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Engineering Optimization: Theory and Practice, 5ed (An Indian Adaptation)

By Singiresu S. Rao, Nitin Kumar, D. Sumitha

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Description

This Indian adaptation of Engineering Optimization: Theory and Practice, offers new and updated material relevant to the Indian context. Two new appendices on Simulation and Network Analysis and Methods have been included. In line with the ethos of the original work, the text continues to provide a significant number of examples and problems that help illustrate the importance of the results presented in the text. More than a third of these examples and problems have been newly added or revised.

About the Author

Singiresu S. Rao, Nitin Kumar, D. Sumitha

Singiresu S. Rao is a Professor in the Mechanical and Aerospace Engineering Department at the University of Miami. His main areas of research include multi objective optimization and uncertainty models in engineering analysis, design and optimization.

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