

Trends, Paradigms, and Advances in Mechatronics Engineering

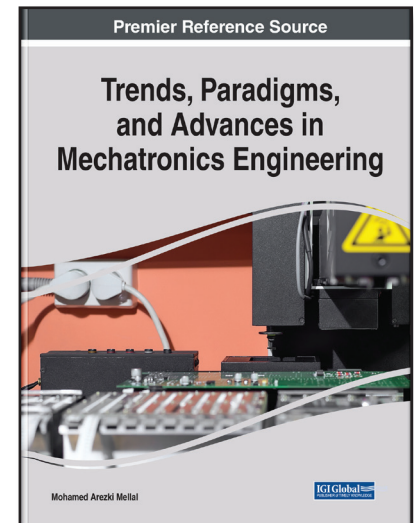
Part of the Advances in Mechatronics and Mechanical Engineering Book Series

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Description:

Most modern systems involve various engineering disciplines. Mechatronic systems are designed to be dependable and efficient; however, mechatronics engineering faces multiple challenges at the design and exploitation stages. It is essential for engineers to be aware of these challenges and remain up to date with the emerging research in the mechatronics engineering field.

Trends, Paradigms, and Advances in Mechatronics Engineering presents the latest advances and applications of mechatronics. It highlights the recent challenges in the field and facilitates understanding of the subject. Covering topics such as the construction industry, design optimization, and low-cost fabrication, this premier reference source is a crucial resource for engineers, computer scientists, construction managers, students and educators of higher education, librarians, researchers, and academicians.



ISBN: 9781668458877

Pages: 315

Copyright: 2023

Release Date: November, 2022

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