Public economics at the University of Milan: a European perspective
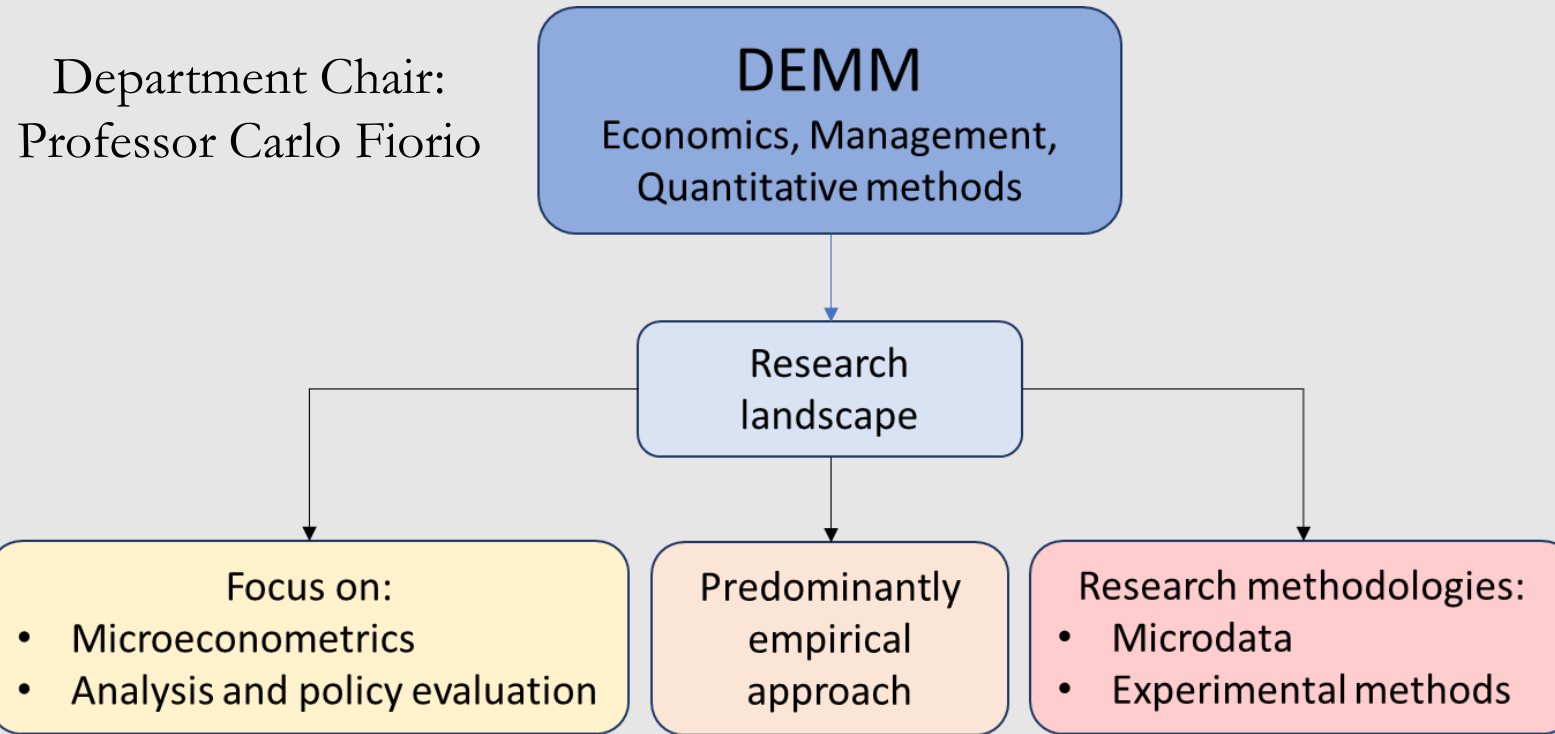
EUROMOD Workshop
September 25 2019

Massimo Florio

**Università degli Studi di Milano**

OUTLINE

- The Department of Economics (UNIMI) in the national research assessment

- Public Economics at the University of Milan

- Main research topics in public finance and economics

- The Jean Monnet program

- Cambridge Elements of Public Economics: an invitation

Department Chair:
Professor Carlo Fiorio

DEMM
Economics, Management,
Quantitative methods

Research landscape

Focus on:
- Microeconometrics
- Analysis and policy evaluation

Predominantly empirical approach

Research methodologies:
- Microdata
- Experimental methods

Academic staff (2019)					
Full prof.	Associate prof.	Assistant prof.	Post-doc	PhD students	**Total**
22	16	16	18	24	**96**
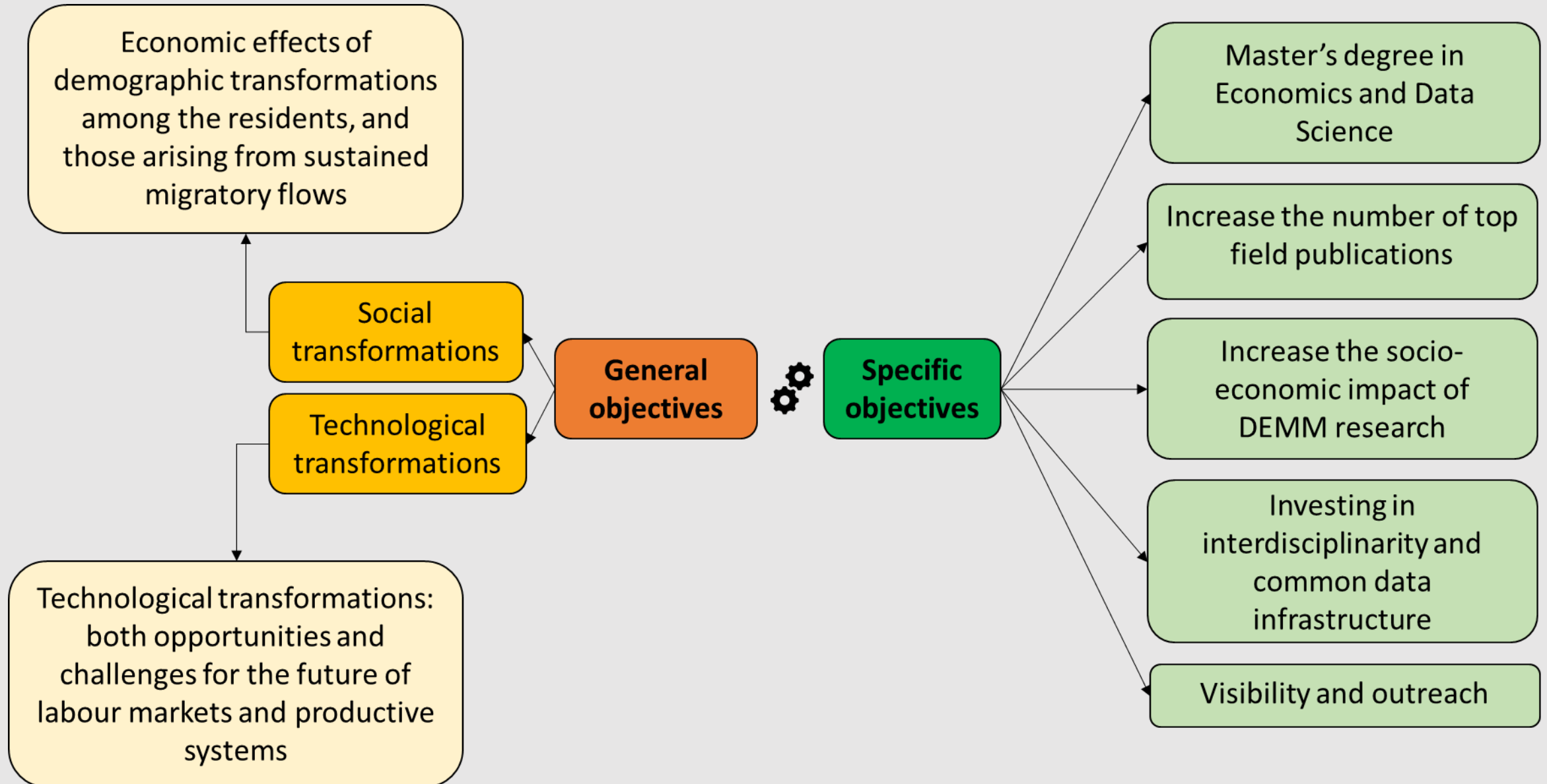
BIG DATA

- "**Data lakes**" collected continuously in every sector of the economy. Can help us analyse the financial markets operation, as well as the behaviour of consumers, workers and businesses

- Using these data requires the development of **innovative methods** aimed at reducing their size

- For this purpose, DEMM has established the **Centre of Excellence in Economics and Data Science (CEEDS)**

- The CEEDS is a multi-purpose **technology infrastructure**, suitable for the empirical analysis of different research lines of the Department

- CEEDS seeks first and foremost to assist researchers in building and maintaining an updated dataset archive (**EconDataLake**), commonly used by members of the DEMM (e.g., BHPS, EULFS, RFL, BvD Orbis, US-CPS, US-Census, PATSTAT, Bloomberg)

- Its secondary goal is to expand the **technical skills** to build and develop new data sets from public and private sources

- CEEDS envisages the investment in **calculation capacity, fixed and human capital**, with technical staff offering advanced skills in Big Data management

PUBLIC ECONOMICS AT THE UNIVERSITY OF MILAN RANKED FIRST AMONG PUBLIC UNIVERSITIES IN ITALY

RESEARCH TOPICS:

- Political Economy
- Taxation and Redistributive Policies
- Income Inequality and Poverty
- Tax Evasion
- Tax-Benefit Microsimulation Models
- Empirical Analysis of Taxation
- Public Debt
- Microsimulation

- Cost-Benefit Analysis of Projects and Policies
- Infrastructure Economics
- Public Enterprises and Privatization
- Network Industries and Public Services
- Regulation and Competition Policy
- Regional and Urban Economics and Policy
- Economics and Policy of Science
- Structure, Scope and Performance of Government

ACADEMIC

JOURNAL OF HEALTH ECONOMICS
AMERICAN ECONOMIC JOURNAL - APPLIED ECONOMICS
REVIEW OF ECONOMICS AND STATISTICS
JOURNAL OF THE EUROPEAN ECONOMIC ASSOCIATION
JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION
REVIEW OF ECONOMIC STUDIES
JOURNAL OF FINANCIAL ECONOMICS
MANAGEMENT SCIENCE
JOURNAL OF INTERNATIONAL ECONOMICS
ECONOMIC JOURNAL
JOURNAL OF PUBLIC ECONOMICS
EXPERIMENTAL ECONOMICS

OUTREACH

LE MONDE
THE ECONOMIST
FINANCIAL TIMES
AND OTHERS

PUBLICATIONS

2012-2017:
72 works on **A journals**
47% of works on **AAAA journals**

JEAN MONNET PROGRAM: EUSERS NETWORK

The EUsers Network involves **six European universities:**
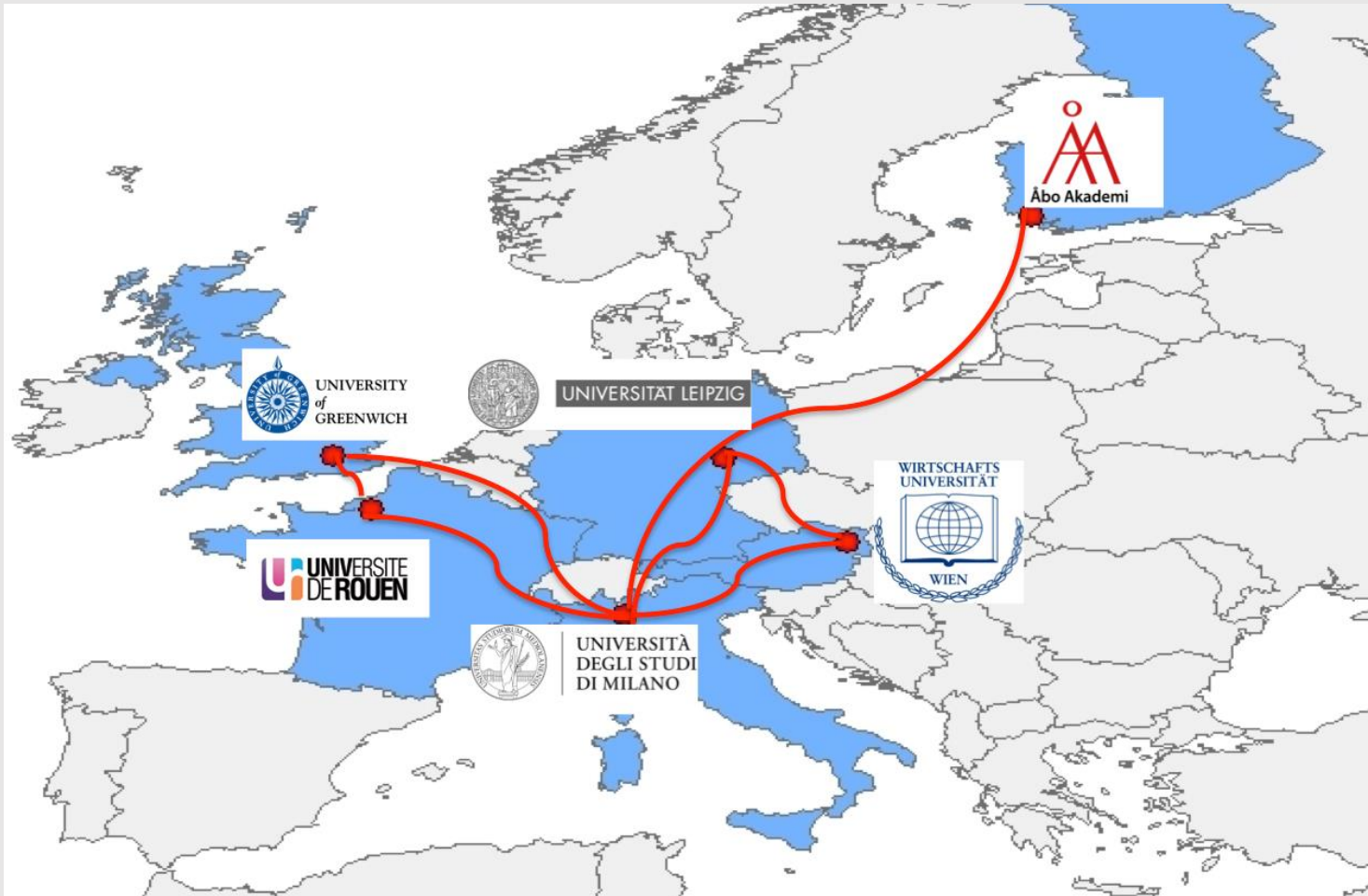
- The **EUsers Network** aims at encouraging the diffusion of innovative teaching approaches, applied research and policy debate on **services of general interest** (SGI) in the European Union from a citizens' perspective, by creating a network of six universities
- The long-term objective of the EUser Network is indeed to become the **reference point in the European Union on public services within high education**, with the main role of collecting and capitalising the knowledge on SGI and specific related issues, of disseminating it to the general public through publications and public debates involving the academic word and policy-makers

JEAN MONNET CHAIR AND JEAN MONNET LABORATORY

JEAN MONNET CHAIRS:

- Carlo Fiorio, Jean Monnet Chair in Public Finance, 2019-2021

- Massimo Florio, 'Ad Personam' Jean Monnet Chair of EU Industrial Policy, 2011-2014

- Massimo Florio, Jean Monnet Chair of Economics of European Integration, 2003-2006

JEAN MONNET LABORATORY:

- CERN, The European Organization for Nuclear Research
- EACEA: Erasmus + Jean Monnet Network
- EIB-Universities Research Programme
- European Commission, DG Regional and Urban Policy
- European Commission, DG Research & Innovation
- European Investment Bank, University Research Sponsorship Programme (EIBURS)
- Italian Space Agency (ASI)
- Ministry of Finance of the Republic of Lithuania
- OECD, The Organisation for Economic Co-operation and Development
- The World Bank

CAMBRIDGE ELEMENTS

Cambridge Elements are original, concise, authoritative, and peer-reviewed scholarly and scientific research, organised into focused series edited by leading scholars, and providing comprehensive coverage of the key topics in disciplines spanning the arts and sciences.

Conceived from the start for a digital environment, and with the ability to be regularly updated, they provide a dynamic reference resource for graduate students, researchers, and practitioners
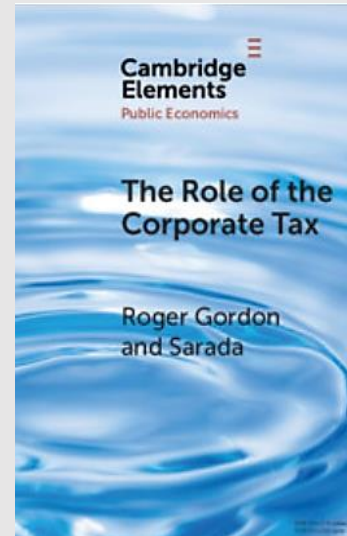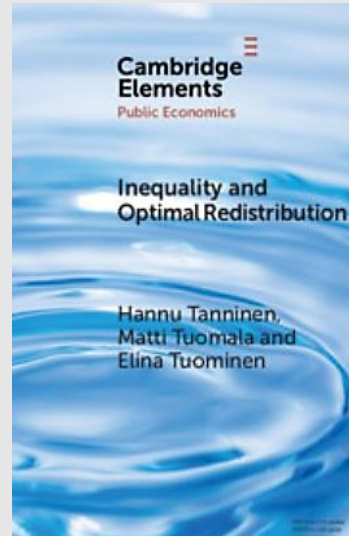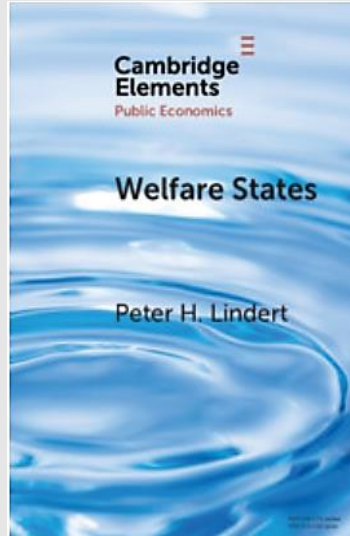
Elements are:
- Rapidly published and disseminated
- Authoritative, written by leading scholars and rigorously peer-reviewed
- Structured in focused series, edited by senior figures in each discipline
- Concise
- Available in online, onscreen, and print versions

Elements include:
- Analytical surveys on foundational building blocks of the discipline
- Original, cutting edge insights into frontier topics
- Masterclasses and advanced tutorials on emerging topics
- Detailed descriptions of novel technologies or protocols (in Medicine and Engineering)
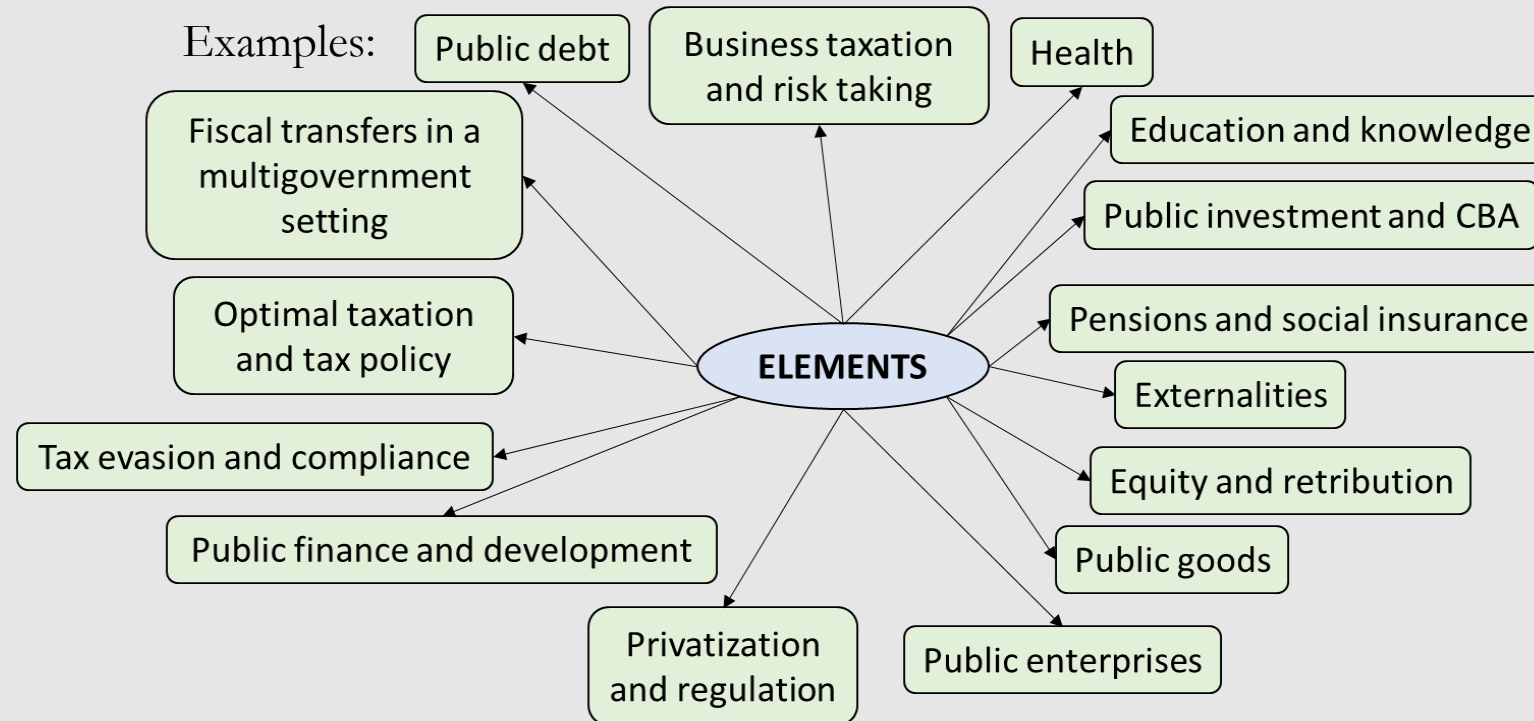
CAMBRIDGE ELEMENTS OF PUBLIC ECONOMICS

Cambridge Elements
Public Economics

Cost–Benefit Analysis

Per-Olov Johansson and Bengt Kriström

Cambridge Elements
Public Economics

Welfare States

Peter H. Lindert

Cambridge Elements
Public Economics

Inequality and Optimal Redistribution

Hannu Tanninen, Matti Tuomala and Elina Tuominen

Cambridge Elements
Public Economics

The Role of the Corporate Tax

Roger Gordon and Sarada

EDITORS:

Robin Boadway, Queen's University, Ontario

Frank Cowell, London School of Economics and Political Science

Massimo Florio, Università degli Studi di Milano

Examples:

Public debt

Business taxation and risk taking

Health

Fiscal transfers in a multigovernment setting

Education and knowledge

Public investment and CBA

Optimal taxation and tax policy

ELEMENTS

Pensions and social insurance

Externalities

Tax evasion and compliance

Equity and retribution

Public finance and development

Public goods

Privatization and regulation

Public enterprises

The editors are particularly interested in the new frontiers of quantitative methods in public economics, experimental approaches, behavioral public finance, empirical and theoretical analysis of government, public policies, and institutions

The editors would welcome a Cambridge Element on Microsimulation/Tax-benefit models

- Two pages outline reviewed by the editors
  - 20.000-30.000 words (40 to 75 pages)
    - Fast track anonymous review
- Publication both online and paperback

Thank you

massimo.florio@unimi.it