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Soggetti	Machinery Science - History Science - Philosophy Mechanics, Applied Machinery and Machine Elements History of Science Philosophy of Science Engineering Mechanics
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Nota di contenuto	History of Drawing Robots -- Italian teaching with models from mechanism catalogues in 19th century -- Newton's Mechanics Lectures in Cambridge -- Science of Mechanics in the Ottoman Classical Period -- Ottomans' Mechanical Science Books in 19th Century -- Windmills in the Netherlands -- First escalators and their inventors until the end of the 19th century -- The evolution of operating machines for ancient and modern Huai'an sluices.
Sommario/riassunto	This book gathers the latest advances in the field of history of science and technology, as presented by leading international researchers at the 8th International Symposium on History of Machines and Mechanisms (HMM), held in Ankara, Turkey on April 18-20, 2024. The Symposium, which was promoted by the permanent commission for the History of Machine and Mechanism Science (MMS) of IFTOMM, provided an international forum to present and discuss historical developments in the field of MMS. The contents cover all aspects of the development

of MMS from antiquity until the present era and its historiography: modern reviews of past works, engineers in history and their works, the development of theories, history of the design of machines and mechanisms, historical developments of mechanical design and automation, historical developments of teaching, the history of schools of engineering, the education of engineers. 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.
