Economics of Innovation and Technological Change

Seasonal School / 19 - 23 July 2021
19 July

8.30 - 9.00: Welcome and presentations (Aula 3)
9.00 - 10.30 Innovation and economic growth: a long-run historical perspective - A. Nuvolari
11.00 - 12.30 Innovation and firms I – A. Mina
12.30 - 14.00 Lunch break
14.00 - 16.00 Introduction to statistical software – D. Moschella
16.30 - 18.00 Innovation as an evolutionary process I - G. Dosi
18.30 Welcome cocktail

20 July

9.00 - 10.30 Measuring innovation – A. Nuvolari
11.00 - 12.30 Innovation and firms II - A. Mina
12.30 - 14.00 Lunch break
14.00 - 15.30 Analyzing data on innovation and firms I – D. Moschella
16.00 - 17.30 Innovation as an evolutionary process II – G. Dosi
18.00 Sightseeing: Pisa, the famous and the almost famous tour
21 July

9.00 - 10.30 Financing innovation I – A. Mina
11.00 - 12.30 Measuring innovation using patent data I – A. Martinelli
12.30 - 14.00 Lunch break
14.00 - 15.30 Measuring innovation using patent data II – A. Martinelli
16.00 - 17.30 Knowledge, procedures, and production theory I – G. Dosi
20.30 Social dinner

22 July

9.00 - 10.30 Identifying technological trajectories using patent citation networks I – A. Martinelli
11.00 - 12.30 Identifying technological trajectories using patent citation networks II – A. Martinelli
12.30 - 14.00 Lunch break
14.00 - 15.30 Analyzing data on innovation and firms II – D. Moschella
16.00 - 17.30 Knowledge, procedures, and production theory II – G. Dosi
(18.30 Pisa: the city wall stroll)

23 July

9.00 - 10.30 Financing innovation II – A. Mina
11.0 - 12.30 How innovation differs across sectors – A. Nuvolari
12.30 – 14.00 Lunch break
14.00-15.30 National Innovation Systems – A. Nuvolari
16.00-18.00 Data and methods for innovation - A. Martinelli