In order to address Sustainable Smart Cities and Regions’ growing influence on many aspects of our lives, FTAL, the Association of Swiss Schools of Engineering, Architecture and Life Sciences, organises a scientific conference on applied research activities of their member Universities of Applied Sciences in this field.

The FTAL Conference 2021 will showcase the applied research and technology transfer activities on smart cities carried out by Switzerland’s Universities of Applied Sciences jointly with their partners in industry and academia.

The conference will host about 200 participants. It will take place at the East Campus, headquarter of the Department of Innovative Technologies of SUPSI, in Lugano-Viganello.

### Topics and objectives

The conference will focus on the following topics:
- Smart buildings and infrastructure
- City and Science
- Urban Facility Management
- Internet of Things (IoT)
- Smart data analytics
- Technologies for the health & well-being of residents
- Interoperability of heterogeneous systems
- Management and control platforms
- Sustainable built environment

The aim of the FTAL Conference is to bring together researchers, outstanding Master students in engineering and life sciences from Swiss Universities of Applied Sciences, and leading Swiss companies for an open exchange on the exciting subject of Industrial Applied Data Science.

### Programme

The conference foresees a two-days program including plenary sessions, special lectures held by key note speakers, parallel sessions and networking moments.

Further details on the conference program are available on the following link.

### Speakers

Prof. Annemie Wyckmans  
Professor and Head of NTNU Smart Sustainable Cities  
Norwegian University of Science and Technologies (NTNU)

Prof. Dr. Gesa Ziemer  
Professor for Cultural Theory  
HafenCity University Hamburg (HCU)

Dr. Marco Zuniga  
Associate Professor Computer Science Department  
Delft University of Technology (TU Delft)

### Organisation

Prof. Oliver Naef  
President FTAL

Prof. Dr. Emanuele Carpanzano  
FTAL conference Chairman

Prof. Dr. Elena Mugellini  
Chair of the Programme Committee

### For registration click [here](#)