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Descrizione fisica	1 online resource (725 pages)
Collana	Mechanisms and Machine Science, , 2211-0992 ; ; 109
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Soggetti	Machinery Robotics Industrial engineering Production engineering Machinery and Machine Elements Robotic Engineering Industrial and Production Engineering
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Chapter 1: Mechatronics and Robotics: Design, Kinematics and Dynamics -- Chapter 2: Quality Engineering and Management / Section 6: Economical Aspects of Construction of Technological Equipment and Systems -- Chapter 3: Ecology, Ergonomics, Energy Efficiency, Environment Protection, Safety and Health at Work -- Chapter 4: Academic and Mechanism Education and History of MMS -- Chapter 5: Development of Terminology for Gearing: IFToMM Notions, Reference-Dictionary Book, Tooth Failure Modes.
Sommario/riassunto	This book gathers the latest advances, innovations, and applications in the field of machine science and mechanical engineering, as presented by international researchers and engineers at the 11th International Conference on Machine and Industrial Design in Mechanical Engineering (KOD), held in Novi Sad, Serbia on June 10-12, 2021. It covers topics such as mechanical and graphical engineering, industrial design and shaping, product development and management,

complexity, and system design. The contributions, which were selected by means of a rigorous international peer-review process, highlight numerous exciting ideas that will spur novel research directions and foster multidisciplinary collaborations.

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