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Intelligent and Cloud Computing

Proceedings of ICICC 2021

Editors: Debahuti Mishra, Rajkumar Buyya, Prasant Mohapatra, Srikanta Patnaik

Presents recent research in intelligent and cloud computing

Discusses the outcomes of ICICC 2021, held in Bhubaneswar, India

Serves as a reference guide for researchers and practitioners in academia and industry

Part of the book series: Smart Innovation, Systems and Technologies (SIST, volume 286)

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About this book

This book features a collection of high-quality research papers presented at the International Conference on Intelligent and Cloud Computing (ICICC 2021), held at Siksha 'O' Anusandhan (Deemed to be University), Bhubaneswar, India, during October 22–23, 2021. The book includes contributions on system and network design that can support existing and future applications and services. It covers topics such as cloud computing system and network design, optimization for cloud computing, networking, and applications, green cloud system design, cloud storage design and networking, storage security, cloud system models, big data storage, intra-cloud computing, mobile cloud system design, real-time resource reporting and monitoring for cloud management, machine learning, data mining for cloud computing, data-driven methodology and architecture, and networking for machine learning systems.

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Keywords

Machine Learning
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Deep Learning
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Green Cloud System Design
Cloud Storage Design
Big Data Storage
Mobile Cloud System Design
Cloud System Interoperability
Cloud Data Center Design

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