

# STRATEGY

The Technical Faculty of IT and Design

Profile, vision and goals



AALBORG  
UNIVERSITET

# TECH PROFILE

**We address challenges through education, research and knowledge collaboration that create the future:**

- 🔗 Digital solutions that consider human behaviour and needs.
- 🔗 Technology and knowledge for sustainability.
- 🔗 Architecture and design that integrate aesthetics and engineering.

*We act by timely involvement of the 17 UN Sustainable Development Goals in our research, education and cooperation.*



# TECH will **transform** the **global community** towards **balance** by leading the development of **digital** technologies, **design** and **planning**, and **training** graduates.

## A BALANCED GLOBAL COMMUNITY

The sustainable transition requires a transformation of the global community – economically, socially and environmentally – through new technologies and design of products, services, interiors and infrastructures.

TECH will use the breadth of its research environments to develop technologies and solutions that meet current needs as well as support the transformation towards a sustainable society.

## TRANSFORMATIVE KNOWLEDGE

The transformation towards a sustainable society requires foundational and transformative knowledge in close interaction with relevant actors.

TECH will take advantage of its unique position and experience as the country's leading partnering university to produce knowledge and solutions in the short and long term.

## DIGITALE SOLUTIONS AND DESIGN

Digital technology, design and planning shape society and create opportunities through the development and integration of digital, physical and human aspects.

TECH will – via its core competencies and the breadth of its research environments – provide value-creating knowledge, rethink the digitalisation of processes and design intelligent systems in a human-centred perspective.

## SOLUTION-ORIENTED GRADUATES

Societal development requires graduates who can contribute holistically to increased competitiveness and innovation capability.

TECH will – through focus on problem-based learning, interdisciplinarity in the integration of STEM\* and SSH\*, variation in forms of collaboration, innovation, entrepreneurship and lifelong learning – ensure that graduates have the competences demanded by the labour market of the future.

\*STEM: Science, Technology, Engineering and Mathematics

\*SSH: Social Sciences and Humanities.

# GOAL #1

## Staff Members

In 2026, TECH recruits and develops staff members systematically and with a broad view.

### Purpose

- Contribute to research and education quality.
- Develop and target administrative processes and competencies.
- Promote well-being through clarification of expectations and career support.



# GOAL #2

## Partnerships

In 2026, TECH has strategic partnerships and strong environments that support both mission-driven and foundational research.

### Purpose

- Address the complexity of society's challenges and contribute to a sustainable world.
- Contribute to the quality of research and education.
- Contribute to the acquisition of strategic and prestigious grants.



# GOAL #3

## Graduates

In 2026, TECH will train entrepreneurial graduates with a focus on increased competitiveness and innovation capability in solutions to society's challenges.

### Purpose

- Contribute to graduates getting into relevant jobs quickly.
- Meet society's competence needs.
- Contribute to societal and industrial change.
- Raise TECH's profile and position on the education market.



\*STEM: Science, Technology, Engineering and Mathematics  
\*SSH: Social Sciences and Humanities.

# GOAL #4

## Continuing Education

In 2026, TECH will deliver a "just in time" competence boost throughout the career.

### Purpose

- Contribute to greater coherence in educational activities throughout the career.
- Ensure easy access to up-to-date knowledge with results from our latest research, giving our graduates additional competitive advantages.
- Contribute to a close, reciprocal relationship with prospective employers through a well-established knowledge network.



**Find more info about**  
The Technical Faculty of IT and Design on:

[en.tech.aau.dk](http://en.tech.aau.dk)



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