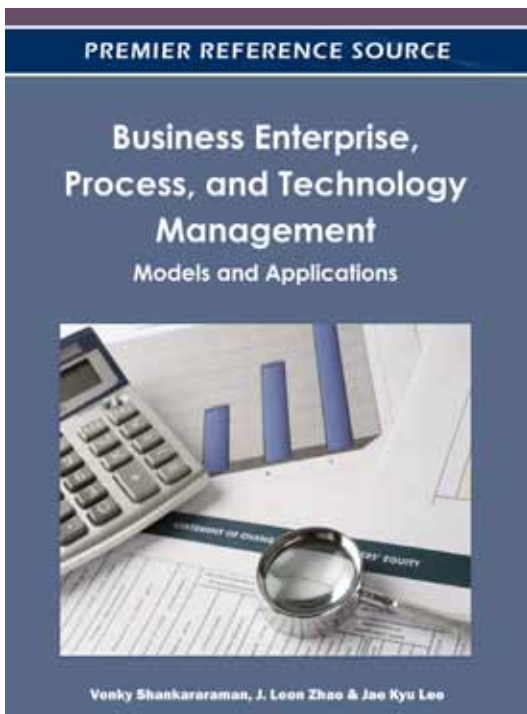


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## Business Enterprise, Process, and Technology Management: Models and Applications



Venky Shankararaman (Singapore Management University),  
J. Leon Zhao (University of Hong Kong Kowloon, Hong Kong),  
& Jae Kyu Lee (KAIST, South Korea)

Business processes are valuable corporate assets since they directly support corporate business strategies. Business processes, therefore, need to be managed and optimized just as any other business assets. This need has led to significant advances in the area of Business Process Management (BPM).

**Business Enterprise, Process and Technology Management: Models and Applications** generates a comprehensive overview of the recent advances in concepts, technologies, and applications that enable advanced business process management in various enterprises. The book can be used by both professionals and academics since it will have contributions from both practitioners and researchers. Additionally, it can be used as a reference when teaching, training, or conducting workshops.

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- Event-based process modeling
- Knowledge workflow systems
- Recent advances in workflow technologies
- Scientific workflow systems
- Time-based process modeling
- Unstructured process modeling
- Verification of business process models
- Workflow-based application integration

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**Venky Shankararaman** is a Practice Associate Professor at the School of Information Systems, Singapore Management University, Singapore. His current areas of specialization include enterprise architecture, enterprise integration, service oriented architecture and business process management. He has over 14 years of experience in the IT industry in various capacities as a researcher, academic faculty member and industry consultant. Venky has designed and delivered professional courses for governments and industries in areas such as enterprise architecture, technical architecture, enterprise integration and business process management. Venky also worked as a faculty member at several universities in the UK and Singapore, where he was actively involved in teaching and research in the areas of intelligent systems and distributed systems. He has published over 50 papers in academic journals and conferences.

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