

# Ten years of modern innovation research: Concepts, theories and relationships

Hsing-Chau Tseng<sup>1</sup>

Hsiang-Jui Kung<sup>2</sup>

Chi-Hsiang Duan<sup>3\*</sup>

<sup>1,3</sup>Graduate School of Business & Operations Management  
Chung-Jung Christian University, Professor- Doctoral student/ Lecturer

<sup>2</sup>Department of Information Systems  
Georgia Southern University, Associate Professor

## Abstract

The purpose of this study is to explore and map the intellectual structure of innovation studies during 1997-2006. This study also attempts to identify the relevant publications and influential scholars as well as the correlations among these publications using citation and co-citation analyses. In this paper, bibliometrics and social network analysis techniques are used to research knowledge network of the innovation literature by analyzing 17,382 cited references of 775 articles from two innovation related journals in SSCI and SCI databases. Four factors emerged in this study: (1) product development and management, (2) marketing management and strategy, (3) product innovation concepts, and (4) new product development and performance. This study provides readers a tool for evaluating innovation publications and provides a systematic and objective ways of determining the relative knowledge nodes in the development of innovation research.

**Keywords: Innovation, Intellectual structure, Bibliometrics, Social network analysis**

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\* Graduate School of Business & Operations Management, Chung-Jung Christian University, 396 Chang Jung Rd., Sec.1, Kway Jen, Tainan 71101, Taiwan,  
Tel: +886-6-2491912  
Fax: +886-6-2785942  
E-mail: [michael.hsiang@msa.hinet.net](mailto:michael.hsiang@msa.hinet.net)