Record Nr. UNINA9910403762203321 Šimuni Dina Autore Titolo Standards and Innovations in Information Technology and Communications / / by Dina Šimuni, Ivica Pavi Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-44417-1 Edizione [1st ed. 2020.] 1 online resource (x, 194 pages): illustrations Descrizione fisica 004.0218 Disciplina 004 Electrical engineering Soggetti Computers Management Industrial management Technical education Communications Engineering, Networks Information Systems and Communication Service Innovation/Technology Management Engineering/Technology Education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Introduction -- History of electrotechnology and communications standardization -- Technical standardization stakeholders -- Global standardization organizations -- Regional (EU) standardization organizations -- National standardization organizations -- Technical standard documents -- Technical standard life cycle -- Technical standards and innovation -- Conclusion. Sommario/riassunto This book gives a thorough explanation of standardization, its processes, its life cycle, and its related organization on a national, regional and global level. The book provides readers with an insight in the interaction cycle between standardization organizations. government, industry, and consumers. The readers can gain a clear

insight to standardization and innovation process, standards, and innovations life-cycle and the related organizations with all presented

material in the field of information and communications technologies. The book introduces the reader to understand perpetual play of standards and innovation cycle, as the basis for the modern world. Provides a thorough explanation of standardization and innovation in relation to communications engineering and information technology Discusses the standardization and innovation processes and organizations on global, regional, and national levels Interconnects standardization and innovation, showing the perpetual life-cycle that is the basis of technology progress.