

introduction to mimo communications pdf

In radio, multiple-input and multiple-output, or MIMO (/ Ęˆ m aÉª m oĚŠ, Ęˆ m iĚ• m oĚŠ /), is a method for multiplying the capacity of a radio link using multiple transmission and receiving antennas to exploit multipath propagation. MIMO has become an essential element of wireless communication standards including IEEE 802.11n (Wi-Fi), IEEE 802.11ac (Wi-Fi), HSPA+ (3G), WiMAX (4G), and Long ...

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Beamforming Techniques in Wireless Communications

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