27 November 2019

Afternoon: Perspectives from institutional and private sector stakeholders.

02:00pm-04:30pm Perspectives from institutional stakeholders
Chair: Giovanni Dosi

Giovanni Felici, European European Research Council Executive Agency and Consiglio Nazionale delle Ricerche. The European Research Council Grants: funding opportunities for frontier science.
Denise Amram, Sant’Anna School of Advanced Studies. Predictive Jurisprudence: an interdisciplinary project.
Paolo De Rosa, Italian Digital Team. How the digital transformation in the public sector may help to boost growth through digital infrastructures, shared platforms and human centered services.
Aldo Ravazzi Douvan, Ministero dell’Ambiente.

04:30pm-05:00pm Coffee break

05:00pm-07:00pm Perspectives from private stakeholders
Chair: Fabio Iraldo

Piero Altoè - Business Business Development Manager South-Europe and Middle-East, NVIDIA. When accuracy is critical: the case of deep learning at scale.
Paolo Carnevale, Executive Director, Fondazione ENI Enrico Mattei. Climate change, decarbonization of energy systems and WEF nexus: the role of Big Data.
Gian Luca Cattani, R&D Director and Member of Board of Directors, MAPS Group. Data Driven Governance: Combining Administrative and Clinical Information for a Better Healthcare.

07:00pm-07:15pm Francesco Chiaromonte, EMbeDS Scientific Coordinator. Goodbyes.

Aula 10 and Saletta Riunioni will be available for participants’ interactions throughout the two days

26 November 2019

Morning: Introduction and presentations by EMbeDS recruits.

09:15am-09:30am Francesca Chiaramonte, EMbeDS Scientific Coordinator. A few words about EMbeDS.

09:30am-11:00am EMbeDS recruits, Session I
Chair: Nicola Belle’

Caterina Sganga, Dirpolis Institute. Intellectual property and data ownership: balancing exclusivity and access.
Andrea Vandin, Institute of Economics and Department of Applied Mathematics and Computer Science, DTU Technical University of Denmark. Speeding up simulation of large-scale dynamical networks by aggregation (in remote).

11:00am-11:30am Coffee break

11:30am-01:00pm EMbeDS recruits, Session II
Chair: Alessandro Nuvolari

Anna Maria Murante, Institute of Management. Co-producing services and health.
Francesco Lamperti, Institute of Economics. Climate risks in complex economies: are there opportunities beyond costs?
Paola Cantarella, Institute of Management. Behavioral public management: A focus on work motivation in mission-driven jobs.
Daniele Giachini, Institute of Economics. Market Learning.

01:00pm-2:00pm Light lunch

Afternoon: Scientific sessions organized by young EMbeDS researchers.

02:00pm-03:30pm New perspectives on climate change economics and big data
Chairs: Matteo Coroneo and Francesca Lamperti

Simone Vantini, MDX-Department of Mathematics. Politecnico di Milano. Object-Oriented Data Analysis for Climate Change and Energy Economics.
Chiara Lo Prete, Department of Energy and Mineral Engineering. The Pennsylvania State University. California’s cap-and-trade program and emission leakage in the electricity sector: an empirical analysis. (Klaus Keller, Department of Geosciences, the Pennsylvania State University, will join the discussion in remote)

27 November 2019

09:45am-10:15am Coffee and registration

Morning: Keynote Public Lecture.

10:15am-10:30am Introduction – Sabina Nuti, Rector of Sant’Anna.

Chair: Andrea Mina

12:30pm-2:00pm Light lunch