El E 586: Digital Signal Processing

Electrical Engineering

Representation of signals and systems, Z-transform and applications, DFT (FFT), FIR and IIR digital filters design and implementation.

3 Credits

Prerequisites

• El E 331: Linear Systems

Instruction Type(s)

• Lecture: Lecture for El E 586

Subject Areas

• Electrical and Electronics Engineering

Related Areas

• Electrical, Electronics and Communications Engineering, Other
• Laser and Optical Engineering
• Telecommunications Engineering