

# Štěpán Jabůrek

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## Education

<b>PhD in International Relations - in progress</b> Institute of Political Studies, Charles University <ul style="list-style-type: none"> <li>◦ Dissertation topic: Contestation of International Economic Cooperation</li> <li>◦ Focus: International Cooperation, Party Politics, Political Methodology</li> <li>◦ Supervisor: Michal Parížek</li> </ul>	Sep 2025 – ?
<b>Master's in International Relations</b> Institute of Political Studies, Charles University <ul style="list-style-type: none"> <li>◦ Summa cum laude</li> </ul>	Sep 2023 – Sep 2025
<b>Erasmus Exchange in Political Science</b> Department of Political Science, University of Copenhagen <ul style="list-style-type: none"> <li>◦ <b>Coursework:</b> Advanced Statistics and Machine Learning</li> </ul>	Jan 2025 – Jun 2025
<b>Bachelor's in Political Science</b> Institute of Political Studies, Charles University	Sep 2020 – Jun 2023

## Research Experience

<b>Scientific Researcher</b> , Charles University <ul style="list-style-type: none"> <li>◦ Horizon Europe (ENSURED) project under the supervision of Michal Parížek</li> </ul>	Jul 2025 – today
<b>Research Assistant</b> , Charles University <ul style="list-style-type: none"> <li>◦ GAČR project under the supervision of Michal Šoltés (Department of Economics and Empirical Legal Studies).</li> </ul>	Apr 2025 – today
<b>Research Assistant</b> , Charles University <ul style="list-style-type: none"> <li>◦ 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).</li> </ul>	Nov 2024 – Sep 2025
<b>Research Executive</b> , Ipsos <ul style="list-style-type: none"> <li>◦ Market research and public opinion polling</li> </ul>	Feb 2024 – Sep 2025

## Teaching Experience

<b>Researching International Politics: Quantitative Methods</b> , Charles University <ul style="list-style-type: none"> <li>◦ MA level (6 ECTS)</li> <li>◦ Co-Lecturer (10%), Course Leader - Michal Parížek</li> </ul>	WS 2025
<b>Political Text Analysis and Applied Machine Learning</b> , Charles University <ul style="list-style-type: none"> <li>◦ MA level (6 ECTS)</li> <li>◦ Co-Lecturer (10%), Course Leader - Michal Parížek</li> </ul>	WS 2025
<b>Global Political Economy</b> , Charles University <ul style="list-style-type: none"> <li>◦ MA level (6 ECTS)</li> <li>◦ Co-Lecturer (10%) Course Leader - Michal Parížek</li> </ul>	WS 2025

## Working Research Papers

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1. **Jabůrek, Štěpán**, Vojtěch Pohanka, Jan Vondráček, and Tomáš Kremla. "Parliamentary Discourse about the Left and Right in a Postcommunist Context: The Czech Case". (*Working research article*)
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*)

## Conference Presentations

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### 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

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

## Academic skills

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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<sup>A</sup>T<sub>E</sub>X