

Denis Stukal

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Academic Positions

- **Department of Government and International Relations, School of Social and Political Sciences (The University of Sydney)**
Lecturer in Data Analytics in Social Sciences
- **Social Media and Political Participation Lab (New York University)**
Postdoctoral Fellow, September 2018 – January 2020
- **Department of Higher Mathematics (National Research University Higher School of Economics, Russia)**
Lecturer, September 2010 – September 2013

Education

- **New York University (USA)**
PhD in Politics, September 2018
Dissertation: “(Mis)information in Autocracies: A Computational Approach with Application to Russia”
Fields: Comparative Politics, Methodology
Committee: Joshua A. Tucker (chair), Nathaniel Beck, Richard A. Bonneau, Jonathan Nagler, Arturas Rozenas
- **New York University, New York City, NY (USA)**
M.A. in Politics, May 2015
- **National Research University Higher School of Economics, Moscow (Russia)**
M.A. in Applied Politics, June 2010 (summa cum laude)
- **National Research University Higher School of Economics, Moscow (Russia)**
B.A. in Politics, June 2008 (summa cum laude)

Fields of Interest

- Computational Social Sciences
- Social Media and Political Behaviour
- Authoritarian Politics
- Propaganda and Disinformation

Peer-Reviewed Articles

- Rozenas, Arturas, and Denis Stukal. (2019). "[How Autocrats Manipulate Economic News: Evidence from Russia's State-Controlled Television.](#)" *Journal of Politics* Vol. 81, No. 3, pp. 982 – 996.
- Stukal, Denis, Sergey Sanovich, Richard Bonneau, and Joshua A. Tucker. (2019). "[For Whom the Bot Tolls: A Neural Networks Approach to Measuring Political Orientation of Twitter Bots in Russia.](#)" *SAGE Open*, Vol. 9, No. 2, pp. 1 – 16.
- Gaber, Elena, Leonid Polishchuk, Kharis Sokolov, and Denis Stukal. (2019). "[Chronicles of a Democracy Postponed: Cultural Legacy of the Russian Transition.](#)" *The Economics of Transition*, Vol. 27, No. 1, pp. 99 – 137.
- Sanovich, Sergey, Denis Stukal, and Joshua A. Tucker. (2018). "[Turning the Virtual Tables: Government Strategies for Addressing Online Opposition with an Application to Russia.](#)" *Comparative Politics* Vol. 50, No. 3, pp. 435 – 482.
- Stukal, Denis, Sergey Sanovich, Richard Bonneau, and Joshua A. Tucker. (2017). "[Detecting Political Bots on Russian Twitter.](#)" *Big Data* Vol. 5, No. 4, pp. 310 – 324.
- Melville, Andrei, Denis Stukal, and Mikhail Mironyuk. (2014). "[Trajectories of Regime Transformation and Types of Stateness in Post-Communist Countries.](#)" *Perspectives on European Politics and Society* Vol. 14, No. 4, pp. 431 – 459.

Working Papers

- Rozenas, Arturas, Denis Stukal, and Georgiy Syunyaev. (2019). "Persuasion Through Propaganda: Experimental Evidence from Russia." *Presented at the 2018 APSA Annual Meeting.*
- Stukal, Denis, Sergey Sanovich, Richard Bonneau, Joshua A. Tucker. (2019). "Twitter Bots and Popular Protests in Russia, 2015–2018." *Presented at the 2019 EPSA Annual Conference.*

Other Publications

- Stukal, Denis, Sergey Sanovich, Richard Bonneau, and Joshua A. Tucker. (2019). "[The Use of Twitter Bots in Russian Political Communication.](#)" *PONARS Eurasia Policy Memo* No. 564.
- Tucker, Joshua A., Andrew Guess, Pablo Barberá, Cristian Vaccari, Alexandra Siegel, Sergey Sanovich, Denis Stukal, and Brendan Nyhan. (2018). "[Social Media, Political Polarization,](#)

[and Political Disinformation: A Review of the Scientific Literature.](#)" *William and Flora Hewlett Foundation*.

Rozenas, Arturas and Denis Stukal. (2018). "[How to Measure Information Manipulation?](#)" *Comparative Politics Newsletter*, Vol. 28, No. 2, pp. 59–65.

Melville, Andrei, Denis Stukal, and Mikhail Mironyuk. (2014). "["King of the Mountain, " Or Why Postcommunist Autocracies Have Bad Institutions.](#)" *Russian Politics and Law* Vol. 52, No. 2, pp. 7 – 29.

Ilyin, Mikhail, Elena Meleshkina, and Denis Stukal. (2012). "Two Decades of Post-Soviet and Post-Socialist Stateness." *REGION: Regional Studies of Russia, Eastern Europe, and Central Asia* Vol. 1, No. 2, pp. 177 – 211.

Melville, Andrei, Denis Stukal, and Mikhail Mironyuk. (2012). "Trajectories of Regime Transformation and Types of State Capacity." *POLIS: Politicheskie issledovania* No. 2, pp. 8 – 30 (In Russian).

Nisnevich, Yuliy, and Denis Stukal. (2012). "Validity of Public Corruption Measurement in Research of International Organizations." *Problemnii analiz i gosudarstvenno-upravlencheskoe proyektirovanie* Vol. 5, No. 2, pp. 58 – 71 (In Russian).

Stukal Denis, and Tatyana Khavenson. (2012). "Modeling of State Capacity in Post-Socialist States." *POLITEKS: Politicheskaya Ekspertiza* Vol. 8, No. 1, pp. 233 – 260 (In Russian).

Nisnevich, Yuliy, and Denis Stukal. (2012). "Multifaceted Corruption and Its Measurement by International Organizations." *World Economy and International Relations* No.3, pp. 83 – 90 (In Russian).

Melville, Andrei, and Denis Stukal. (2012). "Conditions of Democracy and Limits of Democratization. Factors of Regime Change in Post-Communist Countries: Comparative and Multivariate Statistical Analysis." *POLIS: Politicheskie issledovania*, No. 3, pp. 164 – 183 (In Russian).

Book Chapters

Talalakina, Ekaterina V., and Denis Stukal. (2017). Incorporating Academic Skills into EFL Curriculum: Teacher Agency in Response to Global Mobility Challenges. In: Patrick C.L. Ng, and Esther F. Boucher-Yip (eds). *Teacher Agency and Policy Response in English Language Teaching*. New York: Routledge, pp. 120 – 132.

Stukal, Denis. (2011). Methodology of Modeling the Influence of Political Regimes on Income Inequality (On Cross-National Data). In *METHOD: Moscow Yearbook of Papers in Social Sciences*, edited by M. Ilyin. Moscow: INION, pp. 132 – 142 (In Russian).

Software

- Rvk (R package for scraping VKontakte, a popular Russian social network)
- twitter_bots (python module to prepare data for Twitter bot detection and to create Twitter account static snapshots for reproducible research on Twitter)

Research Grants

- NYU Jordan Center Fellowship in Advanced Research (2017)
- NYU Jordan Center Fieldwork Fellowship (2015, 2016)
- National Research University Higher School of Economics, Basic Research Program (2010, 2011, 2012, 2013)

Teaching

- **The University of Sydney:**
 - SSPS4102 Data Analytics in Social Sciences (Semester 1, 2020)
- **New York University:**
 - Quant III Teaching Assistant (Fall 2017 and Fall 2018, advanced PhD-level methods course)
 - Data Teaching Assistant (Spring 2016 and Fall 2017, all undergraduate data analysis related courses)
 - Quantitative Methods in Political Science (Fall 2015, undergraduate course for Political Science students, NYU)
- **Higher School of Economics:**
 - Introduction to Probability Theory and Statistics (2010 – 2012, undergraduate course for Political Science students)
 - Probability and Statistics in Political Science: Intermediate Course (2012, undergraduate course for Political Science students)
 - Multivariate Data Analysis (2010 – 2011, undergraduate course for Political Science students)
 - Econometrics for Political Scientists (2012, undergraduate course for Political Science students)
 - Data Analysis in SPSS (2008 – 2012, undergraduate course for Political Science and Management students)

Conferences and Seminars Participation

- APSA 2017, 2016; MPSA 2017; WPSA 2016; EPSA 2019
- IC2S2 2017, 2018

Professional Awards and Honors

- Best Lecturer 2012, National Research University Higher School of Economics, Moscow, Russia

- Best Academic Supervisor 2011, 2013, 2016, National Research University Higher School of Economics, Moscow, Russia
- Grant for High Academic Results and Academic Publishing, National Research University Higher School of Economics, Moscow, Russia (2012, 2013)

Programming Skills

- R (advanced), Python (advanced)

Professional Activities & Service

Reviewer: American Political Science Review; American Journal of Political Science; Perspectives on Politics; Post-Soviet Affairs; International Political Science Review; Information, Communication and Society; Polis. Political Studies; Sociology: Methodology, Methods, Mathematical Modeling.

Professional Membership: American Political Science Association; Midwest Political Science Association; European Political Science Association; Association for Slavic, East European, and Eurasian Studies

Language Skills

Russian (native), English (fluent), German (intermediate), Spanish (intermediate)

References

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