

MODERN DIGITAL MODULATION TECHNIQUES

ELEN E6909

**Columbia University
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Important Articles

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Important Articles

Fading Channels

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MIMO and BLAST

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Multitone Modulation, DMT and ADSL

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OFDM

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Viterbi Algorithm and Trellis Coding

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Capacity of Rayleigh Fading Channels and MIMO Channels

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Multiuser Diversity

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56 kbps Modem (V.90 and V.92) and the V.34 Modem

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Cooperative Diversity

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