



Satellite Communications, 3ed, An Indian Adaptation

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Description

Satellite Communications is a comprehensive textbook designed for undergraduate and postgraduate courses on satellite communications. The book focuses on the underlying principles and essential mathematics required to understand the physics and engineering of satellite communications. Beginning with the topics that are specific to satellites, including orbits, launchers, and spacecraft, the book goes on to explain the principles of digital communication systems, radio frequency communications, digital modulation and multiple access techniques, and propagation in the earth's atmosphere, topics that are common to all radio communication systems.

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