1. Record Nr. UNINA9910760279903321 Autore **Puthal Deepak Titolo** Internet of Things. Advances in Information and Communication Technology: 6th IFIP International Cross-Domain Conference, IFIPIoT 2023, Denton, TX, USA, November 2-3, 2023, Proceedings, Part I / / edited by Deepak Puthal, Saraju Mohanty, Baek-Young Choi Cham: .: Springer Nature Switzerland: .: Imprint: Springer, . 2024 Pubbl/distr/stampa **ISBN** 3-031-45878-8 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (472 pages) Collana IFIP Advances in Information and Communication Technology, , 1868-422X;;683 Altri autori (Persone) MohantySaraju ChoiBaek-Young Disciplina 004 Soggetti Computers, Special purpose Software engineering Computer engineering Computer networks Computer systems Special Purpose and Application-Based Systems Software Engineering Computer Engineering and Networks Computer Communication Networks Computer System Implementation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Artificial Intelligence and Machine Learning Technologies for IoT (AMT) -- Energy-Aware Security for IoT (EAS) -- Edge AI for Smart Wearables (EAW) -- Hardware/Software Solutions for IoT and CPS (HSS) -- Al and Big Data for Next-G Internet of Medical Things (IoMT) -- IoT for Wearables and Smart Devices (IWS) -- Metaverse for IoT (MIoT) --Technologies for Smart Agriculture (TSA) -- Student Research Forum (SRF).

This book constitutes the refereed post-conference proceedings of the

6th IFIP International Cross-Domain Conference on Internet of Things.

Sommario/riassunto

IFIPIoT 2023, held in Denton, TX, USA, in November 2023. The 36 full papers and 27 short papers presented were carefully reviewed and selected from 84 submissions. The papers offer insights into the latest innovations, challenges, and opportunities in IoT, covering a wide array of topics, including IoT architectures, security and privacy, data analytics, edge computing, and applications in various domains.