Internet of Things Workshop

Report of Contributions

Contribution ID: **1**　　　　　　　　　　　　　　　　　　　Type: **not specified**

Welcome and introduction

Tuesday, 7 November 2017 09:00 (10 minutes)

Presenter:　RADEMAKERS, Fons (CERN)

Contribution ID: **2**   Type: **not specified**

Smart services for urban environments

Tuesday, 7 November 2017 09:40 (20 minutes)

Presenter: Prof. DI MARZO, Giovanna (UniGe)

Contribution ID: **3**   Type: **not specified**

Smart Destinations and multi-modal Mobility: A new way to discover a city

Tuesday, 7 November 2017 10:00 (20 minutes)

Presenter: Dr JARA, Antonio (HES-SO)

Contribution ID: **4** Type: **not specified**

UHF RFID security considerations - a hardware point of view

Tuesday, 7 November 2017 10:50 (20 minutes)

Presenter: Prof. BECHEVET, Delphine (HES GE)

Contribution ID: **5**   Type: **not specified**

Overview of LoRa

Tuesday, 7 November 2017 13:45 (20 minutes)

Presenter: Mr MORTENSEN, Jorgen (OrbiWise)

Contribution ID: **6**   Type: **not specified**

CERN Smart Mobility

Tuesday, 7 November 2017 14:25 (20 minutes)

Presenter: MAGNIN, Frederic (CERN)

Contribution ID: **7**   Type: **not specified**

CERN Smart Buildings

Tuesday, 7 November 2017 14:45 (20 minutes)

Presenter: SCIBILE, Luigi (CERN)

Contribution ID: **8** Type: **not specified**

CERN Smart Monitoring

Tuesday, 7 November 2017 15:05 (20 minutes)

Presenter: TILARO, Filippo Maria (CERN)

Contribution ID: **9** Type: **not specified**

CERN Smart Networking

Tuesday, 7 November 2017 15:25 (20 minutes)

Presenter: SIERRA, Rodrigo (CERN)

Contribution ID: **10**   Type: **not specified**

CERN Distributed network of sensors for real-time remote control of radioactivity and radiation

Tuesday, 7 November 2017 14:05 (20 minutes)

Presenter: MURTAS, Fabrizio (CERN & INFN)

Contribution ID: **11**   Type: **not specified**

The Fusion of Cloud, Fog, and Network to enable IoT

Tuesday, 7 November 2017 11:30 (20 minutes)

Presenter: Dr RAGHAV, Shivani (Cisco)

Contribution ID: **12**   Type: **not specified**

Emerging technologies for IoT and Smart Cities

Tuesday, 7 November 2017 09:10 (30 minutes)

Presenter: Dr ZIEGLER, Sébastien

Contribution ID: **13**

Type: **not specified**

Core IoT technologies, from 5G to Machine Intelligence

Tuesday, 7 November 2017 11:10 (20 minutes)

Presenter: Dr HÖLLER, Jan (Ericsson)

Contribution ID: 14 Type: **not specified**

CERN Security considerations for IoT

Tuesday, 7 November 2017 15:45 (20 minutes)

Presenter: OSER, Pascal (Universitaet Ulm (DE))

Contribution ID: **15**   Type: **not specified**

Swisscom's view on the future access technology

Tuesday, 7 November 2017 11:50 (10 minutes)

Presenter: KUNSTMANN, Thierry

Contribution ID: **16**   Type: **not specified**

Security fingerprints for smart physical and digital identities.

Tuesday, 7 November 2017 12:10 (20 minutes)

Presenter: Dr BENVENUTI, Giacomo (3)

Contribution ID: **17** Type: **not specified**

Close out

Tuesday, 7 November 2017 16:05 (10 minutes)

Presenter: RADEMAKERS, Fons (CERN)

Contribution ID: 18 Type: **not specified**

LoRa Use Case

Tuesday, 7 November 2017 12:00 (10 minutes)

Presenter: CHABAULT, Christophe (Swisscom)