

Sapienza University of Rome, Department of Economics and Law
University of Urbino Carlo Bo, Department of Economics, Society and Politics
Scuola Normale Superiore, Istituto di Studi Avanzati ‘Carlo Azeglio Ciampi’
in collaboration with
Marche Polytechnic University, Ph.D. Programme in Economics
Roma Tre University, Ph.D. Programme in Economics

Advanced Course 2022

17th Edition

Innovation, Growth and International Production. Models and Data Analysis

Faculty of Economics, Sapienza University of Rome
Via del Castro Laurenziano 9, Roma

23-27 May 2022

Venue: in presence at Sala Lauree, Palazzina della Presidenza, 2nd floor
Faculty of Economics, Sapienza University of Rome, Via del Castro Laurenziano 9, Roma

Monday, 23 May

9.30-10.00

Welcome and presentation of the course

Fabrizio D’Ascenzo, Dean of the Faculty of Economics, Sapienza University of Rome
Giovanni Di Bartolomeo, Director of the Department of Economics and Law, Sapienza University of Rome
Massimiliano Tancioni, Director of the Ph.D. in Economics, Sapienza University of Rome
Antonello Zanfei, University of Urbino

10.00-11.20

Understanding the digital economy

Mario Pianta, Scuola Normale Superiore, Florence

11.20-12.30

Digital platform economics: power, technology and labour

Dario Guarascio, Sapienza University of Rome

Lunch break

14.00-15.20

Innovation and employment: an economic analysis

Marco Vivarelli, Catholic University of Milan

15.30-16.50

Industry 4.0 technologies, firm performance and job flows

Valeria Cirillo, University of Bari

17.00-18.30

STATA class

Francesca Subioli, Sapienza University of Rome

Tuesday, 24 May

9.30-11.00

Multinational firms and the localization of production and R&D

Antonello Zanfei, University of Urbino

11.10-12.30

Evolutionary approaches to the economics of innovation

Luigi Marengo, LUISS University of Rome

Lunch break

14.00-15.20

The empirics of the innovation-firm growth nexus

Federico Tamagni, Sant'Anna School of Advanced Studies

15.30-16.50

Firms in the GVC: challenges in a post-covid world

Anna Giunta and Enrico Marvasi, Roma Tre University

17.00-18.30

STATA class

Francesca Subioli, Sapienza University of Rome

Wednesday, 25 May

9.30-11.00

The engines of inequality

Maurizio Franzini, Sapienza University of Rome

11.10-12.30

Environmental innovations

Elena Paglialunga, University of Urbino

Lunch break

14.00-15.20

Wage inequality and education

Michele Raitano, Sapienza University of Rome

15.30-16.50

A machine learning approach to intergenerational mobility

Francesco Bloise, Sapienza University of Rome

17.00-18.30

STATA class

Francesca Subioli, Sapienza University of Rome

Thursday, 26 May

9.30-11.00

Wage regimes and macroeconomic policy in Europe

Massimiliano Tancioni, Sapienza University of Rome

11.10-12.30

Innovation and firm survival

Elena Cefis, University of Bergamo

Lunch break

14.00-15.20

Alternative perspectives on labour: knowledge and power inside organizations

Maria Enrica Virgillito, Scuola Superiore Sant'Anna, Pisa

15.30-17.00

Schumpeter meeting Keynes

Giovanni Dosi, Scuola Superiore Sant'Anna, Pisa

17.10-18.30

STATA class

Francesca Subioli, Sapienza University of Rome

Friday, 27 May 2022

Workshop

Industrial policy and Italy's National Recovery and Resilience Plan

9.00-9.30

Welcome address

Sabrina Sarto, Deputy Rectress for Scientific Research, Sapienza University of Rome

Giuseppe Ciccarone, Vice Rector, Sapienza University of Rome

Giovanni di Bartolomeo, Head of the Department of Economics and Law, Sapienza University of Rome

9.30-13.00

Industrial policy after the pandemic

Chair and introduction:

Mario Pianta, Scuola Normale Superiore, Florence

The return of industrial policy in Europe

Michael Landesmann, WIIW, Vienna

The political crossroads of digital capitalism

Cecilia Rikap, City University of London

Knowledge-intensive public enterprises for a new European industrial policy

Massimo Florio, University of Milan

Discussion

Shaping green transitions: policies for industrial restructuring

Antonio Andreoni, University College London

New policies, same risks?

The "new" European industrial policy and core-periphery dynamics

Annamaria Simonazzi, Sapienza Università di Roma e Fondazione Brodolini

Technology and industrial policy

Giovanni Dosi, Scuola Superiore Sant'Anna, Pisa

Discussion

Lunch break

14.00-18.00

Dopo la pandemia: il PNRR e la politica industriale in Italia

Presiede e introduce:

Dario Guarascio, Sapienza University of Rome

Le politiche di attuazione, monitoraggio e valutazione del PNRR

Aline Pennisi, Ministero dell'Economia e delle Finanze

Le politiche del MISE

Marco Calabrò, Ministero dello Sviluppo Economico

Strategie e finanziamento per l'innovazione

Francesca Bria, Cassa Depositi e Prestiti

Discussione

Investimenti pubblici e politica industriale

Alberto Quadrio Curzio, Accademia Nazionale dei Lincei e Università Cattolica di Milano

La transizione digitale

Francesco Crespi, Università Roma Tre e Centro Economia Digitale

La transizione ecologica

Laura Bruni, Kyoto Club e Schneider Electric Italia

La questione meridionale

Luca Bianchi, Svimez

Un PNRR senza politica industriale?

Mario Pianta, Scuola Normale Superiore, Firenze

Interventi programmati di:

Giorgio Airaudo, Cgil Piemonte

Raffaele Brancati, MET

Marco Di Tommaso, Università di Bologna

Maria Savona, LUISS Roma

Maria Enrica Virgillito, Scuola Superiore Sant'Anna, Pisa

Discussione generale e conclusioni

All teaching will be carried out in presence and in English. The final workshop and round table will be in presence and online. The GMeet link will be provided on the Department of Economics and Law webpage (https://web.uniroma1.it/dip_ecodir/).

Registration. The Course is oriented to Ph.D. students, post-docs and young scholars. Applications are possible by 2 May 2022, communication of acceptance will be notified by the 9th of May; please **follow the instructions on the website** <http://www.econ.uniurb.it/corsoavanzato2022/index.htm>. **Applications can be submitted using the following link:** <https://forms.gle/SP3n3bz2y6Dr9rQM8>. For participants who are not PhD students at the universities that organize the course, a fee of 250 euros is expected for the coverage of organizational costs and teaching materials. The fee should be paid before the course begins with the procedures that will be communicated directly to the participants with the notification of acceptance. Accommodation and subsistence costs will be covered by participants; support for finding accommodation will be provided by local organizers if needed.

STATA classes. Participants are asked to bring their own laptop computer. A basic knowledge of STATA is assumed (data exploration, basic commands, variable generation and manipulation, multivariate regressions). Some introductory materials to STATA software will be provided before the start of the Course. Participants are encouraged to request student short-term Stata license at this link <https://www.stata.com/customer-service/short-term-license/> before the Course starts. In STATA classes, lecturer will present different databases and will make available data samples on which participants will carry out econometric exercises.

Participants attending the Course and classes will obtain a certificate of attendance that could be used for credits in their own Ph.D. School.

All Course material will be available on the website <http://www.econ.uniurb.it/corsoavanzato2022/index.htm>.

For information please contact:

Valerio Tati (valerio.tati@uniroma1.it)

Jelena Reljic (jelena.reljic@uniroma1.it)

Dario Guarascio (dario.guarascio@uniroma1.it)