



# 1<sup>st</sup> Training on “Standards and Standardization for 5G and IoT”

Thursday 17<sup>th</sup> and Friday 18<sup>th</sup> December 2020

## Program

### Thursday 17<sup>th</sup> December

#### Welcome and Opening Session

12:00 – 12:05 (Greece time), 11:00 – 11:05 (CET)

**Prof. Periklis Chatzimisios**, International Hellenic University, Greece (*Training and Standardization Chair, TeamUp5G research project & IEEE Greece Communication Chapter Chair*)

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#### Talk “Introduction about standards and the European ICT standardization procedure”

12:05 – 13:00 (Greece time), 11:05 – 12:00 (CET)

**Gavin Craik**, DDG/COM Senior Technical Content Officer, European Telecommunications Standards Institute

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#### Talk “Overview of 3GPP standards work on 5G”

#### Talk “Introduction to the ETSI approach to research, innovation and standards”

13:00 – 14:00 (Greece time), 12:00 – 13:00 (CET)

**David Boswarthick**, Director of New Technologies (NET), European Telecommunications Standards Institute

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#### Talk “The 5G-IA Pre-Standardization WG - Boosting The Impact of Research Through Standardization”

14:00 – 14:30 (Greece time), 13:00 – 13:30 (CET)

**Dr. Riccardo Trivisonno**, Chairman of the 5G IA Pre-Standardization Working Group and Huawei, Germany

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#### Talk “5G standardization - A 3GPP RAN perspective”

14:30 – 15:30 (Greece time), 13:30 – 14:30 (CET)

**Dr. Jose Leon Calvo**, Ericsson Research Eurolab Aachen, Germany

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#### Talk “Introduction to the IETF and IoT Working Groups”

16:00 – 17:00 (Greece time), 15:00 – 16:00 (CET)

**Dr. Ines Robles**, Internet Engineering Task Force

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### Talk “Manufacturer Usage Descriptions”

17:00 – 17:30 (Greece time), 16:00 – 16:30 (CET)

**Dr. Eliot Lear**, Internet Engineering Task Force and Cisco Systems, USA

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### Talk “Zero-Touch Onboarding of IoT devices using BRSKI”

17:30 – 18:00 (Greece time), 16:30 – 17:00 (CET)

**Dr. Michael Richardson**, Internet Engineering Task Force and Sandelman Software Works Corpor., Canada

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### Talk “ITU-T’s standardization activities on 5G and IoT”

18:00 – 19:00 (Greece time), 17:00 – 18:00 (CET)

**Dr. Gyu Myoung Lee**, International Telecommunication Union and Liverpool John Moores University, UK

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### Talk “Introduction about standards and the ITU standardization procedure”

19:00 – 20:00 (Greece time), 18:00 – 19:00 (CET)

**Dr. Mythili Menon**, International Telecommunication Union

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### Talk “The Tactile Internet and its IEEE standardization”

20:00 – 20:30 (Greece time), 19:00 – 19:30 (CET)

**Dr. Sharief Oteafy**, DePaul University, USA

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## Friday 18<sup>th</sup> December

### Talk “Teaching the Standards Process”

12:00 – 13:00 (Greece time), 11:00 – 12:00 (CET)

**Prof. James Irvine**, University of Strathclyde, Scotland

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### Talk “Demystify standards - IEEE 802.3 Ethernet”

13:00 – 14:00 (Greece time), 12:00 – 13:00 (CET)

**David Law**, IEEE 802.3 Ethernet Working Group Chair

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### Talk “Reliable and Available Wireless (RAW)”

14:00 – 15:00 (Greece time), 13:00 – 14:00 (CET)

**Dr. Georgios Z. Papadopoulos**, IMT Atlantique, France

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### Talk “IEEE 802.11ax and 802.11be standards”

15:00 – 16:30 (Greece time), 14:00 – 15:30 (CET)

**Dr. Evgeny Khorov**, Institute for Information Transmission Problems, Russia

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### Talk “IEEE 1920.1 and P1920.2 standardization activities”

17:00 – 18:00 (Greece time), 16:00 – 17:00 (CET)

**Prof. Kamesh Namuduri**, University of North Texas, USA

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