# LUT

# Lappeenranta-Lahti University of Technology LUT Lappeenranta, Finland





# **ABOUT**

LUT University (Lappeenranta-Lahti University of Technology LUT) is a pioneering science university in Finland, bringing together the fields of science and business since 1969.

The international community is composed of approximately 6,000 students and experts engaged in scientific research and academic education.

Clean energy and water, circular economy and sustainable business are the key questions of humankind to which LUT seeks solutions through technology and business.

## **Business cooperation**

LUT has a tradition of strong links with the business community. The Finnish business journal «Talouselämä» has ranked LUT as the best university in business technology cooperation in Finland. We promote business generated by scientific research. This is demonstrated by the university's own investment company Green Campus Innovations, which supports LUT's research-based start-up companies.

## International affairs

LUT University aims to be a forerunner in education by securing international quality labels for their degree programmes as a sign of excellence in the teaching.

# **EXPERTISE**

## Clean energy

- Energy markets and solar economy
- Energy conversion and storage technologies
- Sustainability science

## **Circular economy**

- Water purification and reuse
- Processing of secondary and renewable raw materials
- Products and life cycle assessment

# Sustainable business and entrepreneurship

- Innovation and sustainable value creation
- SMEs and international entrepreneurship
- Business analytics and decision-making
- Digitalisation of businesses

## **Cross-cutting themes**

- Digitalisation and data science
- Focus area research in the Russian context and with the best Russian partners

# **SERVICES**

## **Research services**

The research at the Lappeenranta University of Technology is carried out in close cooperation with the industry.

The university is part of an innovation chain in which new knowledge and the latest research results can be utilized by business.

The university's research services offer a point of contact for researchers. Companies can also make use of the university's laboratory and measurement services and have students complete their master's theses for them.

## **Educational services**

LUT University's Centre for Training and Development provides diverse training and development services for companies. Combining technology and economics are at the core of the university's own expertise and research.

LUT Language Centre offers expert language services, such as language training and language certificate services, customized for the needs of their private and company clients.

# **Technical services**

LUT provides various expert services for its cooperation partners and external clients. The goal is to produce professional services that are close to the clients.

