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# Aalto University School of Electrical Engineering

## International Telecommunications Day

May 19, 2026





# The people

The School of Electrical Engineering community consists of

**700** personnel &  
**2 270** students

across the departments, educational programmes and services.

—  
**56%**

of personnel  
are non-Finnish.

—  
**21%**

of personnel  
are women.

# Our community in numbers

**15 000** degree students

(full-time equivalent)

Over **100 000** alumni

A staff of over

**5 200** of which

**437** are professors.

**A!**



Annually, our students complete approximately

**250** doctoral degrees,

**2 100** master's degrees,

**1 600** bachelor's degrees and

**300** MBA and Executive MBA certificates

# International rankings

**101**  
–  
**125<sup>th</sup>**

**in**  
**Engineering**  
Times Higher  
Education  
(2025)

**76**  
–  
**100<sup>th</sup>**

**in**  
**Electrical &  
Electronic  
Engineering**  
Shanghai Ranking  
Global Ranking of  
Academic Subjects  
(2025)

**76**  
–  
**100<sup>th</sup>**

**in**  
**Telecommunication  
Engineering**  
Shanghai Ranking  
Global Ranking of  
Academic Subjects  
(2025)

**18<sup>th</sup>**

**in**  
**Electrical,  
Electronic,  
Information  
Engineering**  
EngiRank Europe  
(2025)

**24<sup>th</sup>**

**in**  
**Medical  
Engineering**  
EngiRank Europe  
(2025)

# Aalto University

## School of Electrical Engineering - departments and units



**Jussi Rynänen**  
Dean



**Vesa Välimäki**  
Vice Dean for Research



**Anouar Belahcen**  
Vice Dean for Teaching



**Petri Mähönen**  
Vice Dean for Impact

### Department of Electronics and Nanoengineering

- Photonics and Nanotechnology
- Radio Science
- Circuit Design
- Space Science and Technology
- Electromagnetics



**Ville Viikari**  
Head of Department

### Department of Electrical Engineering and Automation

- Power Systems and Energy Conversion
- Control, Robotics and Autonomous Systems
- Health Technology



**Tomi Laurila**  
Head of Department

### Department of Information and Communications Engineering

- Human-centric Technology
- Communications and Networked Systems
- Fundamentals of Information and Communication Engineering



**Tapio Lokki**  
Head of Department

### Metsähovi Radio Observatory

- Active Galaxies
- Solar Research
- Very Long Baseline Interferometry (VLBI)



**Joni Tammi**  
Head of Unit

**A!**

—

**Kiitos  
aalto.fi**