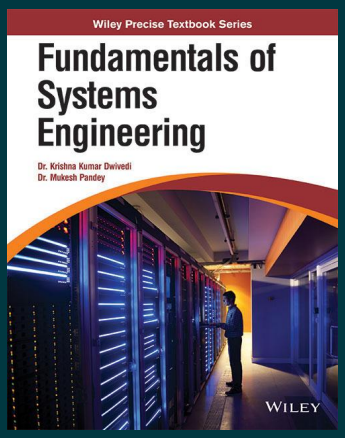
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Fundamentals of Systems Engineering

By Dr. Krishna Kumar Dwivedi, Dr. Mukesh Pandey

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Description

The book is for those who desire to learn the fundamental concepts of systems engineering and application of generic systems engineering life cycle in the fields of research and development of modern automobile industries, flexible manufacturing systems, space technology based organizations, defence organizations and software based / systems organizations. It covers systems engineering foundations, origin and growth of systems engineering, concepts of basic building blocks and structure of complex systems, various stages of system life cycle and the challenges of advanced technologies in modern systems related to engineering, management, applied mathematics, social and economical sciences.

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