4th MOBILE CLOUD workshop

Organized by
Dipartimento di Elettronica, Informazione e Bioingegneria (DEIB),
Politecnico di Milano and by EU IRSES Project MobileCloud

Monday, July 18 - *Room Beltrami*

Time	Title	Presenter
08:30 am	*Registration*	
09:00 am	**Welcome address** Politecnico di Milano, Italy	Stefano Tubaro (Chair of the DEIB Department), Achille Pattavina
09:15 am	**Overview of the MobileCloud project** Georg-August-Universitaet Goettingen Stiftung Oeffentlichen Rechts, Germany	Xiaoming Fu, MobileCloud Co-ordinator
09:30 am	**Cloud and Multi-Cloud Computing: Current Challenges and Future Applications. A Quality of Service Perspective** Politecnico di Milano, Italy **INVITED TALK**	Danilo Ardagna
10:15 am	*Coffee break*	
10:30 am	**Cross-modal Information Retrieval** Beijing University of Posts and Telecommunications (BUPT), China	Xiaojie Wang
10:55 am	**Linking virtual machine mobility to user mobilty** Universite Pierre et Marie Curie (UPMC), France	Stefano Secci
11:20 am	**Energy and traffic-pattern aware optimization of mobile metro-core** Politecnico di Milano, Italy	Rodolfo Alvizu
11:45 am	**Socially-Driven Learning-Based Mobile Media Prefetching** Tsinghua University, China	Yuezhi Zhou
12:10 pm	**Characterization of mobile application usages** Universite Pierre et Marie Curie (UPMC), France	Keun-Woo Lim
12:35 pm	*Lunch*	
02:00 pm	**To distribute or not to distribute? Impact of latency on virtual network function distribution at the edge of the FMC network** Politecnico di Milano, Italy **INVITED TALK**	Massimo Tornatore
02:45 pm	**Deriving Cellular Network Structure From Inferred Handovers in a Cellular Association Trace** Swedish ICT AB (SICS), Sweden	Anders Lindgren
03:10 pm	**Consolidating Flows with Implicit Deadlines for Energy-Proportional Data Center Networks** Nanjing University, China	Zhang Xiaoda
03:35 pm	**A Lightweight Control Plane for Hybrid SDN in Enterprise Networks** Fudan University, China	Jin Zhao
04:00 pm	*Coffee break*	
04:15 pm	**Constructing sub-exponentially large optical priority queues with switches and fiber delay lines** Nanjing University, China	Bin Tang
04:40 pm	**Triadic closure and its impact on tie strength in social networks** Georg-August-Universitaet Goettingen Stiftung Oeffentlichen Rechts, Germany	Xiaoming Fu
05:05 pm	**Conclusive remarks** Georg-August-Universitaet Goettingen Stiftung Oeffentlichen Rechts, Germany	Xiaoming Fu
05:30 pm	*Campus tour*	
08:00 pm	*Social dinner*	

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