SMEs and Open Innovation: Global Cases and Initiatives

Hakikur Rahman (University of Minho, Portugal) and Isabel Ramos (University of Minho, Portugal)

Open innovation has been widely implemented in small and medium enterprises (SMEs) with the aim of influencing business promotion, value gain, and economic empowerment. However, little is known about the processes used to implement open innovation in SMEs and the associated challenges and benefits.

**SMEs and Open Innovation: Global Cases and Initiatives** unites knowledge on how SMEs can apply open innovation strategies to development by incorporating academic, entrepreneurial, institutional, research, and empirical cases. This book discusses diverse policy, economic, and cultural issues, including numerous opportunities and challenges surrounding open innovation strategies; studies relevant risks and risk management; analyzes SMEs evolution pattern on adopting open innovation strategies through available measurable criteria; and assists practitioners in designing action plans to empower SMEs.

**Topics Covered:**
- Co-Creation of Sustained Platforms for SMEs
- Innovation in Marketing and Communication
- Knowledge Creation and Collaboration
- Open Innovation Models and Processes
- Risk and Crisis Management
- Socio-Economic Impact of Open Innovation in SMEs
- Strategies in Entrepreneurial Ventures and IPR
- Technology Supported Open Innovation

**Market:** This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

**Hakikur Rahman** (PhD) is the Principal of the Institute of Computer Management & Science (ICMS) and President of ICMS Foundation. He is currently an Adjunct Faculty member of Bangabandhu Sheikh Mujibur Rahman Agricultural University and the secretary of the South Asia Foundation Bangladesh Chapter. In December 1999, Dr. Rahman worked as the National Project Coordinator for the transformed entity of the Sustainable Development Networking Programme (SDNP) in Bangladesh. From January through December of 2007, he served Sustainable Development Networking Foundation (SDNF) as its Executive Director (CEO). On December 31, 2006, SDNP, a global initiative of UNDP, completed its activity in Bangladesh. Before joining SDNP, Rahman worked as the Director of the Computer Division at Bangladesh Open University. After graduating from the Bangladesh University of Engineering and Technology (1981), he completed his Master's of Engineering from the American University of Beirut (1986) and his PhD in Computer Engineering from the Ansted University, UK (2001).
Section 1: Concepts, Researches and Practices

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Research Practices on Open Innovation:
Rahman Hakikur (University of Minho, Portugal)
Ramos Isabel (University of Minho, Portugal)

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Open Innovation and Organizational Capacities:
Remon Denis (Université du Québec à Trois-Rivières, Canada)

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Building Innovative Business Ideas in Small Business Enterprises:
Mawadly Elham (Min International University, Egypt & The American University in Cairo, Egypt)

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Heim Matthew C. (NineSigma, USA)

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Culver Keith C. (Université Paris, France & Université de Versailles Saint-Quentin-en-Yvelines, France)

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