Denis Tchaouchev

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EDUCATION

Stanford University Ph.D. in Political Science Fields: International Relations, Political Methodology, Political Economy Committee: James Fearon (chair), Gary Cox, Kenneth Schultz M.S. in Computational and Mathematical Engineering	Expected 2026 2024
Columbia University B.A. in Computer Science and Political Science, cum laude	2019
·	2013
Working Papers	
"Technological Change and Conflict: Evidence from 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) University-wide prize for outstanding graduate student teaching	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) Best undergraduate thesis in political science	2019
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
Political Science Ph.D. Math Camp (TA for Alain Schläpfer), Graduate	2022, 2023
Formal Theory I (TA for Avidit Acharya), Graduate	2022
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 Universit	y 2024

SERVICE

Co-President, Stanford Political Science Graduate Student Association	2023-2024
Mentor for First-Year Graduate Students, Stanford University	2022-2024
Organizer, Stanford Formal Theory Reading Group	2022

PATENTS

Systems and methods for detection of fraud attacks using merchants to test payment accounts.

Patent No.: US 11,775,974 B2; Assignee: Mastercard Inc.

Professional Experience

Mastercard Inc., New York, NY

Associate Data Scientist 2019-2020

Defense Intelligence Agency, Washington, DC

Intelligence Analyst Intern 2019

SKILLS

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

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