ITU Forum on Future Networks and C&I
St. Petersburg, Russian Federation, 19-22 October 2021

Venue: The Bonch-Bruevich Saint-Petersburg State University of Telecommunications
Russia, 193232 St. Petersburg, Bolshevikov Avenue, 22, building 1

PROGRAMME

19 October 2021, Tuesday

09:45-10:00	**Opening**
10:00-11:30	**ITU Forum and Information Session "ITU activities in the field of Artificial Intelligence"** • **Fred Werner**, Head of Strategic Engagement, Telecommunication Standardization Bureau, **ITU** *"AI for Good – all year, always online"* • **Reinhard Scholl**, Deputy Director, Telecommunication Standardization Bureau, **ITU** *"AI activities in ITU"* • **Thomas Basikolo**, Telecommunication Standardization Bureau, **ITU** *"ITU AI/Machine Learning in 5G Challenge"*
11:30-12:00	**ITU Forum on Future Networks and C&I** • **Ammar Muthanna, Artiom Volkov,** St. Petersburg State University of Telecom (SPbSUT), **Russia** *"Dynamic service migration in distributed edge computing based on artificial intelligence"* • **Ammar Muthanna,** St. Petersburg State University of Telecom (SPbSUT), **Russia** **Abdelhamied Ateya,** Electronics and Communications Engineering, Zagazig University, **Egypt** *"AI empowers future of unmanned aerial vehicles"*
12:00-12:15	**Day 1 wrap up**

20 October 2021, Wednesday

09:00-11:00	**ITU Forum on Future Networks and C&I** • **Denis Andreev**, Advisor, ITU-T SG11, Telecommunication Standardization Bureau, **ITU** *"Overview of the ITU activities on C&I"* • **Giulio Maggiore**, Chairman of ETSI Core Network and Interoperability Testing (INT) Technical Committee, **Italy**, *"Testbed federations"* • **Sergey Melnik**, Head of ZNIIS Department, Moscow Technical University of Communications and Informatics, **Russia** *"Remote testing of device parameters in ICT"* • **Konstantin Savin**, ITU Expert, *"Experience in testing IMS interconnect and interoperability"* • **Sergey Potetenko**, Head of Infocommunication Scientific and Research Department, Giprosvjaz, **Belarus** *"C&I testing in Belarus"* • **Ruslan Kirichek**, Head, Software Engineering Department, SPbSUT, **Russia** *"IRDTC testing experience"* • **Arseny Plossky**, Vice-Chairman, ITU Telecommunication Development Advisory Group (TDAG), *"ITU-D activities on C&I"*
11:00-11:15	**Coffee break**
11:15-12:30	**ITU Forum on Future Networks and C&I** • **Alexey Borodin**, Representative in Geneva, Rostelecom, **Russia** *"Quantum communication technologies"* • **Yauheni Salauyou**, Engineer of Research Department of Infocommunication, Giprosvjaz, **Belarus** *"Intelligent transport systems (ITS)"*

	• **Wen Hai**, Director, Standardization and Industry Development Department, **Huawei** *«Impact of standardization on industry's development»*
	• **Anastasiya Vybornova**, Associate Professor, SPbSUT, **Russia**
12:30-12:45	**Day 2 wrap up**
12:45-13:30	**Lunch break**
13:30-15:00	**Meeting of the ITU-T Study Group 11 Regional Group for Eastern Europe, Central Asia and Transcaucasia (SG11RG-EECAT)**
15:00-15:30	**Coffee break**
15:30-17:00	**SG11RG-EECAT meeting**

21 October 2021, Thursday

09:00-10:00	**Presentations of the ITU project "ITU International research and development testing center for equipment, new technologies and services (IRDTC)"** **Moderator: Farid Nakhli**, Programme Coordinator, ITU Regional Office for CIS • **Georgiy Mashkov**, Acting Rector, SPbSUT • **Natalia Mochu**, Regional Director, ITU Regional Office for CIS • **Alexey Borodin**, Representative in Geneva, Rostelecom • **Ruslan Kirichek**, Head, Software Engineering Department, SPbSUT
10:00-10:30	**Presentations of the IRDTC project (continued)** • Signature of partnership agreement between Rostelecom and Huawei on perspective ICT technologies within the IRDTC project • Visit to the laboratory facilities • Group photo
10:30-10:45	**Coffee break**

22 October 2021, Friday

09:00-10:30	**Joint tests between interested countries and the IRDTC**
10:30-11:00	**Coffee break**
11:00-12:30	**Joint tests between interested countries and the IRDTC**