

		Monday						
		start	end					
DAY 1	IoT Technologies	8:00	8:20					WELCOME MESSAGE
		8:20	8:40	Domenico	Giustiniano	IMDEA Networks	Battery-Free Internet of Things for Greenhouses	
		8:40	9:00	Gianni	Antichi	Politecnico di Milano / Queen Mary Univer	Direct Telemetry Access	
		9:00	9:20	Giovanni	Neglia	Centre Inria d'Université Côte d'Azur	Federated Learning under Heterogeneous and Correlated Client Availability	
		9:20	9:40	Alessandro	Carrega	Università degli Studi di Genova	Algorithm for Energy Efficient Placement of Baseband Functionalities in an O-RAN 3-Layer Architecture	
		9:40	10:00	Marco	Zambianco	FBK	A resource-aware decoy allocation scheme for cyber deception in microservice-based architectures	
		10:00	10:40					COFFEE BREAK
		KEYNOTE	10:40	11:20	Joerg	Widmer	IMDEA Networks	Millimeter-Wave Joint Communication and Sensing and Location-based Network Control
		11:20	11:40	Michele	Segata	University of Trento	Enabling Cooperative Autonomous Driving Through mmWave and Reconfigurable Intelligent Surfaces	
	11:40	12:00	Massimo Mecella	Emanuele Panizzi	Università di Roma "La Sapienza"	Software engineering meets Software defined networking		
	12:00	16:15					LUNCH	
	16:15	16:45					COFFEE BREAK	
	16:45	16:51	Zunera	Umar	Politecnico di Torino	A collaborative caching over PLC for remote areas		
	16:51	16:58	Giorgio	Bernardinetti	CNIT/University of Rome "Tor Vergata"	Exploring security issues in RDMA		
	16:58	17:04	Luca	Gioacchini	Politecnico di Torino	Cross-network IP Embeddings Adaptation and Alignment		
	17:04	17:11	Stefano	Galantino	Politecnico di Torino	Assessing the Potential Energy Savings of a Fluidified Infrastructure		
	17:11	17:17	Dena	Markudova	Politecnico di Torino	Reinforcement learning for Rate adaptation in Real-time applications		
	17:17	17:24	Paolo	Dini	Centre Tecnologic de Telecomunicacions d	Server-less Federated Learning through Blockchain: the accuracy-latency trade-off		
	17:24	17:30	Antonio	Calagna	Politecnico di Torino	Processing Aware Migration Model for Stateful Edge Microservices		
	5 minutes pitch	17:30	17:37	Madhura	Adeppady	Politecnico di Torino	Efficient Container Retention Strategies for Serverless Edge Computing	
17:37		17:43	Corrado	Puligheddu	Politecnico di Torino	SEM-O-RAN: Semantic and Flexible O-RAN Slicing for NextG Edge-Assisted Mobile Systems		
17:43		17:50	Francesco	Mancini	CNIT	5GShell: a plug-and-play framework for automating the deployment of 5G cellular networks		
17:50		17:56	Paolo	Fiore	Politecnico di Milano	Planning 5G mmWave Access Networks in Smart Electromagnetic Environments		
17:56		18:03	Fabio	Palinese	Politecnico di Milano	Forensics-aware systems for the Internet of Things		
18:03		18:09	Nikhil	Jha	Politecnico di Torino	On and beyond third-party cookies		
18:09		18:16	Ivan	Palama'	Università degli studi di Roma "Tor Vergata	Analysis and testing of 5G localization with SDR-based open-source software		
Optimization of Networks and Communications		18:16	18:36	Francescomaria	Faticanti	INRIA, Université Côte d'Azur	Optimistic Online Caching for Batched Requests	
		18:36	18:56	Andrea	Marin	Università Ca' Foscari Venezia	Practical Optimal Threshold Detection in Age-basedScheduling: Implementation and Performance	
	18:56	19:16	Leonardo	Maccari	Università Ca'Foscari di Venezia	Estimating LoS Coverage in Urban Areas, a data-based Approach		
	19:16	19:36	Federico	Chiariotti	University of Padova	Joint Goal-Oriented Communications and Control in Cooperative Multi-Agent Problems		
19:36	19:56	Alessio	Sacco	Politecnico di Torino	Traffic Matrix Completion and Inference Using Hidden Information			
Tuesday								
		start	end					
5g and beyond	8:00	8:20	Stefania	Bartoletti	Università degli Studi di Roma Tor Vergata	Positioning and Sensing for Vehicular Safety		
	8:20	8:40	Simon Pietro	Romano	University of Naples Federico II	Data-driven Network Control and Orchestration for 5G Satellite-Terrestrial networks		
	8:40	9:00	Andrea	Lacava	Sapienza, University of Rome Northeast	ns-O-RAN: End to end simulation of O-RAN architecture over ns-3		
	9:00	9:20	Marco	Giordani	University of Padova	Towards Fully-Autonomous Vehicular Networks: the Role of Predictive Quality of Service (PQoS)		
	9:20	9:40	Veselin	Rakocevic	University of London	Multipath DCCP - a new light-weight protocol for multipath traffic delivery and connection migration		
	9:40	10:00	Gianluca	Davoli	University of Bologna	An architecture for flexible service orchestration in Fog Computing scenarios		
	10:00	10:40					COFFEE BREAK	
	KEYNOTE	10:40	11:20	Marco	Canini	(KAUST) King Abdullah University of Scien	Scaling Deep Learning and Datacenter Applications with Programmable Networks	
	SECURITY	11:20	11:40	Paolo	Casari	University of Trento	Physical layer authentication and key exchange in underwater networks	
11:40		12:00	Roberto	Doriguzzi-Corin	Fondazione Bruno Kessler	FLAD: Adaptive Federated Learning for DDoS Attack Detection		
12:00	16:15					LUNCH		
16:15	16:45					COFFEE BREAK		
DAY 2	16:45	16:52	Jacopo	Pegoraro	University of Padova	Joint Communication and Sensing with Asynchronous Bistatic Transceivers Made Practical		
	16:52	16:59	Giovanni	Perin	University of Padova	Energy-latency Tradeoff in Mobile Edge Computing Toward Pervasive IoT		
	16:59	17:06	Antonino	Pagano	Università degli Studi Palermo	Internet of Things and Artificial Intelligence in Smart Agriculture: A use case in citrus orchards		
	17:06	17:13	Gabriele	Restuccia	Università degli Studi Palermo	Leakage Detection via Edge Processing in LoRaWAN-based Smart Water Distribution Networks		
	17:13	17:20	Beatrice	Siccardi	Università degli Studi di Genova	An AI Framework for Fostering 6G towards Energy Efficiency		
	17:20	17:27	Raoul	Raftopoulos	Università degli Studi di Catania	Deep Reinforcement Learning for Contention Window Optimization		
	17:27	17:34	Alfredo	Nascita	University of Naples Federico II	Extending Traffic Classifiers to New Applications via Class-Incremental Learning		
	17:34	17:41	Giampaolo	Bovenzi	Università di Napoli Federico II	Detection of Rare Attacks in Internet of Things Traffic via Few-Shot Learning		
	17:41	17:48	Francesco	Valente	Sapienza University of Rome	Proposal and Investigation of a Processing and Bandwidth Resource Allocation Strategy in LEO Satellite Net		
	5 minutes pitch	17:48	17:55	Redemptor Jr Lace	Taloma	Sapienza Università di Roma	A Deep Learning Approach based on Optimal Transport for Short-Term Electrical Load Forecasting	
		17:55	18:02	Pierluigi	Locatelli	Università di Roma "La Sapienza"	Distributing LoRaWAN Network through Blockchain and Consensus	
		18:02	18:09	Pietro	Spadaccino	Sapienza Università di Roma	LoRaWAN device-to-device downlink communication exploiting unauthorized gateway	
		18:09	18:16	Tiziana	Fiori	Università di Roma La Sapienza	A Max Plus Algebra Based Scheduling Algorithm for Supporting Time Triggered Services in Ethernet Network	
		18:16	18:23	Francesco	Raviglione	Politecnico di Torino	Multi-stack, open and plug & play On-Board Unit for on-field testing and retrofit with multiple V2X technologies	
		18:23	18:30	Marco	Rapelli	Politecnico di Torino	Multi-stack, open and plug & play On-Board Unit for on-field testing and retrofit with multiple V2X technologies	
		18:30	18:37	Alessandro	Cornacchia	Politecnico di Torino / KAUST	Sketch-based anomaly detection in network data streams	
		18:37	18:44	Carlos Mateo	Risma Carletti	Politecnico di Torino	Platoon Local Dynamic Map: Micro-cloud support for cooperative perception in platoon	
18:44		18:51	Riccardo	Rusca	Politecnico di Torino	What WiFi Probe Requests can tell you		
18:51	18:58	Rodolfo	Valentim	Politecnico di Torino	AI-powered Soundsquating Generator for Proactive Search and Early Mitigation			
19:00	22:00					SOCIAL DINNER		
Wednesday								
		start	end					
DAY 3	8:00	8:20	Mario	Baldi	Politecnico di Torino - AMD	Programmable NICs stretch the P4 language... It seems to fit		
	8:20	8:40	Sebastiano	Miano	Queen Mary University of London	Compiler-driven End-Host Networking Stack		
	8:40	9:00	Marco	Savi	Università degli Studi di Milano-Bicocca	Programmable Data and Control Planes Interaction for Machine-Learning-Based DDoS Detection		
	9:00	9:20	Fabio	Busacca	CNIT	Federated Learning in LoRa-based IoT applications		
	9:20	9:40	Michele	Zorzi	University of Padova	Non Terrestrial Networks for 6G		
	9:40	10:00	Michele	Amoretti	University of Parma	Distributed Quantum Computing: from Compiling to Execution Management		
	10:00	10:40					COFFEE BREAK	
	KEYNOTE	10:40	11:20	Emilio	Calvanese Strinat	CEA-Leti, Technology Research Institute	6G Networks: Beyond Shannon Towards Semantic and Goal-Oriented Communications	
	11:20	11:40	Marco	Ajmone Marsan	IMDEA Networks Institute	Queuing Models of RANs Offering Streaming and Elastic Services		
11:40	12:00	Vincenzo	Mancuso	IMDEA Networks Institute	On the European Net Neutrality Rules and Equal End-User Access to MEC-Based Services			
12:00							AU REVOIR	