

# 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

