

# Welcome to TUAS International Week 2018

- Entrepreneurship
- Digitalization & ICT
- Materials Engineering & Food Technology
- Health and Well-being & Health Technology

**April 9-13, 2018 in Turku, Finland**





*TUAS International Week will give you the opportunity to teach and learn in a different environment, network, exchange information and plan future cooperation with our teachers, staff and R&D-experts. You will get to explore the beautiful nature and the city of Turku.*

**TUAS International Week brings together both teachers and students from the fields of entrepreneurship, materials engineering & food technology, digitalization & ICT, health and well-being & health technology, giving a unique opportunity to build concrete and true multiprofessional cooperation across different disciplines. We welcome you and your students to share your expertise with the participants of the week by giving a lecture or workshop or in other ways actively contributing to the programme of the week.**

### ENTREPRENEURSHIP

Today's work environment values an entrepreneurial attitude. Our students learn this attitude and the needed skills in various learning environments, such as BusinessAcademies in Salo and Turku. Student-owned and run co-ops design and implement tailor-made development projects to meet organizations' needs, from short assignments to large-scale and longer undertakings. For students, project work provides working life competences and valuable contacts. For companies, the projects offer possibilities to make use of the latest applied research and innovative solutions.

### DIGITALIZATION & ICT

Digitalization is one of the focus areas of TUAS. We are interested in developing existing processes and creating new innovations utilizing the opportunities provided by digital tools and technologies. We are also studying how the different forms of digitalization, change the operational environments of different organizations. Examples of the key expertise areas related to the many aspects of digitalization are Health Technology, Cybersecurity, UX/UI applications, Robotics & AR/VR applications in manufacturing industry, as well as the technologies behind the Internet of Things.

### MATERIALS ENGINEERING & FOOD TECHNOLOGY

Materials and food technology are key areas of study in the department of Chemical and Materials engineering. Our research groups support and strengthen the competence of companies in the development of their products and processes. The students participate in research group activities. The research groups, students and companies utilize the laboratory and pilot facilities located within the department premises. In all development work it is essential to even consider sustainable development, resource efficiency and circular economy.

### HEALTH AND WELL-BEING & HEALTH TECHNOLOGY

The best quality of life is based on the opportunity for a good and healthy life for each resident of the region. To support this, developing well-being is at the core of our activities. With our scientific and artistic expertise and in multiprofessional cooperation with our partners, we continuously produce new, user-oriented and productized well-being solutions.

### REGISTRATION

Fill in your information [HERE](#) by 28th February 2018. Note that there is a participation fee of 100 € (students 50 €) to cover the costs for the welcome event supper and cocktails, the lunches, bus transportation to the Thursday get-together and the dinner at the traditional milieu.

**Visit the webpage for more information:**  
[www.tuas.fi/internationalweek](http://www.tuas.fi/internationalweek)

**#ExcellenceInAction** Turku University of Applied Sciences is an inspiring community of 10,000 members - an innovative and multidisciplinary higher education institution, which creates international competitiveness and well-being for Southwest Finland. Our graduates are practice-oriented professionals with top competencies.

**#Innopeda** is a learning method developed at TUAS. It is based on experimenting, sharing know-how and combining different approaches. With Innopeda we successfully connect teaching, research and development activities, internationality and co-operation with working life.



**TURKU AMK**  
TURKU UNIVERSITY OF  
APPLIED SCIENCES