Denis Tchaouchev

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EDUCATION

Stanford University
PhD Candidate in Political Science 2020-
  Fields: International Relations, Political Methodology, Political Economy
  Committee: James Fearon (chair), Gary Cox, Kenneth Schultz
MS in Computational and Mathematical Engineering 2024

Columbia University
BA in Computer Science and Political Science, *cum laude* 2019

WORKING PAPERS

"Gunpowder Artillery and Siege Warfare in Late Medieval Europe"

WORKS IN PROGRESS

"Competitive Diffusion on Connected Graphs"

"Estimating the Offense-Defense Balance: A Structural Approach"

"World War I Fatalities and Demands for Redistribution in the UK"

AWARDS, FELLOWSHIPS, & GRANTS

Centennial Teaching Assistant Award, Stanford University ($1,000) 2024

Junior Fellow, Carnegie International Policy Scholars Consortium and Network 2024

Europe Center Research Grant, Stanford University ($1,000) 2023

Charles A. Beard Prize, Columbia University ($1,000) 2019
  Best undergraduate thesis in political science

TEACHING

War and Peace in American Foreign Policy (TA for Kenneth Schultz) 2023, 2024

America and the World Economy (TA for Judith Goldstein) 2022, 2023

Formal Theory I (TA for Avidit Acharya), Graduate 2022

Political Science PhD Math Camp (TA for Alain Schläpfer), Graduate 2022, 2023

CONFERENCES AND WORKSHOPS

Annual Meeting of the American Political Science Association 2024

Annual Meeting of the Society for Political Methodology 2024

Empirical Implications of Theoretical Models Summer Institute, Emory University 2024

SERVICE

Co-President, Stanford Political Science Graduate Student Association 2023-2024

Mentor for First-Year Graduate Students, Stanford University 2022-2024

Patents

Systems and methods for detection of fraud attacks using merchants to test payment accounts.   2023
Patent No.: US 11,775,974 B2; Assignee: Mastercard Inc.

Professional Experience

Mastercard Inc., New York, NY
Associate Data Scientist   2019-2020

Skills

Language: Bulgarian (intermediate), Russian (basic), Spanish (basic)

Technical: C/C++, Julia, Python, R, SQL