

Workshop 1 – Detailed Program

W1: Workshop on End-to-end Performance Evaluation of Services, Applications and Devices in 5G Networks

Tuesday, August 28, 9:00 – 16:30

09:00 - 10:30	Keynote: TRIANGLE testbed, lessons learned, Almudena Díaz Zayas
10:30 - 11:00	Coffee Break
11:00 - 12:30	Technical Session (I)
	Enabling Superior and Controllable Video Streaming QoE with 5G Network Orchestration <i>T. Boros, P. Zuraniewski, R. Hindriks, N. van Adrichen, E. Thomas, L. D'Acunto</i>
	Dual-RoC: Dual Radio-over-Copper Remotization for C-RAN Architecture in 5G Deployments <i>V. Matera, V. Rampa, M. Donati, A. Colamonico, A. F. Cattoni, U. Spagnolini</i>
	Extending the TRIANGLE testbed towards Mobile Edge Computing <i>R. Bruschi, G. Lamanna, C. Lombardo, S. Mangialardi</i>
	The Triangle Platform for End-to-End Performance Analysis of a 5G Video Transmission Network Slice <i>C. Grasso, R. Raftopoulos, G. Schembra</i>
12:30 - 13:30	Lunch
13:30 - 15:00	Technical Session (II)
	Battery Lifetime Estimation for LTE-M and NB-IoT Devices using the TRIANGLE Testbed <i>A. Sørensen, M. J. Remy, N. Kjettrup, J. Nielsen, R.B. Sørensen, A. F. Cattoni, G. Corrales Madueño, P. Popovski</i>
	QoE Sensitive Applications Performance Evaluation under Different Network Conditions <i>P. Romero, C. Cardenas, J. Baños</i>
	Extensive app testing in TRIANGLE <i>A. Díaz Zayas, L. Panizo, B. García</i>
15:00 - 15:30	Coffee Break
15:30 - 16:30	Demos
16:30	Closing