

Innovation and Industrial Policy

Prof. Dr. Dr. h.c. Monika Schnitzer
Seminar für Komparative Wirtschaftsforschung
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Over the past few decades, Europe's economic growth has lagged behind that of major global players such as the United States and China. A key factor in this divergence is the region's slower pace of innovation and technological advancement. Understanding the drivers of innovation—particularly in the context of emerging technologies like Artificial Intelligence—is essential for fostering sustained economic growth. At the same time, it is important to understand the societal and individual challenges that accompany these transformative changes.

This seminar examines the relationship between innovation and industrial policy. We will explore how innovation processes affect and are affected by various economic dimensions, including productivity growth, labor markets and the spatial organization of economic activity. We will also investigate key policy instruments such as subsidies, patents, and place-based industrial policies, analyzing their effectiveness in promoting innovation and economic development. In addition, we will address the mechanisms for adopting innovation and analyze the challenges faced by companies, as well as the formation of innovation clusters. The seminar also addresses the critical role of human capital in driving and sustaining innovative activity, exploring how education and skills shape a region's innovative capacity.

The literature we cover is largely empirical.

Studiengang: <i>Program:</i>	BSc
Termin Vorbesprechung (tt.mm.jjjj): <i>Date of preliminary meeting (dd.mm.yyyy):</i>	22.01.2026, 14:00
*Bearbeitungszeitraum für die Hausarbeit: <i>*Working period for term paper:</i>	02.03.2026 - 30.03.2026
*Seminartermin: <i>*Seminar date:</i>	11.05.2026-13.05.2026
Veranstaltungsort: <i>Venue:</i>	Frauenchiemsee
falls außerhalb: Kostenschätzung: <i>if out of Munich: estimated costs:</i>	200 €
Sprache: <i>Language:</i>	English
Empfohlene Vorkenntnisse: <i>Recommended courses:</i>	Econometrics I and II Microeconomics I and II
Methodischer Schwerpunkt: <i>Methodological background:</i>	Econometrics (Applied) Microeconometrics
*Grundlagenliteratur: <i>*Basic references:</i>	
*Kontakt: <i>Contact:</i>	Francesco Biasioni (francesco.biasioni@econ.lmu.de) Carlos Romero Blázquez (carlos.romero@econ.lmu.de)

* Optional (falls schon bekannt) / optionally (if already known)