| (Summary of Dissertation Evaluation) | | | |
|--|---|--------------------------------|---------------------|
| 博士の専攻分野の名称 (Major Field of Ph.D.) 学位授与の要件 | 博士(経営学) Ph.D. in Business Administration 学位規則第4条第1・2項該当 | 氏名 (Candidate Name) | MOHAMMAD OSMAN GANI |
| 論 文 題 目 (Title of Dissertation) Analyzing Information Technology-Driven Firm's Capability in Achieving Supply Chain | | | |
| Performance | | | |
| 論文審查担当者 (The Dissertation Committee) | | | |
| 主 查 | (Name of the Committee Chair) | Professor Yoshi Takahashi | |
| 審查委員 | (Name of the Committee Member) | Professor Keshav Lall Maharjan | |
| 審查委員 | (Name of the Committee Member) | Professor Daisaku Goto | |
| 審查委員 | (Name of the Committee Member) | Professor Ayyoob Sharifi | |

論 文 審 査 の 要 旨

(Summary of Dissertation Evaluation)

〔論文審査の要旨〕 (Summary of the Dissertation Evaluation)

The dissertation investigated the relationship between firms' specific resources, non-dynamic and dynamic capabilities (DC), and supply chain (SC) performance in the case of Bangladeshi firms by partial least squares structural equation modeling. After an introduction in chapter 1, chapter 2 found technology-organization-environment factors as resources are positively and significantly related to quality management systems as DC and in turn SC network performance in the case of food-service industry. Chapter 3 concluded, in the case of suppliers for various industries, SC capability as non-dynamic capability is positively and significantly related to SC resilience as a DC and in turn sustainable SC performance. In chapter 4, also on suppliers for various industries, collaboration capability as non-dynamic capability is positively related to SC risk managemet. Chapter 5 is the conclusion. The dissertation contributes to the literature by integrating the resource-based view and the DC view in the context of SC management when facing unwanted situations.

The main contents of this paper have already been published as three ESCI journal articles. As a result of the above examination, the committee unanimously agreed that the dissertation is of sufficient value to confer the degree of Doctor of Philosophy in Business Administration.

1. Mohammad Osman Gani, Yoshi Takahashi, Surajit Bag, and Muhammad Sabir Rahman. (2022). Firms Dynamic Capabilities and Supply Chain Risk Management: A B2B Perspective, Benchmarking: An International Journal, forthcoming. DOI: 10.1108/BIJ-07-2022-0457

2. Mohammad Osman Gani, Yoshi Takahashi, and Muhammad Sabir Rahman. (2022). Investigating the Technology, Organization and Environment (TOE) Context in Achieving Food Supply Chain Network Performance: The Role of Supplier Collaboration Capability, Journal for International Business and Entrepreneurship Development, forthcoming. DOI: 10.1504/JIBED.2022.10053847

3. Mohammad Osman Gani, Yoshi Takahashi, and Muhammad Sabir Rahman. (2022). Optimizing Firm's Supply Chain Resilience: In Data-Driven Business Environment, Journal of Global Operations and Strategic Sourcing, forthcoming. DOI: 10.1108/JGOSS-02-2022-0013

February, 7, 2023

備考 要旨は、1,500字以内とする。

(Note: The summary of the Dissertation should not exceed 500 words.)