



5th Hungarian Future Internet Conference

(5. Magyar Jövő Internet Konferencia – MJIK 2018)

» Focusing on Smart Cities «

Budapest University of Technology and Economics (BME), Central Building

November 28. 2018, in the frame of Month of Sciences

Main patron: Prof. Dr. János Józsa rector, BME

Preliminary Programme

8.30 - 9.30 *Registration*

9.30 – 12.00

Session 1: Smart City Trends, Plans and Results

Chairman: László Jakab, dean, BME VIK

János Józsa, rector, BME: Opening

- *Fernando Lyardet* (Urban Institute, Germany): Making Cities Smarter
- *Martin Pečar* (OmniOpti, Slovenia): Smart Towns in Slovenia
- *David Barta* (CityOne, Czech Rep.): Smart Services Framework in the Czech Republic
- *Dejan Drajić* (Dunavnet, Serbia): Novi Sad Evolution towards Smart City
- *Gyula Sallai* (BME TMIT): Next Generation Internet Perspectives
- *László Mérő* (ELTE): Who Is Afraid of Artificial Intelligence?

12.00– 13.30 *Lunch break*

13.30 – 15.00

**Session 2: Future Internet Trends: the Next Generation Internet
(Jövő internet trendek: az internet következő generációja)**

Chairman: Tamás Mihálydeák, FIRCC director, dean of DE IK

- *Gábor Szűcs* (BME TMIT): Deploying Driving Force: Artificial Intelligence
- *Csaba Simon* (BME TMIT): 5G and Network Softwarization
- *Péter Baranyi* (Széchenyi University, Győr): On the Efficiency of 3D Virtual Spaces
- *Csaba Krasznay* (Nat. Uni. of Public Service): Information Security vs. Cyber Security
- *Imre Kocsis* (BME MIT): Blockchain Technology in NGI

15.00 – 15.30 *Coffee break*

15.30 – 17.00

**Session 3: Future Internet Based Solutions, Smart City Applications
(Jövő internet alapú megoldások, okos város alkalmazások)**

Chairman: Péter Bakonyi, President of FI NTP, BME

- Péter Bakonyi (BME EIT): V4 Smart Cities – assessing progress and priorities
- Márton Ispány (University of Debrecen): Smart City Living Lab and traffic analytics
- Sándor Nagy (Szeged): Smart City App's in Szeged
- László Mátyus (EDC Debrecen): Smart City Projects in Debrecen
- Ákos Orbók (Nat. Uni. of Public Service): Cyber Security in Smart Cities
- Vilmos Beskid (Ericsson Hungary): Smart Campus at the a BME

Kálmán Kovács (Smartplis, BME EIT): Conference Closing

Dr. Peter Bakonyi
President, FI NTP

Prof. Dr. Gyula Sallai
Scientific Director, FIRCC

Prof. Dr. László Jakab
Dean, BME VIK

