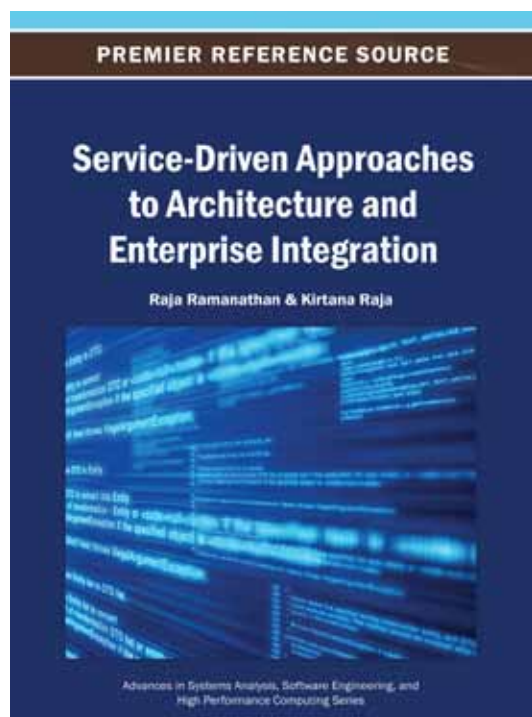


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Raja Ramanathan (Independent Researcher, USA) and Kirtana Raja (Independent Researcher, USA)

While business functions such as manufacturing, operations, and marketing often utilize various software applications, they tend to operate without the ability to interact with each other and exchange data. This provides a challenge to gain an enterprise-wide view of a business and to assist real-time decision making.

Service-Driven Approaches to Architecture and Enterprise Integration addresses the issues of integrating assorted software applications and systems by using a service driven approach. Supporting the dynamics of business needs, this book highlights the tools, techniques, and governance aspects of design, and implements cost-effective enterprise integration solutions. It is a valuable source of information for software architects, SOA practitioners, and software engineers, as well as researchers and students in pursuit of extensible and agile software design.

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- Service Driven Approach to Architecture
- Service Engines and Tools
- Workflow Service Design

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Raja Ramanathan is an IT Enterprise Architect and SOA Subject Matter Expert with over 25 years of experience in software architecture and development, enterprise integration, and governance of mission critical systems. The past two decades, Raja has focused on developing strategic enterprise initiatives, providing solutions architecture, and implementing service-oriented and process-centric systems for Fortune 500 companies. He has provided effective technical leadership and evangelism for oil and gas, energy and utilities, software product development, and financial service industries. His current research interests include Service-driven and Cloud Computing. Raja has a M.E.E in Electrical Engineering from the University of Delaware, USA.



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