Program at a glance

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday 15 October 2018</th>
<th>Tuesday 16 October 2018</th>
<th>Wednesday 17 October 2018</th>
<th>Thursday 18 October 2018</th>
<th>Friday 19 October 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.00-10.30</td>
<td>V. Latora</td>
<td>E. Estrada</td>
<td>M. Barahona</td>
<td>M. De Domenico</td>
<td>G. Mangioni</td>
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<tr>
<td>10.30-11.00</td>
<td>Coffee break</td>
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<tr>
<td>11.00-12.30</td>
<td>V. Latora</td>
<td>E. Estrada</td>
<td>M. Barahona</td>
<td>M. De Domenico</td>
<td>M. Frasca</td>
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<tr>
<td>12.30-14.00</td>
<td>Lunch break</td>
<td>Lunch break</td>
<td>Lunch break</td>
<td>Lunch break</td>
<td>Closing and lunch</td>
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<tr>
<td>14.00-15.30</td>
<td>M. Chavez</td>
<td>Participant presentations</td>
<td>R. Mantegna</td>
<td>Participant presentations</td>
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<tr>
<td>15.30-16.00</td>
<td>Coffee break</td>
<td>Coffee break</td>
<td>Coffee break</td>
<td>Coffee break</td>
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<tr>
<td>16.00-17.30</td>
<td>M. Chavez</td>
<td>Participant presentations</td>
<td>R. Mantegna</td>
<td>Participant presentations</td>
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<tr>
<td>17.30-18.30</td>
<td>Question time!</td>
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<td>Question time!</td>
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<tr>
<td>20.00-23.00</td>
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<td>Social dinner</td>
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</table>
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 Presentations by the school participants (session I)
15.30-16.00 Coffee break
16.00-17.30 Presentations by the school participants (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** Presentations by the school participants (session III)

**15.30-16.00** *Coffee break*

**16.00-17.30** Presentations by the school participants (session IV)

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

**20.00-23.00** *Social event: dinner together*
Friday 19 October 2018

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