

# EUt+ Tech expertise

#### Cyprus University of Technology

- Green Energy
- Water treatment technologies
- Agri-food
- Civil Engineering and materials
- Digital cultural heritage
- Geoinformatics
- Nanomaterials Robotics
- Social computing

# Darmstadt University of Applied Sciences h da

University of Technology of Troyes

Nanotechnologies and Function-oriented Materials

SilverTech (Also known as AgeTech or GrannyTech)

Mechanical Engineering Design and Virtual Reality

Innovative Materials and Manufacturing Processes

Data analysis, Computer Science and Digital Society

Monitoring/Surveillance and Operational Security Data Management

 Networks, Connected Humans and IoT Circular Economy and Sustainability

Logistic and Industry of the future

Security and Risk Management



- Circular Economy
- Cyber Security Data Analysis & Visual Analytics
- Digital Communication and Media Innovation
- Nanotechnology
- **Optical Diagnostics**
- Renewable & Green Energy Solutions
- Smart Mobility
- Sustainable Development

### Technical University of Cluj-Napoca



- · Civil Engineering and Architecture
- Computers, Information Technology and Systems Engineering
- Electrical Engineering
- Electronics and Telecommunications
- Industrial Engineering and Management
- Materials Engineering
- Mechanical Engineering, Mechatronics and Robotics
- Chemistry, Biology, Physics
- Mathematics and Informatics
- Philology, Social and Human Sciences

#### Universidad Politécnica de Cartagena 🗞 🚟



- Data Science
- Industry 4.0: sensoring & monitoring devices
- Mechanical, electrical & electronic engineering
- ICT: networks, Al, digitalization & cibersecurity
- Architectural & civil engineering: materials, urbanism
- Energy efficiency & smart mobility
- Environmental science: air pollution, soil & water
- Agritech & food science
- Naval engineering
- Biomedical engineering
- Economics, business and finance

#### Technological University Dublin



- Product Prototyping
- Food Innovation Lab
- Virtual Reality / Augmented Reality
- Innovation Surface Coatings
- Biodiagnostics
- Cyber Security
- Sustainable Infrastructure
- Holographic & Interferometric Techniques
- Construction

## Technical University of Sofia



- Digitalization, Connectivity and Cyber Security
- Smart Systems and Artificial Intelligence. Industry 5.0
- Mechatronics and Microelectronics
- Circular Economy, Clean Technologies and Resource Efficiency
- Green Energy, Hydrogen Tech and Energy Storage
- Bioengineering, Biomedical Engineering, Health and Wellness
- Space Engineering

#### University of Cassino

- · Industry 5.0 and cyber physical systems
- Telecommunication and Smart and distributed networks
- Agritech and Agrifood
- Technology for digital health and sport
- Smart Grid and renewable energy
- Materials, nanomaterials and NDE
- Digitalization techniques for Cultural heritage
- Mechanical Systems and Robotics
- Technologies for economics and business

## Riga Technical University



- Al & Big data
- Robotics & Drones
- IoT & 5G
- Biotechnology
- Materials & Coatings
- Alternative Energy Sources
- Integrated Micro & Nano systems

