

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. Colamonic, A. F. Cattoni, U. Spagnolini</i>
	Extending the TRIANGLE testbed towards Mobile Edge Computing R. Bruschi, G. Lamanna, C. Lombardo, S. Mangialardi
	The Triangle Platform for End-to-End Performance Analysis of a 5G Video Transmission Network Slice C. Grasso, R. Raftopoulos, G. Schembra
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 A. Sørensen, M. J. Remy, N. Kjettrup, J. Nielsen, R.B. Sørensen, A. F. Cattoni, G. Corrales Madueño, P. Popovski
	QoE Sensitive Applications Performance Evaluation under Different Network Conditions P. Romero, C. Cardenas, J. Baños
	Extensive app testing in TRIANGLE A. Díaz Zayas, L. Panizo, B. García
15:00 - 15:30	Coffee Break
15:30 - 16:30	Demos
16:30	Closing