1. Record Nr. UNINA9910743350903321 Intelligent data communication technologies and internet of things: Titolo proceedings of ICICI 2021 // D. Jude Hemanth, Danilo Pelusi, Chandrasekar Vuppalapati, editors Singapore: ,: Springer Nature Singapore Pte Ltd., , [2022] Pubbl/distr/stampa ©2022 **ISBN** 981-16-7609-7 981-16-7610-0 Descrizione fisica 1 online resource (1042 pages) Lecture notes on data engineering and communications technologies;; Collana Volume 101 Disciplina 006.3 Soggetti Artificial intelligence Internet of things Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto This book gathers selected papers presented at the 5thInternational Conference on Intelligent Data Communication Technologies and Internet of Things (ICICI 2021), organized by JCT College of Engineering and Technology, Coimbatore, Tamil Nadu, India during 27 - 28 August 2021. This book solicits the innovative research ideas and solutions for almost all the intelligent data intensive theories and application domains. The general scope of this book covers the design, architecture, modeling, software, infrastructure and applications of intelligent communication architectures and systems for big data or data-intensive applications. In particular, this book reports the novel and recent research works on big data, mobile and wireless networks, artificial intelligence, machine learning, social network mining,

intelligent computing technologies, image analysis, robotics and

autonomous systems, data security and privacy.