

Abdulhadi Sahin

CONTACT INFORMATION	10555 West Flagler St. EC 3155 Miami, FL 33174	<i>Mobile: +1-(786)-747-7341</i> <i>E-mail: asahi004@fiu.edu</i> <i>Web: https://hadisahin.github.io/</i>
RESEARCH INTERESTS	International Political Economy; International Organizations; Foreign Direct investment; Economic development; Democratization; Political Methodology; Blockchain/Web3; Machine Learning	
EDUCATION	Florida International University , Miami, FL, USA M.S., Computer Engineering , Spring 2023 Washington University in St. Louis , St. Louis, MO, USA Ph.D., Political Science, Aug 2014 Thesis Topic: <i>The Effect of the IMF forecasts on Investors and Governments</i> Committee: Nathan Jensen (Co-Chair), Andrew Sobel (Co-Chair), Guillermo Rosas, Matthew Gabel, Dawn Brancati, Gaetano Antinolfi Washington University in St. Louis , St. Louis, MO, USA A.M., Political Science, Spring 2012 Texas Tech University , Lubbock, TX, USA PhD Studies, Political Science, 2006-2008 Bogazici University , Istanbul, Turkey B.S & M.S., Teaching Physics, Aug 2004	
EMPLOYMENT	Florida International University , Florida, USA Graduate Research Assistant, Jan 2022–present Sahince Automotive , Bursa, Turkey Data Analysts, Sep 2018–present Deputy Production Manager, June 2020–April 2021 TOBB University of Economics and Technology , Ankara, Turkey Assistant Professor of Political Science, Jan 2015–Aug 2016 Washington University in St. Louis , St. Louis, MO, USA Graduate Research Assistant, Sep 2008–May 2013	

PUBLICATIONS

S. Skelaney, H. Sahin, K. Akkaya, and S. Ganapati, “Government Applications and Standards to Use Blockchain”, in *Blockchain and its Applications in Industry 4.0*, S. Namasudra and K. Akkaya Eds, Springer Nature, Singapore, 2022

A. Bhattarai, M. Veksler, H. Sahin, A. Kurt, and K. Akkaya, “Crypto Wallet Artifact Detection on Android Devices using Advanced Machine Learning Techniques,” in the Proceedings of EAI International Conference on Digital Forensics & Cyber Crime, Boston, MA, Nov 16-18, 2022

H. Sahin, K. Akkaya, and S. Ganapati, “Optimal Incentive Mechanism for Fair and Equitable Rewards in PoS blockchains”, in the Proceedings of IEEE International Performance Computing and Communications Conference (IPCCC), Austin, TX, Nov 11-13, 2022

Jensen, Nathan M., Noel P. Johnston, Chia-yi Lee and Hadi Sahin. 2019. “Crisis and Contract Breach: The Domestic and International Determinants of Expropriation”. *The Review of International Organizations*.

WORKING PAPERS

“LNMESH: Offline Bitcoin Lightning Network Payments for Post-Disaster Scenarios” prepared for submission to 24th IEEE International Symposium on a World of Wireless, Mobile and Multimedia Networks (WoW-MoM),

“Standardization for Open Administrative Data” *Submitted to ASPA 2023 Annual Conference*

“Determinants of digital currency and blockchain legislation: An empirical examination of US States” *Submitted to MPSA 2023 Annual Conference*

“Decentralization in Blockchain governance: Comparison of Algorand and Ethereum networks”

“Using Machine Learning Algorithm in Public Policy”

CONFERENCE PRESENTATIONS

“Democracy as Private Property Rights?” *Presented at the Midwest Political Science Association Annual Meeting.*, April 2016, Chicago IL

“The Political Economy of Forecast Bias: International Organizations’ versus Private Analysts’ Forecasts” *poster presentation at American Political Science Association Annual Meeting.*, August 2014, Washington DC

“How Useful are the IMF Forecasts for Incumbent Governments?” *Presented at the American Political Science Association Annual Meeting*, August 2013, Chicago IL

Jensen, Nathan M., Noel P. Johnston, Chia-yi Lee and Abdulhadi Sahin. “Crisis and Contract Breach: The Domestic and International Determinants of Expropriation” *presented at the Annual Convention of the International Studies Association*, April 2013, San Francisco CA.

“The effect of IMF Forecasts on Investors’ Behavior” *Presented at the Midwest Political Science Association Annual Meeting.*, April 2012, Chicago

“From Peace to Democracy: A Reverse Look at the Democratic Peace Theory” *Presented at the Midwest Political Science Association Annual Meeting.*, April 2008, Chicago IL

TEACHING
EXPERIENCE

TOBB University of Economics and Technology

Introduction to Political Economy (Spring 2015 and 2016)
Turkish Political Institutions (Spring 2015 and 2016)
Introduction to Political Science (Winter, 2015)
Quantitative Methods I (Summer, 2015)
Quantitative Methods II (Fall, 2015)

Washington University in St. Louis

Primary Course Instructor, Spring 2013
Topics in Politics: Middle East Politics
Teaching Assistant, 2009-2013
Israeli Politics and the Arab Spring
International Politics
Environmental and Energy Issues, Introduction to Environmental Policy
Modern South Asian Politics
Collection and Analysis of Qualitative Data

Texas Tech University

Teaching Assistant, 2006-2008
American Government
Advanced Quantitative Research Methods in Political Science

COMPUTER SKILLS

R, Stata, Python, Javascript, React, React-Native, CSS, SQL, Octave, Matlab, Dash/Plotly, Machine Learning, Artificial Intelligence, NLP

REFERENCES

Kemal Akkaya

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Florida International University
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Nathan M. Jensen

Professor, Department of Government
University of Texas-Austin
natemjensen@austin.utexas.edu

Sukumar Ganapati

Associate Professor, Public Policy and Administration
Florida International University
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