Exploring Enterprise Service Bus in the Service-Oriented Architecture Paradigm

Part of the Advances in Business Information Systems and Analytics Book Series

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Description:

Web browsing would not be what it is today without the use of Service-Oriented Architecture (SOA). Although much has been written about SOA methodology, this emerging platform is continuously under development.

Exploring Enterprise Service Bus in the Service-Oriented Architecture Paradigm is a detailed reference source that examines current aspects and research methodologies that enable enterprise service bus to unify and connect services efficiently on a common platform. Features relevant topics such as SOA reference architecture, grid computing applications, complex event computing, and java business integration.

Readers:

This is an ideal resource for all practitioners, academicians, graduate students, and researchers interested in the discoveries on the relationship that Service-Oriented architecture and enterprise service bus share.


Topics Covered:

- Cloud Computing
- Clustering
- Complex Event Computing
- Enterprise Application Integration
- Java Business Integration
- Power Application System
- Service Oriented Computing
- Wireless Sensor Network

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