

# We work responsibly for a better tomorrow.



# South-Eastern Finland University of Applied Sciences Xamk

- We are a multidisciplinary higher education institution, offering Bachelor's and Master's degree programmes and continuous learning opportunities.
- Our research and development work makes an impact and promotes innovation.
- We focus on
  - the forest bioeconomy
  - wellbeing
  - digital data
- Our emergent fields are
  - sustainable energy systems
  - cybersecurity





# South-Eastern Finland University of Applied Sciences Xamk

- We respond to the competence needs of the business world.
- Our Open University of Applied Sciences meets the national goals of continuous learning.
- Our research, development, and innovation activities meet the national goals of increasing research intensity.
- We meet the needs of work and educationbased immigration.
- We are a responsible, good and desired place to work and study.



### **Competent personnel**



### **Employees by campus**

Mikkeli 392

Kotka 233

Kouvola 195

Savonlinna 125

Xamk attracts the most skilled professionals to South-Eastern Finland.



### Finances 2023

**Turnover** 

EUR 100 million

**Government funding** 

**70** million



### Our regional economic impact 2022

Investments in the region

**External funding for regional development** 

EUR 17.7 million EUR 18.6 million

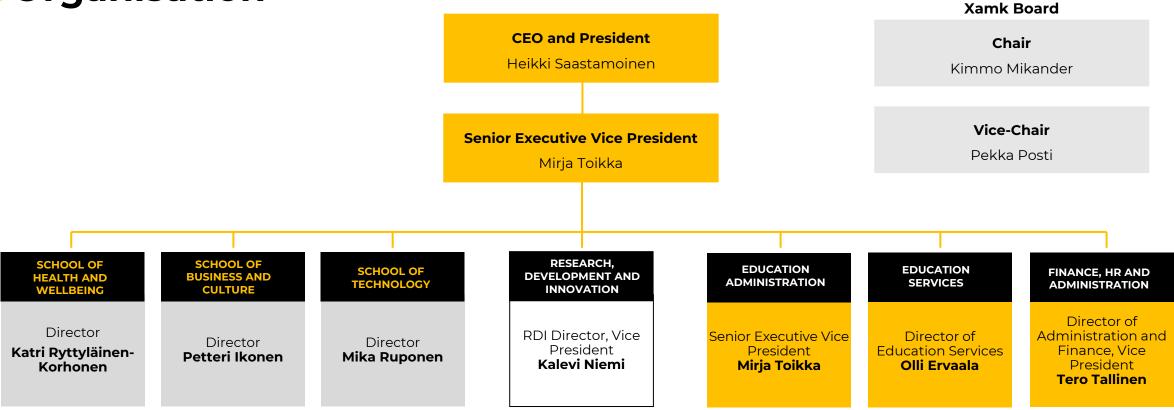
Service purchases in the operating area

Municipal tax paid by our staff per year

EUR 2.8 million EUR 8.3 million



## Organisation





We train skilled professionals for the work of the future and renew our education together with our partners.



### **Future-oriented education**

We work in close cooperation with businesses and our higher education institution partners.

- We support our students' entrepreneurial activities.
- We improve the possibilities and accessibility of continuous learning.
- We offer workplaces learning solutions based on RDI activities to update competence.



Degree programmes and fields of education

50

Bachelor's degree programmes

36

Master's degree programmes

Fields of education

Health and Wellbeing Technology Business Culture



### **Degrees**

Business, Safety and Security

Bachelor of Business Administration

**Design and Restoration** 

**Bachelor of Culture and Arts** 

Game Industry and ICT

Bachelor of Business
Administration
Bachelor of Culture and Arts
Bachelor of Engineering

Technology and Forestry

Bachelor of Engineering
Bachelor of Natural
Resources

Marine Technology and Logistics

Bachelor of Business
Administration
Bachelor of Engineering
Bachelor of Maritime
Management



### **Degrees**

Social Services and Youth Education

**Bachelor of Social Services Bachelor of Humanity** 

Health, Rehabilitation and Physical Education

Bachelor of Health Care
Bachelor of Social Services
and Health Care
Bachelor of Sports Studies

Tourism and Hospitality
Management

Bachelor of Hospitality Management

> Master's Degree Programmes

We also offer Master's degree programmes for all degree titles.



### Over 12 000 degree students

**Bachelor's degree students:** 

10 151

Master's degree students:

2067

The fourth largest university of applied sciences in Finland in terms of the number of students.

Vipunen – Education Statistics Finland



### New highly skilled professionals

1993

students graduated from Xamk with a Bachelor's or Master's degree in 2023.

New skilled professionals in many different fields graduated from our degree programmes.





A significant share of our graduates find employment in our regions

One year from graduation,

86.6%

of Xamk graduates were in paid employment or worked as entrepreneurs

50.5%

of Xamk graduates settled in the regions of South Savo and Kymenlaakso

Xamk graduates comprised a significant share of all university of applied sciences graduates who found employment in our regions.

65%
In the region of South Savo

70%
In the region of Kymenlaakso



# Xamk Pulse offers flexible opportunities for competence development - for yourself or your company.

- Our Open University of Applied Sciences, Xamk Pulse, trains a third of all open higher education students in Finland.
- Pulse studies are open to everyone and increase the competitiveness and competence level of individuals, businesses, and our regions.
- Our Open UAS study selection meets the rapidly changing competence needs of the business world.



## **Continuous learning 2023**

34 Open UAS students

130 404

**ECTS** credits completed

Open UAS courses

Xamk Pulse is the largest open higher education institution in Finland



# We support the internationalisation of South-Eastern Finland.



# Vitality through international activities

We attract international expertise and open up new cooperation and business opportunities in South-Eastern Finland.

- We are part of a European higher education network.
- We strengthen our activities in the international education market.
- We support education-based migration and increase the number of our English-language degree programmes.
- We promote the employment of international students in Finland with Finnish language studies and work-related cooperation.



# International degree programmes

international degree students in autumn 2023

international degree programmes

### **Our goal**

- Double the number of our international degree programmes
- Increase the number of our international students to 1,500



International degree programmes

**Degree students from** 

countries in spring 2024

The highest number of international students come from:



# Diverse educational products for international students

In addition to degree programmes, we offer a wide range of educational products to international students:

- Double Degree or Joint degree programmes in cooperation with an international higher education institution
- Continuing education for those with a prior higher education degree completed in another country
- Customisable training for various target groups
- Open path studies for applicants who were not admitted to Xamk in the joint application process
- Summer and Winter Schools
- Visits to Xamk and introductions to the Finnish higher education system
- Online micro courses



# European University INGENIUM

- Xamk is part of the European University INGENIUM, a campus of ten European higher education institutions.
- INGENIUM brings knowledge and expertise to the region through joint studies and degrees, student exchange, staff mobility, research cooperation, doctoral studies, promotion of entrepreneurship, and information and experience sharing.



INGENIUM higher education institutions in Europe

170 000 students

14 300 employees

# European University INGENIUM

- University of Oviedo SPAIN
- The Karlsruhe University of Applied Sciences GERMANY
- The University "G. d'Annunzio" of Chieti-Pescara ITALY
- The Medical University of Sofia BULGARIA
- The University of Crete GREECE
- The University of Skövde SWEDEN
- The Gheorge Asachi Technical University of Iasi ROMANIA
- The South-Eastern Finland University of Applied Sciences
   FINLAND
- The University of Rouen–Normandy FRANCE
- The Munster Technological University IRELAND



We solve the challenges of the world of work and business through research and development.



# RDI activities that make an impact

We solve the challenges faced by small and medium-sized enterprises.

- We support the renewal of small and mediumsized enterprises. We find solutions to the challenges of the data economy, green transition, and sustainable wellbeing.
- In our focus areas, we work to create ecosystems that generate innovations, combining research, education, and business activities.
- We promote the culture of open scientific research.



The focus areas of our research, development, and innovation activities



#### Digital Economy

- Creative Industries
- Digital Business
- Entrepreneurship and Innovation
- Game Technology and Cybersecurity
- Information Management and Archiving



#### Sustainable Wellbeing

- Effective Wellbeing Services
- Equality and Empowerment of Youth
- Renewing Working Life
- Sustainable Food Services



#### **Logistics and Seafaring**

- Green Transition in Logistics
- Maritime Safety and Disruption Management
- Oil and Chemical Spill Response
- Railway Logistics
- Smart Air Traffic



# Forest, the Environment and Energy

- Bio-Based and Circular Economy
- Environmental Safety and Water Technology
- Fiber & Process Engineering and Wood Construction
- Sustainable Energy Systems



# Research, development and innovation activities

**223** 

projects in 2023, including

international projects

1129 partners, including678 business partners

We make an impact with approx. 250 projects per year. South-Eastern Finland **University of Applied Sciences** 

### Research, development and innovation activities 2023

**RDI** expenditure

**External research funding** 

EUR 32.1 million EUR 19.3 million

#### **External research funding by focus area**





We promote the vitality and internationalisation of South-Eastern Finland together with our partners and working life.



# Supporting regional success and vitality

We offer our expertise for companies and communities.

- Research, development, and innovation activities together with the world of work
- Research unit service activities: product development, measurement, and analysis services
- Continuing education: ready-made educational products and customisable training
- Student cooperation: multidisciplinary cooperation projects, theses, practical training, work-related projects



# Research unit service activities for companies

# Electronics 3K Factory

Electronics training, development and production services

#### Fiber Laboratory

Bioproduct technology innovation centre

#### NELI

Innovator of shipping and logistics

#### Digitalia

Research centre on digital information management

#### Juvenia

Youth research and development centre

#### KymiLabs

Emission and noise measurement, concrete testing, and CE marking

#### Mikpolis

RDI expertise in material and manufacturing engineering

#### Xentre

Research and education unit for business and innovation

#### **Active Life Lab**

Data-based wellbeing services

#### BioSampo

Research centre for bio-based and circular economy

#### Creative Industries

Creative Industries Research Unit



### Xamk's social media channels

- Facebook: Xamk South-Eastern Finland University of Applied Sciences
- Instagram: @xamkfi
- in LinkedIn: Xamk South-Eastern Finland University of Applied Sciences
- YouTube: Xamk Kaakkois-Suomen ammattikorkeakoulu
- TikTok: @xamkfi
- X: @xamkfi
- read.xamk.fi









**Xamk Podcast** 



### **Applicants 2023**

First-choice applicants

10 766

All applicants

35 331



Applicants from our regions

 Applicants from outside our regions 22.5%

**77.5**%



# New Kotka campus to be opened in autumn 2024

- Construction will be completed in spring 2024. The new campus is located at the Kantasatama port, next to Maritime Centre Vellamo and Event Centre Satama.
- We will start the autumn semester 2024 in new, modern facilities by the sea. The campus will accommodate approximately 200 staff members and 2,900 students.
- The campus will provide education in technology, healthcare and social services, and marine technology and logistics.
- Laboratory and simulation facilities were emphasised when planning the campus.
  - The campus will house one of the largest maritime simulator centres in Northern Europe.
  - Healthcare and social services students will have ten simulation facilities, such as a mini hospital, ambulance simulator, and ambulance hall.

