

EI E 535: Digital Communications

Random processes, Wiener filters, digital communication fundamentals including digization and modulation, performance of analog and digital communication systems in the presence of noise, and optimal signal detection.

3 Credits

Prerequisites

- EI E 447: Modulation, Noise, and Communications \$target.descriptions.MinimumGrade\$
- EI E 391: Random Signals \$target.descriptions.MinimumGrade\$

Instruction Type(s)

Lecture: Lecture for EI E 535

Subject Areas

- <u>Telecommunications Engineering</u>
- Electrical and Electronics Engineering

Related Areas

- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering

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