

Štěpán Jabůrek

📍 Prague ✉️ stepan.jaburek@fsv.cuni.cz 👤 stepanjaburek

Education

PhD in International Relations - in progress Institute of Political Studies, Charles University	Sep 2025 – ?
○ Dissertation topic: Contestation of International Economic Cooperation	
○ Focus: International Cooperation, Party Politics, Political Methodology	
○ Supervisor: Michal Parízek	
Master's in International Relations Institute of Political Studies, Charles University	Sep 2023 – Sep 2025
○ Summa cum laude	
Erasmus Exchange in Political Science Department of Political Science, University of Copenhagen	Jan 2025 – Jun 2025
○ Coursework: Advanced Statistics and Machine Learning	
Bachelor's in Political Science Institute of Political Studies, Charles University	Sep 2020 – Jun 2023

Research Experience

Scientific Researcher , Charles University	Jul 2025 – today
○ Horizon Europe (ENSURED) project under the supervision of Michal Parízek	
Research Assistant , Charles University	Apr 2025 – today
○ GAČR project under the supervision of Michal Šoltés (Department of Economics and Empirical Legal Studies).	
Research Assistant , Charles University	Nov 2024 – Sep 2025
○ GAČR project on the use of quantum physics concepts in the quantum social science literature under the supervision of Jakub Tesař and Michael Schnabel (Vanderbilt University).	
Research Executive , Ipsos	Feb 2024 – Sep 2025
○ Market research and public opinion polling	

Teaching Experience

Researching International Politics: Quantitative Methods , Charles University	WS 2025
○ MA level (6 ECTS)	
○ Co-Lecturer (10%), Course Leader - Michal Parízek	
Political Text Analysis and Applied Machine Learning , Charles University	WS 2025
○ MA level (6 ECTS)	
○ Co-Lecturer (10%), Course Leader - Michal Parízek	
Global Political Economy , Charles University	WS 2025
○ MA level (6 ECTS)	
○ Co-Lecturer (10%) Course Leader - Michal Parízek	

Working Research Papers

1. **Jabůrek, Štěpán**, Vojtěch Pohanka, and Jan Vondráček. "Political Debates about Ideology under Post-communism: Salience and Sentiment of the Left and Right in the Czech Parliament, 1993-2023". (*Research article under review*)
2. Tesař, Jakub, Michael Schnabel, **Štěpán Jabůrek**. "A Conceptual Review of Quantum Social Science: Familiar Old Wine in New Bottles?". (*Working research article*)
3. **Jabůrek, Štěpán**. "Moderating Criticism of the EU While in Government? The Party Politics of European Integration in Czech Parliamentary Debates". (*Working research article*)
4. **Jabůrek, Štěpán**, Michal Parizek. "Working Paper: Government-Opposition Dynamics of IO Scapegoating: Evidence from European National Parliamentary Debates, 1997-2020". (*Working research article*)
5. Rauh, Christian, Jan Schwalbach, **Štěpán Jabůrek**, and Adam Černý. "Machine Translated ParlSpeech V2 Dataset: Full-text corpora of 3.5 million parliamentary speeches from 7 countries translated into English using open-source machine translation". (*Dataset*)

Conference Presentations

- COMPTEXT Conference, University of Vienna** May 2025
- 7th International Interdisciplinary Conference on the Quantitative and Computational Analysis of Text-, Image- and Video-as-Data
- Methods Workshop in Prague on Large Language Models and Generative AI, Charles University & HUN-REN Centre for Social Sciences Budapest** February 2025
- Workshop focused on computational text analysis in political science
- New Frontiers in Social Sciences: Young Perspectives, Charles University** December 2024
- PhD Student conference in all branches of social science

Languages

English (C2), German (B1), Spanish (passive)

Academic skills

Substantive Expertise:

- Domestic and Party Politics of International Cooperation, International Organizations

Research Methods:

- Natural Language Processing and Text As Data: Bag-of-Words models, Large Language Models, Generative AI
- Advanced Statistical Methods: Generalized Linear Models, Multilevel/Hierarchical Models, Causal Inference, basic Bayesian Inference

Programming Languages:

- R, Python, L^AT_EX