Premier Reference Source

Social, Legal, and Ethical

Implications of IoT, Cloud, and Edge Computing Technologies

Social, Legal, and Ethical Implications of IoT, Cloud, and Edge Computing Technologies

Part of the Advances in Information Security, Privacy, and Ethics Book Series

Gianluca Cornetta (Universidad San Pablo-CEU, Spain), Abdellah Touhafi (Vrije Universiteit Brussel, Belgium), and Gabriel-Miro Muntean (Dublin City University, Ireland)

Description:

The adoption of cloud and IoT technologies in both the industrial and academic communities has enabled the discovery of numerous applications and ignited countless new research opportunities. With numerous

professional markets benefiting from these advancements, it is easy to forget the non-technical issues that accompany technologies like these. Despite the advantages that these systems bring, significant ethical questions and regulatory issues have become prominent areas of discussion.

Social, Legal, and Ethical Implications of IoT, Cloud, and Edge Computing Technologies is a pivotal reference source that provides vital research on the non-technical repercussions of IoT technology adoption. While highlighting topics such as smart cities, environmental monitoring, and data privacy, this publication explores the regulatory and ethical risks that stem from computing technologies. This book is ideally designed for researchers, engineers, practitioners, students, academicians, developers, policymakers, scientists, and educators seeking current research on the sociological impact of cloud and IoT technologies.

Topics Covered:

Assisted Living Cloud Architecture Crowd Control Data Analysis

Data Privacy

E-Governance

Environmental Monitoring

Smart Cities

Sustainable Business

Technology-Enhanced Learning

Subject: Security and Forensics Classification: Edited Reference

Readership Level: Advanced-Academic Level Research Suitable for: Advanced Undergraduate

Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners



Phone: 717-533-8845 x100
Toll Free: 1-866-342-6657
Fax: 717-533-8661 or 717-533-7115
Online Bookstore: www.igi-global.com

(Research Recommended)



