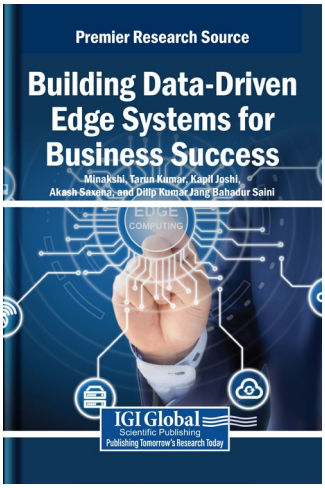
Building Data-Driven Edge Systems for Business Success



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Description:

In today's digital economy, data-driven edge systems have become essential for businesses seeking agility and efficiency. Processing data closer to the source, organizations can achieve real time insights and improve decision making for these companies. These systems empower businesses to respond rapidly to market demands, optimize operations, and deliver personalized customer experiences.

Building Data-Driven Edge Systems for Business Success provides comprehensive guidance for organizations implementing edge computing solutions to drive business value. It delves into the architecture, implementation strategies, and best practices that enable businesses to harness the power of edge intelligence, while addressing critical challenges in security, scalability, and resource optimization. Covering topics such as data analytics, computing principles, and innovation, this book is an excellent resource for data scientists, educators, students, researchers, academicians, business practitioners, and more.

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Topics Covered:

- Artificial Intelligence
- Balancing Security
- Cloud Data Archiving
- Computing Solutions
- Data-Informed Decision Making
- Edge Computing
- Emerging Technologies
- Healthcare Applications
- Healthcare Computing
- Internet of Things (IoT)
- Machine Learning
- Medical Device Integration Systems
- Operational Efficiency

Subject: Business and Management
Readership Level: Advanced-Academic Level (Research Recommended)

Classification: Edited Reference
Research Suitable For: Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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