

## Some of our teaching and research fields

••• accounting, art education, bioproduct technology, communications engineering, documentary film, electronics and electrical engineering, energy and HVAC technology, entrepreneurship, furniture design, graphic design, industrial engineering and management, international business communication, landscape architecture, marketing, micro and nanotechnology, radio science and engineering, screenwriting for film and television, spatial design, structural engineering and building technology•••

# High ethics

# Passion

## Aalto University in brief



4,700 staff: 340 professors (full-time equivalent)



20,000 students: 3,500 doctoral students  
2,300 international students



75,000 alumni: 25,000 registered



1,100 bachelor's, 2,300 master's and 180 doctoral degrees awarded yearly



€ 400,000,000 annual budget (2011)

The name of Aalto University is a tribute to Finnish architect Alvar Aalto. The work of Aalto included fine arts, design, building and area plans, while emphasizing sustainable solutions and a people-centred approach.



**Aalto University**



## A forerunner that will change the world

Established in 2010, Aalto University is a new multidisciplinary science, business and art community. Aalto University was created from the merger of three leading universities in Finland: the Helsinki School of Economics, the Helsinki University of Technology and the University of Art and Design Helsinki.

## Six leading schools in their fields

- School of Art and Design
- School of Chemical Technology
- School of Economics
- School of Electrical Engineering
- School of Engineering
- School of Science

## Multidisciplinarity creates new opportunities

Aalto University makes active use of its multidisciplinary and multi-artistic nature. *Design Factory*, *Media Factory* and *Service Factory* are platforms combining the expertise of the different schools of Aalto University; International Design Business Management and Creative Sustainability are the first multidisciplinary degree programmes of Aalto University.

## High-quality research and arts

Aalto University research is based on long-term basic research. A solid expertise in business, arts and design, and technology allows the University to carry out world-class multidisciplinary research in active cooperation with the broader society.

### Research focus areas include:

- Computational science and modelling
- Design
- Material research
- ICT and media



The artistic activity of the Aalto community is vibrant and visible; exhibitions, publications and participation in various expos and festivals showcase its results. The University also wants to boost cultural exports and internationalisation.

*A student-centred culture that encourages people to passionately learn new things*



## International Aalto

Aalto University is an international and multicultural teaching and research environment founded on the Finnish strengths of hard work, perseverance and creativity. Mobility is also a natural part of the community members' daily lives.

### Internationality at work

- The *Aalto Tongji Design Factory* is a collaborative project between Aalto University and Tongji University in China.
- Aalto University is the first official European partner of the *Technology Ventures Program of Stanford University*.
- *Aalto University Executive Education* offers training for experienced business management professionals not only in Helsinki but also in Poland, Singapore, Korea, and Taiwan.
- The *Cumulus*, *CEMS*, *CLUSTER* and *N5T* networks provide Aalto with channels for active participation in the fields of art and design, business and technology.

## Values

- *Passion* for exploration
- *Freedom* to be creative and critical
- *Courage* to influence and excel
- *Responsibility* to accept, care and inspire
- *High ethics*, openness and equality

## Four pillars of the Aalto University's strategy

- Research excellence
- Pioneering education
- Trendsetting art
- Societal impact

## Vision

The best connect and succeed at Aalto University, an institution internationally recognized for the impact of its science, art and learning.

## Mission

Aalto University works towards a better world through top-quality and interdisciplinary research, pioneering education, surpassing traditional boundaries, and renewal. We educate responsible, broad-minded experts with a comprehensive understanding of complex subjects to act as society's visionaries and change agents.

[aalto.fi/en](http://aalto.fi/en)

