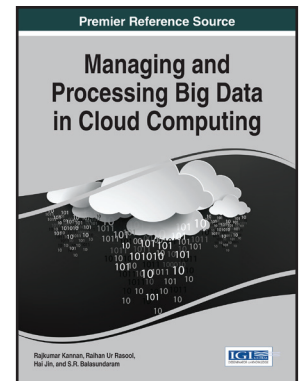


Managing and Processing Big Data in Cloud Computing

Part of the Advances in Data Mining and Database Management (ADMMDM) Book Series

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Description:

Big data has presented a number of opportunities across industries. With these opportunities come a number of challenges associated with handling, analyzing, and storing large data sets. One solution to this challenge is cloud computing, which supports a massive storage and computation facility in order to accommodate big data processing.

Managing and Processing Big Data in Cloud Computing explores the challenges of supporting big data processing and cloud-based platforms as a proposed solution. Emphasizes a number of crucial topics such as data analytics, wireless networks, mobile clouds, and machine learning.

Readers:

This publication meets the research needs of data analysts, IT professionals, researchers, graduate students, and educators in the areas of data science, computer programming, and IT development.

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Topics Covered:

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- Data Clusters
- Mobile Cloud Computing
- Resource Scheduling
- Sustainability Issues
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