



International School on Informatics and Dynamics in Complex Networks

University of Catania, 15 -19 October 2018

Program at a glance

	Monday 15 october 2018	Tuesday 16 october 2018	Wednesday 17 october 2018	Thursday 18 october 2018	Friday 19 october 2018
9.00-10.30	V. Latora	E. Estrada	M. Barahona	M. De Domenico	G. Mangioni
10.30-11.00	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11.00-12.30	V. Latora	E. Estrada	M. Barahona	M. De Domenico	M. Frasca
12.30-14.00	Lunch break	Lunch break	Lunch break	Lunch break	Closing and lunch
14.00-15.30	M. Chavez	WORKSHOP on IDCN	R. Mantegna	WORKSHOP on IDCN	
15.30-16.00	Coffee break	Coffee break	Coffee break	Coffee break	
16.00-17.30	M. Chavez	WORKSHOP on IDCN	R. Mantegna	WORKSHOP on IDCN	
17.30-18.30		Question time!		Question time!	
20.00-23.00				Social dinner	

NOTE: The Workshop on IDCN is a side event, open to all people, sponsored by the School and technically co-sponsored by the IEEE CAS Chapter, C&S Italy Section

Detailed program

Monday 15 october 2018

8.30-9.00 *Welcome and registration of the participants*

9.00-10.30 V. Latora - The new science of networks (part I)

10.30-11.00 *Coffee break*

11.00-12.30 V. Latora - The new science of networks (part II)

12.30-14.00 *Lunch break*

14.00-15.30 M. Chavez - Simple methods for complex brain networks (part I)

15.30-16.00 *Coffee break*

16.00-17.30 M. Chavez - Simple methods for complex brain networks (part II)

Tuesday 16 october 2018

9.00-10.30 E. Estrada - Network Analytics in the Big Data Era. Methods, Pitfalls and How to Avoid Them (part I)

10.30-11.00 *Coffee break*

11.00-12.30 E. Estrada - Network Analytics in the Big Data Era. Methods, Pitfalls and How to Avoid Them (part II)

12.30-14.00 *Lunch break*

14.00-15.30 Workshop on Informatics and Dynamics in Complex Networks (session I)

15.30-16.00 *Coffee break*

16.00-17.30 Workshop on Informatics and Dynamics in Complex Networks (session II)

17.30-18.30 Question time! (Free time for discussion between participants and speakers)

Wednesday 17 October 2018

9.00-10.30 M. Barahona - TBA

10.30-11.00 *Coffee break*

11.00-12.30 M. Barahona - TBA

12.30-14.00 *Lunch break*

14.00-15.30 R. Mantegna - Information networks, information retrieval and Internet evolution (part I)

15.30-16.00 *Coffee break*

16.00-17.30 R. Mantegna - Information networks, information retrieval and Internet evolution (part II)

Thursday 18 October 2018

9.00-10.30 M. De Domenico – Structure and Dynamics of Multilayer Networks (part I)

10.30-11.00 *Coffee break*

11.00-12.30 M. De Domenico – Structure and Dynamics of Multilayer Networks (part II)

12.30-14.00 *Lunch break*

14.00-15.30 Workshop on Informatics and Dynamics in Complex Networks (session III)

15.30-16.00 *Coffee break*

16.00-17.30 Workshop on Informatics and Dynamics in Complex Networks (session IV)

17.30-18.30 Question time! (Free time for discussion between participants and speakers)

20.00-23.00 *Social event: dinner together*

9.00-10.30 G. Mangioni – Community detection in networks

10.30-11.00 *Coffee break*

11.00-12.30 M. Frasca – Control of complex networks

12.30-13.00 *Closing ceremony (including best presentation award ceremony)*

13.00-14.00 *Lunch break*