

COMSOC DISTINGUISHED LECTURER

DR. ENDER AYANOGLU

Beating the Shannon Limit: The Case of the 56K Modem



For decades, voiceband modems pushed the limits of data over phone lines, hitting a theoretical wall at 33.6 kb/s. Just when experts said it was impossible, the 56K modem arrived, breating Shannon's capacity limit.

How was this possible?

Join us for a talk that unravels the breakthrough, explaining how this device achieved the impossible and connected the world.



MARTES 21 DE OCTUBRE

13:00 HRS.

Auditorio de FCE BUAP

TE ESPERAMOS

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