Summer School - Agenda

June 01-02

Online

Registrations

bit.ly/painless-summer-school

EURASIP
European Association
for Signal Processing

IEEE
ComSoc
IEEE Communications Society

**The times shown below are in British Summer Time

09.00-10.30

Integrated Ground-Air-Space Networking
Leader: Lajos Hanzo, University of Southampton, UK

Opportunities for innovation at the boundaries between technology and policy
Leader: Federico Boccardi, Ofcom, UK

11.00-12.30

Energy efficiency of cellular networks
Leader: Oliver Blume, Nokia Bell Labs, Germany

13.30-15.00

Energy Harvesting Wireless Communication Networks
Leader: Deniz Gunduz, Imperial College London, UK

16.00-17.30

Stochastic Geometry for Wireless Networks Modeling, Analysis, and Optimization
Leader: Marco di Renzo, CNRS, France

To become a member of EURASIP and submit your work to the journals below click here: https://www.eurasip.org/

- EURASIP Journal on Advances in Signal Processing (JASP)
- EURASIP Journal on Audio, Speech and Music Processing
- EURASIP Journal on Image and Video Processing
- EURASIP Journal on Wireless Communication and Networks
- EURASIP Journal on Information Security

AGENDA

DAY 2 - Tusday 02 June 2020
MACHINE LERANING

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09.00-10.30

Learning communications: How to train the PHY and the MAC
Leader: Alvaro Valcarce Nokia Bell Labs, France

11.00-12.30

Model-Aided Deep Learning
Leader: Marco di Renzo, CNRS, France

13.30-15.00

AI/ML foundation and open challenges for intelligent network communications
Leader: Laura Toni University College of London, UK

15.30-17.00

How to use the general media to publicise your research
Leader: Tim Grout-Smith and Lily, Poberezhska, University College of London, UK

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