

A Study on Factors Influencing the Development of Korean Information Technology Industry

Namjae Cho and Jinkwan Jung

njcho@hanyang.ac.kr

jungjk@nia.or.kr

Division of Business Administration, Hanyang University
u-IT Strategy Planning Team, National Information Society Agency
17, Haengdang-dong, Seongdong-gu, Seoul, 133-791, Korea
NIA bldg, 77, Mugyo-dong, Jung-gu, Seoul, 100-770, Korea

Keywords : IT Industry, Population Ecology, Organizational Founding

- Abstract -

After 1990, Korean information technology industry has grown enormously. To understand this phenomena many studies were performed based on resource based view, transaction cost theory, and so on. These studies focused on the efforts of companies themselves as the single source of energy and change. And the environmental factors were largely neglected. But in developing countries such as Korea, business environments including government policies and other players played very important roles. We study the roles of environmental factors for the evolution of Korean IT industry based on the population ecology theory.