Record Nr. UNINA9911019930903321 Autore Giannattasio Gustavo Titolo IEEE Technology and Engineering Management Society Body of Knowledge (TEMSBOK) Pubbl/distr/stampa Newark:,: John Wiley & Sons, Incorporated,, 2023 ©2024 **ISBN** 9781119987635 1119987636 9781119987611 111998761X Edizione [1st ed.] Descrizione fisica 1 online resource (547 pages) Collana IEEE Press Series on Technology Management, Innovation, and Leadership Series Altri autori (Persone) KongarElif DabicMarina DesmondCelia CondryMichael KoushikSudeendra SaraccoR (Roberto) Disciplina 658 Technology - Management Soggetti Engineering - Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto "This book establishes a set of common practices for technology and engineering management, acts as a reference for entrepreneurs. establishes a basis for future official certifications, and summarizes the literature on the management field in order to publish reference documentation for new initiatives. The editors used a template approach with authors that instructed them on how to introduce their

manuscript, how to organize the technology and area fundamentals, the managing approach, techniques and benefits, realistic examples that show the application of concepts, recommended best use and focus on how to identify the most adequate approach to typical cases,

finally a summary and conclusion of the section plus a list of references for further study. The book is structured according to the following area knowledge chapters: business analysis, technology adoption, innovation, entrepreneurship, project management, digital disruption, digital transformation of industry, data science and management, and ethics and legal issues."--