





Vilfredo Pareto Doctorate in Economics & BRICK, Collegio Carlo Alberto VPDE-BRICK WORKSHOP

Workshop in Economics of Innovation, Complexity and Knowledge

January 21-22, 2016

Sessions Instructions

Each PhD Student has 20 minutes to present his/her work. After each presentation five minutes are assigned to a senior discussant (Chair) and another five minutes to a junior discussant (PhD Student) and to additional comments. Each PhD Student has to comment the presentation coming after her/his own presentation. The last PhD student has to comment the first presentation of the session (i.e. Matteo Sostero comments Caterina Santi and Caterina Santi comments Matteo Sostero).

Thursday, 21st of January

09:15 - 09:45	Sala Gialla	Welcome Coffee and Registration
09:45 - 10:00	Sala Rossa	Welcome Speech - Marco Guerzoni
10:00 - 11:00	Sala Rossa	Keynote Speech - Ulrich Witt The Evolution of Consumption and Its Welfare Effects
11:00 - 11:20	Sala Gialla	Coffee break
11:20 - 12:20	Sala Rossa	Session 1 - Firm Dynamics Chair - Francesco Quatraro

11:20 - 11:50 Matteo Sostero (Scuola Superiore Sant'Anna)

Wage dispersion and technology: A firm-level analysis on European data

11:50 - 12:20 Caterina Santi (Scuola Superiore Sant'Anna)

Exploring the link between Innovation and Growth in Chilean firms

12:20 - 12:30 Short break

12:30 - 13:30 Sala Rossa Session 2 - Innovation in Developing Countries

Chair - Pierluigi Conzo

12:30 - 13:00 Valentina Rotondi (Catholic University of Milan)

Extension Services, Production and Welfare. Evidence from a Field Experiment in Ethiopia

13:00 - 13:30 Tamer Taha (UNU-MERIT)

Is Corruption "Greasing" or "Sanding" the Wheels of Innovation of Firms in MENA?

13:30 - 14:30	Sala Gialla	Lunch Break
14:30 - 15:30	Sala Rossa	Keynote Speech Marco Vivarelli On Machinery: The Economics of Technology and Employment
15:30 - 16:00	Sala Gialla	Coffee break
16:00 - 17:00	Sala Rossa	Session 3 - Patents Chair - Fabio Montobbio

16:00 - 16:30 Florian Seliger (ETH Zurich)

Knowledge Spillovers and their Impact on Innovation Success - A New Approach Using Patent Backward Citations

16:30 - 17:00 Lukas Puettmann (University of Bonn)

A New Indicator of Automation Based on Patent Text Search

20:30 Social Dinner at Circolo Canottieri Esperia

Friday, 22nd of January

09:45 - 10:15	Sala Gialla	Welcome Coffee
10:15 - 11:15	Sala Rossa	Keynote Speech - Flaminio Squazzoni Agent-based models of peer review: opening the black box of scientist behaviour
11:15 - 11:45	Sala Gialla	Coffee break
11:45 - 12:45	Room 1	Parallel Session 4A - Agent-based Modelling Chair - Pietro Terna

11:45 - 12:15 Mattia Guerini (Scuola Superiore Sant'Anna)

A New Approach for Agent-Based Models Validation: Theory and Application

12:15 - 12:45 Tommaso Panini (University of Turin)

 $Emerging\ Agent-based\ Economic\ Networks$

11:45 - 12:45 Room 2 Parallel Session 4B - Development and Economic Change Chair - Marco Guerzoni

11:45 - 12:15 Dario Guarascio (Scuola Superiore Sant'Anna)

Where does the surplus go? Disentangling the capital-labor distributive conflict

12:15 - 12:45 Muhammad Ali (Friedrich Schiller University Jena)

Determinants of Related and Unrelated Export Diversification

12:45 - 13:45 Sala Gialla Lunch Break

13:45 - 14:45 Room 1 Parallel Session 5A - Network Analysis

Chair - Magda Fontana

13:45 - 14:15 Federico Bianchi (University of Brescia)

Coworking and Social Support among Peers: A Multiplex Network Study

14:15 - 14:45 Simone Sasso (UNU-MERIT)

Scientific mobility as a bridge between two worlds: Analysing the impact of foreign-educated PhDs on academic upgrading in Mexico

13:45 - 14:45 Room 2 Parallel Session 5B - Economic Theory
Chair - Cristiano Antonelli

13:45 - 14:15 Emil Palikot (Toulouse School of Economics)

Competition-Innovation Nexus: Product vs. Process, does it matter?

14:15 - 14:45 Beniamino Callegari (BI Norwegian Business School)

Beyond trustified capitalism: a Schumpeterian monetary analysis of the evolving relationship between innovation and finance in the U.S.

15:15 - 16:15 Sala Rossa Session 6 - Network Analysis

Chair - Magda Fontana

15:15 - 15:45 Paola Antonelli (University D'Annunzio Chieti - Pescara)

 $Emerging\ specializations\ and\ innovation\ clusters-A\ network\ analysis\ on\ green-tech\ start-ups\ at\ the\ metropolitan\ level$

15:45 - 16:15 Riccardo Righi (University of Bologna)

Detection of communities of agents interacting through regional innovation policies

16:15 - 16:30 Sala Rossa Closing remarks and farewell