Emerging Trends and Applications of the Internet of Things

Part of the Advances in Wireless Technologies and Telecommunication Book Series

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Description:

The widespread availability of technologies has increased exponentially in recent years. This ubiquity has created more connectivity and seamless integration among technology devices.

Emerging Trends and Applications of the Internet of Things is an essential reference publication featuring the latest scholarly research on the surge of connectivity between computing devices in modern society, as well as the benefits and challenges of this. Featuring extensive coverage on a broad range of topics such as cloud computing, spatial cognition, and ultrasonic sensing, this book is ideally designed for researchers, professionals, and academicians seeking current research on upcoming advances in the Internet of Things (IoT).

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Topics Covered:
- Cloud Computing
- Intelligent Algorithms
- Intelligent Predictive Algorithms
- Novel Network Paradigms
- Sound Patterns
- Spatial Cognition
- Technical Standardization
- Ultrasonic Sensing

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