Opening Session

Session 1: 5G: A long Journey... to the Future

What is Next?
Prof. Rahim Tafazolli, Director, ICS, Univ. of Surrey, United Kingdom

5G empowering vertical industries: towards the full 5G roadmap
Mr. Jean-Pierre Bienaimé, Chairman, IREST, France

The Long Road to 5G - From Early Concepts to Current Experimentation
Prof. Rui Luis Aguilar, Instituto de Telecomunicacoes, Aveiro, Portugal

Moderator: Prof. Latif Ladid

10:30-10:40

Break

Session 2: 5G-IoT Enabling Technologies

Enhancing 5G Radio Access Networks by Exploitation of Spatially Distributed Antennas and Users
Prof. Fumiyuki Adachi, ROEC, Tohoku University, Sendai, Japan

5G Vehicular Communications: Key enablers and Opportunities
Prof. Soumaya Cherkaoui, INTERLAB, Univ. of Sherbrooke, Canada

Investigation on 5G Massive MIMO Over-The-Air (OTA) Tests setups
Dr. Mounia Belhabib, Intel Corporation Parisy, France

Moderator: Prof. Mohsen Guizani

12:10-14:00

Lunch-break

Session 3: 5G-IoT Softwarization and Network Slicing

Extending the 5G hierarchical cloud to device-based cloud using ad-hoc networking
Dr. Muzaffar Khurram, Accenture Consulting USA

Dynamic Slicing of 5G substrate networks: ICN slices use case
Prof. Halima Elbiaze, Université de Québec à Montréal Montréal, Canada

5G network slicing for IoT
Dr. Ramon Sanchez-Iborra, University Murcia, Spain

Moderator: Prof. Essaid Sabir

15:30-15:40

Break

Session 4: 5G Business and Verticals

Duality and Convergence of 5G and IoT in Asset Management - Key Enablers of the New Industry 4.0 and Beyond Era
Prof. Sofiène Affes, Director, PERWADE, INRS, Montréal, Canada

The business dimension of network slicing
Mr. Stanislaw Kukliński, Orange & Warsaw Univ. of Technology Poland

5G is set to reform Telco Business Oligopoly
Prof. Mohammad Patwary, Birmingham City Univ., United Kingdom

Mobile Applications for Reproductive Health Services
Prof. Ali Idri, ENSIAS, Mohammed V Univ. of Rabat, Morocco

Moderator: Prof. Abdellatif Kobbane

Panel & Closing Session

Panelists: Rahim Tafazolli, Jean-Pierre Bienaimé, Mohsen Guizani, Rui Luis Aguilar, Soumaya Cherkaoui, Fumiyuki Adachi, Halima Elbiaze, Sofiène Affes, Mounia Belhabib, Muzaffar Khurram, Stanislaw Kukliński, Mohammad Patwary, Ali Idri, Ramon Sanchez-Iborra

Moderator: Prof. Latif Ladid