

Performability in internet of things

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=9999920521320&lokasi=lokal>

Abstrak

This book discusses the challenges in the convergence of technologies as the Internet of Things (IoT) evolves. These include sensing, computing, information processing, networking, and controlling intelligent technologies. The contributors first provide a survey of various assessment and evaluation approaches available for successful convergence. They then go on to cover several operational ideas to apply. The contributors then discuss the challenges involved bridging gaps in computation and the communication process, hidden networks, intelligent decision making, human-to-machine perception and large-scale IoT environments. The contributors aim to provide the reader an overview of trends in IoT in terms of performability and traffic modeling and efforts that can be spent in assessing the graceful degradation in IoT paradigms.

- Provides a survey of IoT assessment and evaluation approaches;
- Covers new and innovative operational ideas that apply to the IoT industry and the industries it affects;
- Includes chapters from researchers and industry leaders in IoT from around the world.