

Course Description - Winter 2023/2024

Title | Innovation in the digital era

Faculty | Business and Economics

Professor | Prof. Dr. Diego d'Andria

ECTS 5

Level Bachelor

Requirements

Add. Information

Students have to take a comprehensive written in-class examination. They also receive an assigned paper to study, present and discuss in class.

Content

The course introduces students to the economics of innovation. They will be taught about the macroeconomic role of innovation as a driver for growth, how innovation shapes competition among enterprises via "creative destruction" in an evolutionary way, how the labour market for innovators work and what are the drivers for an individual commitment to innovation, about the role of intellectual property rights and about digital diffusion and transformation. Specific types of technologies and research and development (R&D) investment types will be discussed, particularly with respect to digital services and markets (e.g., blockchains).