017

Conditions Required for New Sector Emergence: Results from a Systematic Literature Review

Authors: Laurie Prange-Martin, Romeo Turcan, Norman Fraser

Abstract: The aim of this study is to identify the conditions required and describe the process of emergence for a new economic sector created from new or established businesses. A systematic literature review of English-language studies published from 1983 to 2016 was conducted using the following databases: ABI/INFORM Complete; Business Source Premiere; Google Scholar; Scopus; and Web of Science. The two main terms of business sector and emergence were used in the systematic literature search, along with another seventeen synonyms for each these main terms. From the search results, 65 publications met the requirements of an empirical study discussing and reporting the conditions of new sector emergence. A meta-analysis of the literature examined suggest that there are six favourable conditions and five key individuals or groups required for new sector emergence. In addition, the results from the meta-analysis showed that there are eighteen theories used in the literature to explain the phenomenon of new sector emergence, which can be grouped in three study disciplines. With such diversity in theoretical frameworks used in the 65 empirical studies, the authors of this paper propose the development of a new theory of sector emergence.

Keywords: economic geography, new sector emergence, economic diversification, regional economies

Conference Title: ICEG 2017: International Conference on Economic Geography

Conference Location : Venice, Italy **Conference Dates :** June 21-22, 2017