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**22-26 MAY  
2023**

**ADVANCED COURSE 18<sup>th</sup> Edition**  
**INNOVATION, GROWTH AND  
INTERNATIONAL PRODUCTION**  
**Models and Data Analysis**

**Sala Lauree 2<sup>nd</sup> floor**  
Palazzina della Presidenza  
Faculty of Economics  
**Sapienza University of Rome,**  
Via del Castro Laurenziano 9  
Roma

**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*  
**Sant'Anna School of Advanced Studies**  
Institute of Economics  
**Marche Polytechnic University**  
Ph.D. Programme in Economics  
**Roma Tre University**  
Ph.D. Programme in Economics



SCUOLA  
NORMALE  
SUPERIORE

Centro di ricerca interdisciplinare  
**ISTITUTO DI STUDI AVANZATI  
CARLO AZEGLIO CIAMPI**  
SCUOLA NORMALE SUPERIORE



DIPARTIMENTO  
DI ECONOMIA E DIRITTO  
**SAPIENZA**  
UNIVERSITÀ DI ROMA



1506  
**UNIVERSITÀ  
DEGLI STUDI  
DI URBINO  
CARLO BO**

## MONDAY 22 MAY

### 9.30 Welcome and presentation of the course

**FABRIZIO D'ASCENZO**, Dean of the Faculty of Economics, Sapienza University of Rome

**MICHELE RAITANO**, 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 Digital platforms, employment and incomes: theory and empirics

**DARIO GUARASCIO**, Sapienza University of Rome

### 11.20-12.30 Evolutionary approaches to the economics of innovation

**LUIGI MARENGO**, LUISS

### 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 23 MAY

### 9.30-11.00 Firms in the GVCs: challenges in a post-covid world

**ANNA GIUNTA AND ENRICO MARVASI**, Roma Tre University

### 11.10-12.30 Innovation and environmental sustainability

**FRANCESCO CRESPI**, Roma Tre, **SERENELLA CARAVELLA**, SVIMEZ

### Lunch break

### 14.00-15.20 Evolutionary Economic Geography and Innovation: Theories and empirics

**FRANCESCO QUATRARO**, Turin University

### 15.30-16.50 Robots, AI and labour markets

**JELENA RELJIC**, Sapienza University of Rome

### 17.00-18.30 Stata class

**FRANCESCA SUBIOLI**, Sapienza University of Rome

## WEDNESDAY 24 MAY

### 9.30-11.00 The engines of inequality

**MAURIZIO FRANZINI**, Sapienza University of Rome

### 11.10-12.30 Wage inequality and education

**MICHELE RAITANO**, Sapienza University of Rome

### Lunch break

### 14.00-15.20 Alternative perspectives on labour: knowledge and power inside organizations

**MARIA ENRICA VIRGILLITO**, Sant'Anna School of Advanced Studies, Pisa

### 15.30-16.50 The empirics of the innovation-firm growth nexus

**FEDERICO TAMAGNI**, Sant'Anna School of Advanced Studies, Pisa

### 17.00-18.30 Stata class

**FRANCESCA SUBIOLI**, Sapienza University of Rome

## THURSDAY 25 MAY

### 9.30-11.00 Global Value Chains, FDIs and Economic Performance

**ANTONELLO ZANFEI AND ANDREA COVERI**, University of Urbino

### 11.10-12.30 Innovation and firm survival

**ELENA CEFIS**, University of Bergamo

### Lunch break

### 14.00-17.00 A dialogue on Evolutionary, Structural and Post-Keneyasian research perspectives

**GRAZIA IETTO-GILLIES**, South Bank University, London

**MARIO PIANTA**, Scuola Normale Superiore

**CHRISTOS PITELIS**, Leeds University

**ALESSANDRO SAPIO**, Parthenope University of Naples

**MALCOLM SAWYER**, Leeds University

**ANNAMARIA SIMONAZZI**, Sapienza University of Rome

### 17.00-18.30 Stata class

**FRANCESCA SUBIOLI**, Sapienza University of Rome

**FRIDAY 26 MAY 2023**

## **International Workshop**

### **BIG TECH, CORPORATE POWER AND ECONOMIC PERFORMANCE: REVISITING MONOPOLY CAPITALISM**

Presentation of the Special Issue of the *Cambridge Journal of Economics* celebrating the 40 years since the publication of Keith Cowling's seminal monograph *Monopoly Capitalism*

**9.30-9.50**

#### **Introduction**

**PHIL TOMLINSON**, University of Bath

**CHRISTOS PITELIS**, University of Leeds

**9.50-11.15**

#### **Digital platforms, globalization and finance**

Chair: **DARIO GUARASCIO**, Sapienza University of Rome

**CHRISTOS PITELIS**, University of Leeds

**Big tech and platform-enabled multinational corporate capital(ism): the socialisation of capital, and the private appropriation of social value**

**CLAUDIO COZZA**, University of Naples Pathenope

**Monopoly Capital in the time of digital platforms: a radical approach to the Amazon case**

**MALCOLM SAWYER**, University of Leeds

**Monopoly capitalism in the past four decades**

Discussion: **JELENA RELJIC**, Sapienza University of Rome

#### **Coffee break**

**11.45-13.00**

#### **Monopoly capital, digitalization and consumers**

Chair: **VALERIA CIRILLO**, University of Bari

**PHIL TOMLINSON**, University of Bath

**Advertising and the consumer in the age of Big Tech: a new moment in the evolution of monopoly capitalism?**

**RAMAA VASUDEVAN**, University of Colorado

**Digital platforms: monopoly capital through a classical-marxian lens**

**MARIA ENRICA VIRGILLITO**, Sant'Anna School of Advanced Studies

**Big pharma and monopoly capitalism: a long-term view**

Discussion: **ANNAMARIA SIMONAZZI**, Sapienza University of Rome

#### **Lunch**

**14.00-15.30**

#### **Industrial Development and Industrial Strategies in the era of Big Tech**

Chair: **GRAZIA IETTO-GILLIES**, South Bank University - London

**ANTONIO ANDREONI**, SOAS University of London

**Governing digital platform power for industrial development: towards an entrepreneurial-regulatory state**

**PATRIZIO BIANCHI and SANDRINE LABORY**, University of Ferrara

**Industrial strategy in a transforming capitalism**

**ZHONGJIN LI**, University of Missouri, and **HAO QI**, Renmin University

**Platform power: monopolisation and financialisation in the era of big tech**

**DAVID BAILEY**, University of Birmingham

**Brexit and industrial policy in the UK**

Discussion: **ANDREA COVERI**, University of Urbino

**15.30-16.00**

**Reflection on Keith Cowling and his contribution**

**REGISTRATION.** All teaching and the final workshop will be carried out in presence and in English. The Course is oriented to Ph.D. students, post-docs and young scholars. Participants attending the Course and classes will obtain a certificate of attendance that could be used for credits in their own Ph.D. School.

In order to apply, please complete the registration form available here:

<https://forms.gle/pAqc7ri2kBQyNy118>.

The registration form for the Workshop of 26 May alone can be found here:

<https://forms.gle/thZMKBPa1LMt5GNx8>.

The deadline for applications is **2 May 2023**.

Applicants will receive the notification of acceptance no later than 9 May 2023.

**FEE INFORMATION:** 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. 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. Students should be familiar with basic Stata functions (data exploration, 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, lecturers will present different databases and will make available data samples on which participants will carry out econometric exercises.

**LOCAL ORGANIZERS:** Vicente Ferreira, Nicolò Geri, Dario Guarascio, Jelena Reljic

Website: [https://web.uniroma1.it/dip\\_ecodir/node/6331](https://web.uniroma1.it/dip_ecodir/node/6331)

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