

[Session Title: Economy and Other Interdisciplinary Applications]

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<b>Date and Time</b>	<b>Wednesday, June 1, 2016 / 14:00-15:40</b>
<b>Room</b>	<b>Dongkang D, Avenue 3F</b>
<b>Session Chair</b>	<b>Irena Vodenska, Boston Univ., USA</b>

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- 14:00-14:20**     **Currency Classification and Structural Changes in Foreign Exchange Markets**  
Marcel Wollschlager<sup>1</sup>, Alexander P. Becker<sup>2</sup>, Irena Vodenska<sup>2</sup>, H. Eugene Stanley<sup>2</sup>, and Rudi Schafer<sup>1</sup>  
<sup>1</sup>Univ. of Duisburg-Essen, Germany, <sup>2</sup>Boston Univ., USA
- 14:20-14:40**     **Contagion in Banking Networks: The Role of Uncertainty**  
Stojan Davidovic<sup>1</sup>, Mirta Galesic<sup>1,2</sup>, Konstantinos Katsikopoulos<sup>1</sup>, Amit Kothiyal<sup>1</sup>, and Nimalan Arinaminpathy<sup>3</sup>  
<sup>1</sup>Max Planck Institute for Human Development, Germany, <sup>2</sup>Santa Fe Institute, USA, <sup>3</sup>Imperial College London, UK
- 14:40-15:00**     **Systemic Risk Analysis on Reconstructed Economic and Financial Networks**  
Giulio Cimini<sup>1,2</sup>, Tiziano Squartini<sup>1,2</sup>, Diego Garlaschelli<sup>3</sup>, and Andrea Gabrielli<sup>1,2</sup>  
<sup>1</sup>IMT School for Advanced Studies, Italy, <sup>2</sup>Universit a di Roma, Italy, <sup>3</sup>Univ. of Leiden, Netherlands
- 15:00-15:20**     **How the Network of Products Drives the Economic Development of Countries**  
Andrea Zaccaria<sup>1,2</sup>, Matthieu Cristelli<sup>1,2</sup>, Andrea Tacchella<sup>1,2</sup>, and Luciano Pietronero<sup>1,2</sup>  
<sup>1</sup>Institute for Complex Systems, Italy, <sup>2</sup>"Sapienza" Universit a di Roma, Italy
- 15:20-15:40**     **Unraveling Complexity of Various Cancers through Combined Framework of Multilevel Theory, Network Theory and Spectral Graph Theory**  
Sarika Jalan  
IIT Indore, India