

Winter School on New radio access techniques enabling advanced video applications in 5G



Co-sponsored by VTS and IRACON <COST>

DATE: NOVEMBER 20 – 22, 2019 – VENUE: LEGANÉS, MADRID

INFORMATION

- **Start Time:** 9:00h (20th Nov.) – **End Time:** 18:00h (22nd Nov.)
- **Venue:** Universidad Carlos III de Madrid (Leganés Campus), Madrid, Spain
Avda. de la Universidad, 30, 28911 Leganés, Madrid, Spain
Room: Lecture Hall (Salón de Grados)
- **Organisers:** Ana Garcia Armada (Universidad Carlos III de Madrid, Spain), Fernando J. Velez (Universidade da Beira Interior, Portugal) and Alvaro Villegas (Nokia Bell Labs, Spain)

EVENT GOAL

- **Learn from experts** from radio access and video applications domains

KEY ISSUES

- **Seminar on patents and IPR**
- **New radio access & Video techniques**
 - **Technical training topics:** signal processing, modulation, random access schemes and resource management, multicarrier waveforms, multiantenna techniques, cell-free massive MIMO, scheduling algorithms, system level optimization, new use cases and video applications (UHD Video, VR/AR...), QoS/QoE
 - **Transversal topics:** business aspects, cost/revenue trade-off, public policies for spectrum sharing and new frequencies, entrepreneurship.
- **Poster session:** share findings and promote feedback and suggestions



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