1. Record Nr. UNINA9910768472103321 Autore Ibidapo Timothy Adesanya Titolo From Industry 4.0 to Quality 4.0: An Innovative TQM Guide for Sustainable Digital Age Businesses / / by Timothy Adesanya Ibidapo Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2022 **ISBN** 3-031-04192-5 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (700 pages) Collana Management for Professionals, , 2192-810X Disciplina 658.4038028563 620.00685 Soggetti Industrial organization Project management Strategic planning Leadership Organization **Project Management** Business Strategy and Leadership Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto 1. Genealogy of Quality -- 2. Quality Overview -- 3. Managing Quality -- 4. Quality Management Trends -- 5. Basics of Quality -- 6. Quality Teamwork -- 7. Economics of Quality -- 8. Process Management -- 9. The Dictates of Quality -- 10. People Involvement -- 11. Quality Tools and Techniques -- 12. Cost of Quality -- 13. Purchasing and Supplier Role -- 14. Customer Focus -- 15. Change Management -- 16. Quality Management -- 17. Improvement Concepts -- 18. Quality Management System Audit -- 19. Dynamics of Quality -- 20. Quality Outlook -- 21. Industry 4.0 – A Review -- 22. Quality 4.0 in Review. This book describes the development of quality over various stages, Sommario/riassunto from product inspection, through quality control to the present ISO 9000 systems. It also highlights the advantages of the quality management system (QMS) standards and the need for certification by organizations and enterprises/firms interested in taking advantage of the various benefits of these standards to improve their systems and

aid their survival in a globally competitive market. The author provides simplified information to enable even those hearing the word "quality" for the first time to be able to appreciate and understand the various quality management philosophies irrespective of their background and position.