



Sant'Anna

Scuola Universitaria Superiore Pisa

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