

**Ambient Intelligence and
Embedded Systems**

AmiEs-2020

International Symposium

16-19 September, 2020

Thomas More Kempen

Geel, Belgium

THOMAS

MORE

16 September: Erasmus Teaching Day

17-18 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



Erasmus+

COORDINATION

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<http://AmiEs.International-Symposium.org>