

# JURAJ MEDZIHORSKY

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		📅	February 7, 2021

## POSITIONS

LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE

2021– Fellow, Department of Methodology

UNIVERSITY OF GOTHENBURG

2019–21 Senior Postdoctoral Research Fellow, Department of Political Science, V-Dem Institute

2017–19 Postdoctoral Research Fellow, Department of Political Science, V-Dem Institute

CENTRAL EUROPEAN UNIVERSITY

2015–17 Postdoctoral Researcher, Department of International Relations

## EDUCATION

CENTRAL EUROPEAN UNIVERSITY

2015 Ph.D. in Political Science

2007 M.A. in Political Science

COMENIUS UNIVERSITY

2006 Master's degree in Political Science

## PUBLICATIONS

### JOURNAL ARTICLES, SOLO AND LEAD AUTHOR

- 2019 J. Medzihorsky. 'Rethinking the D'Hondt Method.' *Political Research Exchange*, 1(1):41–55.
- 2017 J. Medzihorsky, M. Popovic, E. K. Jenne. 'Rhetoric of Civil Conflict Management: United Nations Security Council Debates over the Syrian Civil War.' *Research & Politics*, 4(2):1–10.
- 2015 J. Medzihorsky. 'Election Fraud: A Latent Class Framework for Digit-Based Tests.' *Political Analysis*, 23(4):506–517.
- 2014 J. Medzihorsky, L. Littvay, E. K. Jenne. 'Has the Tea Party Era Radicalized the GOP? Evidence from Text Analysis of the 2008 and 2012 Republican Primary Debates.' *PS: Political Science & Politics*, 47(4):806–812.

### JOURNAL ARTICLES, CONTRIBUTING AUTHOR

- 2020 M. Popovic, E. K. Jenne, J. Medzihorsky. 'Charm Offensive or Offensive Charm? An Analysis of Russian and Chinese Cultural Institutes Abroad.' *Europe-Asia Studies*, 72(9):1445–1467.
- 2020 S. I. Lindberg, J. Medzihorsky. 'Data for Politics: Creating an International Research Infrastructure Measuring Democracy.' *Patterns*, 1(4).
- 2019 M. Coppedge et al. 'The Methodology of "Varieties of Democracy" (V-Dem).' *Bulletin de Méthodologie Sociologique*, 143(1):107–133.

## BOOK CHAPTERS & OTHER

- 2019 T. Rudas, E. Verdes, J. Medzihorsky. 'Model-Based Analysis of Incomplete Data.' In *Advances in latent class analysis: A Festschrift in honor of C. Mitchell Dayton*. Hancock, G. R., Harring J. R., & Macready, G. B. (eds.). Charlotte, NC: IAP.
- 2012 Z. Kudrna, J. Medzihorsky. 'International Banking Standards in Emerging Markets: Testing the Adaptation Thesis in the European Union.' *IES Working Papers* 6/2012, (peer-reviewed).

## KNOWLEDGE TRANSFER & OUTREACH

- 2021 P. Hardoš, J. Medzihorský. 'No Shortcut to Proportionality' [Original title: 'Na detailoch volebných mechanizmov záleží']. *SME*.
- 2020 A. Lührmann, J. Medzihorsky, G. Hindle, S. I. Lindberg. 'New Global Data on Political Parties: V-Party'. *V-Dem Briefing Paper No. 9*.
- 2019 P. Hardoš, J. Medzihorský. 'Poll Sorceries' [Original title: 'Čarovanie s prieskumami']. *SME*.
- 2018 D. Bochler, C. Schürmann, J. Medzihorsky, P. Stark. 'Identification of Electoral Irregularities by Statistical Methods.' *Venice Commision report, CDL-AD(2018)009*.
- 2015 J. Medzihorský. 'Territorial Distribution of Electoral Support for LSNS and M. Kotleba.' In *Mechanism of Voter Mobilisation of LSNS and Marian Kotleba*. CENAA.

## SOFTWARE

*pistar*, An R package for the Rudas, Clogg, and Lindsay  $\pi^*$  mixture index of fit.

*seatdist*, An R package for seat apportionment and disproportionality measurement.

*SetMethods*: Functions for Set-Theoretic Multi-Method Research and Advanced QCA. With I. E. Oana, M. Quaranta, and C. Q. Schneider.

## DATA

*Varieties of Democracy Dataset*, versions v8-v10. With M. Coppedge et al.

*Varieties of Party Identity and Organization Dataset*, version v1. With A. Lührmann et al.

## WORK IN PROGRESS

'Walking the Talk: Which Political Parties Erode Democracy once In Power?' Second author, with A. Lührmann and S.I. Lindberg.

'Successful and Failed Episodes of Democratization: Conceptualization, Identification, and Description.' Contributing author, with M.C. Wilson, R. Morgan, L. Maxwell, S.F. Maerz, A. Lührmann, P. Lindenfors, A.B. Edgell, V. Boese, S.I. Lindberg. *V-Dem Working Paper* 97.

'The V-Dem Measurement Model: Latent Variable Analysis for Cross-National and Cross-Temporal Expert-Coded Data.' Contributing author, with D. Pemstein, K.L. Marquardt, E. Tzelgov, Y. Wang, J. Krusell, F. Miri, and J. von Römer. *V-Dem Working Paper* 21-4.

'Autocratization by Elections: Arena or Trigger of Democratic Decline?' Second author, with A. Lührmann and S. I. Lindberg. *Presented at APSA* 2019.

'A Mixture Framework for Scaling with Anchoring Items.' *Presented at MPSA, EPSA* 2019, *APSA* 2020.

'A Latent Class Framework for Roll Call Analysis.' *Presented at EPSA* 2017 and *PolMeth* 2018.

‘Unifying the Measurement of Variation in Electoral Support.’  
‘The Mixture Index of Fit in Text Analysis.’ *Presented at PolText 2016.*

## TEACHING

### COURSE CONVENOR

- 2016–17 Visiting Professor, CEU Department of International Relations.
  - Research Design and Methods in IR, Part II: Quantitative Methods.
- 2016–17 Instructor, ECPR Summer School in Methods and Techniques.
  - Gentle Introduction to Bayesian Statistics.
  - Advanced Bayesian Statistics for the Social Sciences.
- 2013–14 Faculty, McDaniel College, Budapest campus.
  - Research Design and Methods, undergraduate. Spring 2013, 2014.
  - Contemporary African Politics, undergraduate. Fall 2013.

### CO-INSTRUCTOR

- 2021– Fellow, LSE, Department of Methodology
  - Causal Inference for Observational and Experimental Studies, Lent 2021.
  - Applied Regression Analysis, Lent 2021.

### VISITING & GUEST INSTRUCTOR

- 2018 Visiting Instructor, European University Institute.
  - Workshop ‘Intro to Bayesian Statistics for Social Scientists.’
- 2012–18 Guest Instructor, Masaryk University
  - Workshop ‘Computer-Assisted Text Analysis.’ Fall 2016, 2017, 2018.
  - Workshop ‘Introduction to Bayesian Statistics.’ Fall 2015.
  - Topic ‘Introduction to Set-Theoretic Methods for the Social Sciences’ in MEB421. Graduate. Fall 2012, 2013, 2014.
  - Workshop ‘Introduction to R.’ Fall 2013.
- 2014– Guest instructor, Central European University.
  - Workshops and seminars on R, web scraping, and text analysis.
- 2014 Guest Instructor, Comenius University in Bratislava, Slovakia.
  - Workshop ‘Web Scraping and Computer-Assisted Text Analysis.’

### TEACHING ASSISTANT

- 2012–17 TA, ECPR Methods Schools.
  - Big Data Analysis in the Social Sciences. Summer 2017.
  - Automated Collection of Web and Social Data. Summer 2017.
  - Advanced Topics in Set-Theoretic Methods and QCA. Winter 2014.
  - QCA and Fuzzy Sets. Summer 2012.

2008–12 TA, [Central European University](#).

- Bayesian Statistics, graduate, Fall 2011.
- Understanding Social Science Statistics, graduate. Fall 2009.
- Introduction to Quantitative Analysis, graduate. Fall 2009.
- Research Design: Scopes and Methods, graduate. Fall 2008.