Record Nr. UNINA9910403762803321 Convergence of ICT and Smart Devices for Emerging Applications // **Titolo** edited by Sara Paiva, Suman Paul Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-41368-3 Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (165 pages): illustrations Collana EAI/Springer Innovations in Communication and Computing, , 2522-8595 Disciplina 621.382 Electrical engineering Soggetti Computer communication systems Computers Communications Engineering, Networks Computer Communication Networks Information Systems and Communication Service Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Introduction -- ICT with advances of communication and emerging Nota di contenuto fields of computing -- ICT and social inclusion solutions and social changes -- Smart devices and applications for day to day life -- Smart IoT and applications -- Smart cities solutions -- Conclusion. This book focuses on recent topics related to the convergence of Sommario/riassunto information and communication technologies (ICT) and computing with smart devices. Domain areas of application include social, industrial, business development, and day to day life aspects. This book presents chapters related to the aforementioned topics including case studies showcasing future technological trends and challenges. Topics social inclusion solutions and social changes; smart devices and applications for day to day life; smart IoT and applications; and smart cities solutions. The book is applicable to researchers, students, professionals, and professors in a wide range of fields. Focuses on recent developments in ICT and smart devices that pose a clear benefit for users; Presents applications of ICT in education, health, electronics,

communication, networking, computing, tourism, transportation; Appeals to researchers, academics, and professionals in a cross section of disciplines.