

January, 27 2022

# Italy Pavilion – Academy Link Online Streaming

# Internet of Things: a journey into the world between connection and knowledge

Italy time: 11.00 | 11. 25 Dubai time: 14.00 | 14.25

## University of Bologna Project: Scene perception from images with deep-learning and its applications

Video and Presentations

Remote speakers:, Stefano Mattoccia - University of Bologna Additional: Alessio Mingozzi, Matteo Poggi - University of Bologna

Italy time: 11.25 | 11.50 Dubai time: 14.25 | 14.50

### Digital twin creation and update through computer vision and Al

Video and Presentations

Remote speakers: Roberto Vezzani - University of Modena and Reggio Emilia Additional: Alessandro Simoni, Matteo Fincato, Roberto Bigazzi, AIRI center of the

University of Modena and Reggio Emilia

Italy time: 11.50 | 12.15 Dubai time: 14.50 | 15.15

## Wearable sensor for monitoring cardiovascular adaptation during spaceflight

Video and Presentations

Remote speaker: Angelo Taibi - University of Ferrara Additional: Antonino Proto - University of Ferrara







Italy time: 12.15 | 12.40 Dubai time: 15.15 | 15.40

#### **Localization of Things**

Video and Presentations

Remote speaker: Andrea Conti - University of Ferrara

Additional: Gianluca Torsoli, Flavio Morselli - University of Ferrara

Italy time: 12.40 | 13.05 Dubai time: 15.40 | 16.05

### The heterogeneity of IoT

Video and Presentations

Remote speakers: Gianluigi Ferrari - University of Parma Additional: Luca Davoli, Laura Belli - University of Parma





