# AmiEs-2021

## International Symposium

**Ambient Intelligence and Embedded Systems**

**15-18 September, 2021**

**AP University of Applied Sciences and Arts Antwerp**

**Antwerp, Belgium**

**AP** UNIVERSITY OF APPLIED SCIENCES AND ARTS ANTWERP

15 September: Erasmus Teaching Day
16-17 September: AmiEs Symposium

## TOPICS OF INTEREST

The symposium will cover (but is not limited to) the following topics:

- Smart City Technologies, ICT for Smart Cities, Ambient Intelligence (AmI), The Internet of Things (IoT), Big Data (BD), Artificial Intelligence (AI), Machine Learning (ML)
- Embedded Systems, Microcontrollers, Sensors and Actuators, Ambient Intelligence Devices, Industry 4.0, Robotics
- Applications of Ambient Intelligence and Embedded Systems
- Ubiquitous and Pervasive Computing, 5G Connectivity, Mobile Devices and Computing, Wireless Applications, Sensor Networks (WSNs), RFID/NFC, Wearables, Cyber-Physical Systems/Computing, Mobile/Cyber Security, Blockchain
- Android and iOS App Development, Java and Python Programming
- Teaching Embedded Systems and Mobile Technologies, International Project Development, R&D Management

**COORDINATION**
Helmut Dispert, Kiel University of Applied Sciences
Dirk van Merode, University College Antwerp

http://AmiEs.International-Symposium.org

Erasmus+