Omer F. Yalcin

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Education	**Pennsylvania State University**	
	Ph.D. Candidate, Political Science and Social Data Analytics	(exp.) 2021
	Major Field: Comparative Politics	
	M.A. Political Science	2018
	Fields: Comparative Politics, Methodology	
	Humboldt University of Berlin	
	M.A. Research Training Program. Social Sciences	2016
	Bogazici University	
	B.A Political Science and Economic (Dual Degree)	2014

Research Interests

Political Elites, Network Analysis, Natural Language Processing

Publications

Sangyeon Kim, **Omer F. Yalcin**, Samuel Bestvater, Kevin Munger, Burt Monroe, and Bruce Desmarais. The Effects of an Informational Intervention on Attention to Anti-Vaccination Content on YouTube. In *Proceedings of the Fourteenth International AAAI Conference on Web and Social Media (ICWSM)* 2020 (Forthcoming)

Works in Progress

A Network Theory of Coalition Formation
Part of my dissertation, this paper models political coalition formation process as that of formation of an elite network, where individuals are free to choose their support ties given everyone's exogenously given power and ideology.

Public Emotions Contextualized by Places: An Investigation of Geotagged Tweets on the Black Lives Matter Movement, Lulu Peng, **Omer F. Yalcin**, Shipi Dhanorkar, and Guangqing Chi (**Revise & Resubmit** at *Social Science Computer Review*)

Buying Influence through Sovereign Wealth
This paper analyzes Sovereign Wealth Fund investment flows in comparison to other types of monetary flows, specifically FDI, to see whether political factors motivate SWF investments as opposed to economic gains.

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Research Experience	**Research Assistant**	
	Dr. Marie Hojnacki, extraction and scraping of Twitter data and Lobby Disclosure Reports of organized interest groups	2018 - 2019
	Dr. Vineeta Yadav, data collection for project on Islamist political parties and elections in the Muslim world	2016 - 2017
Teaching Experience	**Teaching Assistant**	
	Scientific Study of Politics (Pennsylvania State University)	Fall 2019
	Network Analysis II: Advanced Topics (ICPSR, University of Michigan)	Summer 2019
	Network Analysis I: Introduction (ICPSR, University of Michigan)	Summer 2019
Conferences & Presentations	"A Network Theory of Coalition Formation"	
	American Political Science Association (APSA) Annual Meeting, Washington, DC	9/2019
	Politics and Computational Social Science (PaCSS) Conference, Washington, DC	8/2019
	Political Networks (PolNet) Annual Conference, Durham, NC.	5/2019
	Midwest Political Science Association (MPSA) Annual Conference, Chicago, IL	4/2019
	Center for Social Data Analytics (C-SoDA) Open House, Pennsylvania State University	1/2019

Awards & Fellowships	Program in Comparative Politics (PiCP) Award for Arabic Language Study in Jordan (Summer 2017) and Turkey (Summer 2018)
	DAAD (German Academic Exchange Service) and TEV (Turkish Education Foundation) Joint Scholarship for M.A. Study in Germany (9/2014 –3/2016)
Languages & Skills	Turkish (native), English (Fluent), German (Proficient), Arabic (Good)
	R, Python
Memberships	American Political Science Association
	Midwest Political Science Association
References	Bruce Desmarais
	Professor of Political Science
	Pennsylvania State University
	email: bdesmarais@psu.edu