



Multipolarity and Regionalization in the Global System: Applications of Network Analysis

GR:REEN Workshop, Dec. 15th, Politecnico di Milano,
Dipartimento di Ingegneria Gestionale
Via Lambruschini 4/b, Milano
Sala Consiglio

Programme

8:30 – 9:00 Registration and coffee

9:00 – 9:15 Introduction to the workshop (Lucia Tajoli, Politecnico di Milano – Philippe De Lombaerde, UNU-CRIS – Antonio Villafranca, ISPI)

9:15 – 11:15 Session 1 (Chair: Lelio Iapadre)

- Luca De Benedictis (Università di Macerata) and Lucia Tajoli (Politecnico di Milano): “Global and local centrality of emerging countries in the World Trade Network”
Discussant: Lelio Iapadre
- Samuel Standaert, Benjamin Vandermarliere, and Stijn Ronsse (Ghent University): “Mapping historical integration: Globalization and centralization after the second industrial revolution”
Discussant: Luca De Benedictis
- Lindsay Jacobs (Ghent University): “Power and the world polity: a social network approach”
Discussant: Philippe De Lombaerde

11:15 – 11:30 coffee

11:30 - 12:50 Session 2 (Chair: Lucia Tajoli)

- Stefania Tamea, Luca Ridolfi and Francesco Laio (Polytechnic University of Turin): “Impact of a Local Crisis on the Virtual Water Trade Network”
Discussant: Gianluca Santoni
- Stefano Schiavo and Martina Sartori (Università di Trento): “Virtual water trade and country vulnerability: A network perspective”
Discussant: Sara Gorgoni

12:50 – 14:00 Lunch

14:00 – 16:00 Session 3 (Chair: Philippe De Lombaerde)

- Zhen Zhu, Michelangelo Puliga, Federica Cerina, Alessandro Chessa, Massimo Riccaboni (IMT, Lucca): “Global value trees”
Discussant: Lucia Tajoli
- Isabella Cingolani, Carlo Piccardi, Lucia Tajoli (Politecnico di Milano): “Preferential patterns in sectoral trade networks”
Discussant: Samuel Standaert
- Alessia Amighini (Università del Piemonte Orientale) and Sara Gorgoni (University of Greenwich): "Dynamics of international trade networks in the auto industry"
Discussant: Lurong Chen

16.00 -16.30 General discussion, coffee and good-bye

