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Sommario/riassunto	In the past decade, we have witnessed world-wide growth of the field of microwave photonics. As microwave photonics deals with interaction between microwaves and optical waves, it leads to new communication systems called fiber-radios which transmit radio frequency signal over optical carriers. Updated to reflect advances in the field, this book

provides a systematic introduction by giving a clear overview of many key technologies. In addition a complete revision, the second edition includes new chapters on fiber bragg gratings and applications in microwave photonics and ultrawide band millimeter photonics wireless links--
