

Research Group IQSS - Innsbruck Quantitative Social Sciences

Speaker: Andreas Steinmayr
Vice Speaker: Franz Eder



Motivation to form IQSS research group

Research in the social sciences undergoes a fundamental transformation

Unprecedented information about individuals, groups, firms, international organizations, etc.

- Large public administration datasets
- Data on behavior in the digital world (search, transactions, social connections, etc.)
- New forms of data (text, satellite images, videos, etc.)

Great opportunities

Chance to understand society better than ever before and contribute to tackling pressing social issues

Great challenges

- Preserve privacy and (algorithmic) fairness
- Establish relationships with relevant stakeholders
- Build technical and organizational infrastructure
- Develop and share necessary methodological skills

Mission

The research group IQSS analyzes **fundamental societal questions**, such as the workings of democracy, the implications of globalization for markets and society, or how to abate inequality, poverty and unequal representation.

IQSS brings together **quantitative researchers** from social sciences at the University of Innsbruck, creating bonds and vivid exchange between the disciplines of Economics, Political Science, and Sociology. Tackling vital societal questions with an interdisciplinary approach creates an important dialogue between the disciplines and allows us to **broaden our analytical and methodological perspectives**.

With our research, we seek to contribute to a better understanding of the economy and society with **evidence-based knowledge**, promote **analytical rigor**, and **inform decision-makers** for better policymaking.

IQSS provides **shared research infrastructures** to enable **ambitious quantitative research endeavors**.

IQSS coordinates and improves **training in quantitative methods** for students and provides opportunities for established researchers to stay at the **frontier in quantitative methods**.

IQSS provides a **platform for substantive interdisciplinary research collaborations** and regular exchange between its members and researchers worldwide.

People

IQSS currently connects 37 researchers from various departments

- 12 from the Department of Public Finance
- 12 from the Department of Political Science
- 9 from the Department of Economics
- 4 from the Department of Sociology

and career stages

- 15 Full & Associate Professors
- 16 Assistant Professors & Postdocs
- 6 Ph.D. students

Speakers



SPEAKER

Andreas Steinmayr
Professor of Empirical Economics

Research focus: Applied Econometrics, Labor Economics, Economics of Migration, Economics of Education and Political Economy

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VICE SPEAKER

Franz Eder
Associate Professor for International Relations

Research focus: Foreign policy analysis, US foreign and security policy, (counter)terrorism and methodological questions of the study of international relations

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📱 <https://twitter.com/franzeder>

Activities

- Annual research workshops
- Econometrics reading group
- Regular exchange with ZID concerning infrastructure requirements
- Joint software purchases (via UIBK Infrastrukturförderung)
- Joint internships
- Access point for Austrian Microdata Center

Acknowledgements:

IQSS is part of the interdisciplinary research area Economics, Politics Society (EPoS).

