

**Understanding Opinion and Language Dynamics using massive data (OpLaDyn)
Program**

Wednesday, September 26th, 2018			
Talk	Schedule	Speaker	Title
<i>Morning session, chairman : Laura Hernandez</i>			
	9:00-9:10	Laura Hernández, Laboratoire de Physique Théorique et Modélisation (LPTM), CNRS-Université de Cergy-Pontoise, France	Opening
K1	9:10-9:50	Vittorio Loreto La Sapienza, Università di Roma, SONY Computer Science Lab, Paris	On the stability of consensus in language and opinion dynamics
C1	9:55-10:15	Kiran Sharma School of Computational and Integrative Sciences, Jawaharlal Nehru University, New Delhi, India	Complex network approach to study the dynamics of Mazatec dialects
C2	10:20-10:40	Yérali Gandica Center for Operations Research and Econometrics (CORE) and Institute of Information and Communication Technologies, Electronics and Applied Mathematics (ICTEAM). Université catholique de Louvain, Belgium.	Population's preferences by editing Wikipedia: 12 worldwide languages
	10:40 -11:10	Coffee Break	
C3	11:10-11:30	Valerio Restocchi University of Southampton, Electronics and Computer Science, Southampton, UK	Influence maximization in real-world social networks
C4	11.35-11.55	Gioia Boschi King's College London, UK.	Evolution of Opinions in Societies with Memory
I1	12.00-12.30	Marton Karsai ENS Lyon, Laboratoire de l'Informatique du Parallélisme, Computer Science Department, Rhône Alpes Complex Systems Institute (IXXI), INRIA	Socio-economic and network dependencies of linguistic patterns in Twitter
C5	12.35-12.55	Vinicius Romanini Communication and Arts Department, University of Sao Paulo, USP; FAPESP, Brazil	Disinformation, dystopia and post-reality in the social media: a semiotic-cognitive perspective
	13:00-14:30	Lunch	
<i>Afternoon session, chairman : Dimitris Kotzinos</i>			
K2	14:30-15:10	Guillaume Deffuant Irstea, Laboratoire d'Ingénierie pour les Systèmes Complexes, LISC, France.	Modelling the effects of gossips
C6	15:15-15:35	Maria Eunice Quilici-González Faculty of Philosophy and Sciences – University of Sao Paulo State – UNESP, Brazil.	Big Data and autonomous opinion formation: Challenges from the Complex Systems perspective
C7	15:40-16:00	Mariana Broëns Faculty of Philosophy and Sciences – University of Sao Paulo State, UNESP, Brazil.	Ethical consequences of Big Data analyses on human self-organized social actions
	16:00-16:30	Coffee Break	
C8	16:30-16:50	Mohamed Amine Boukhaled Laboratoire Langues, Textes, Traitements informatique, Cognition, Lattice (CNRS, ENS & Université Paris 3), Paris, France	Modeling the Semantic Change Dynamic using Diachronic Word Embedding
C9	16:55-17:15	Carlos Selmo Instituto Tecnológico de Buenos Aires, Argentina	Removing time dependencies in semantic analysis in the New York Times corpus
K3	17:20-18:00	Yamir Moreno Institut of Biocomputation and Physics of Complex Systems (BIFI), Zaragoza University, Spain	Emergence of Consensus and Topical alignment in online social systems
	18:05-18:30	Closing discussion	

Legends: K: keynote talk; I: invited talk; C: contributed talk