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Satellite Communications, As per AICTE

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Paperback 9788126520732 ₹999.00

Pages: 504

Description

The text is an up-to-date and comprehensive title in the field of satellite communication technology and applications. It offers full coverage of the theoretical and practical concepts of the communication satellites and also briefly talks about the other applications including remote sensing, weather forecasting, navigation, scientific and military. The essentials of satellite technology are explained by giving an introduction to the fundamental topics such as orbits and trajectories, launch and in-orbit operations before going on to describe satellite hardware.

About the Author

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Anil K. Maini is Director at Laser Science and Technology Centre, an R&D establishment under Defence Research and Development Organization (DRDO), India. He has worked on a wide range of electronics, optoelectronics and laser systems. His areas of expertise include Optoelectronic sensor systems, Laser systems, Power electronics

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