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Sommario/riassunto

LTE (long-term evolution) mobile communication system is offering high bitrates in IP communications. Fourth Generation Mobile Communications/LTE describes various aspects of LTE as well as the change of paradigm, which it is bringing to mobile communications. The book is a vital resource for the entire mobile communication community. Coverage includes: LTE standards and architecture, Radio access sub-system, Signaling on the radio path, Macrocells, microcells, femtocells, SIM card and security, SIM card description, GPS driven applications, The Apple model, and much more more.