TIZIANO ROTESI

Brown University, Data Science Institute & Population Studies and Training Center 68 Waterman St., Office 305-1, Providence (RI)

ACADEMIC APPOINTMENT

Postdoctoral Research Associate		2023 - present
University of Lausanne, Switzerland		
Postdoctoral Researcher		2019 – 2023
EDUCATION		
Bocconi University, Italy		
PhD in Economics and Finance. Main advisor: Eliana La Ferrara		2013 – 2019
Barcelona Graduate School of Economics,	Spain	
MSc in Economics and Finance		2012 – 2013
University of Florence, Italy		
MSc in Economics		2010 – 2012
University of Florence, Italy		
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BA in Economics		2006 – 2010
BA in Economics REFERENCES		2006 – 2010
	Prof. Mathias Thoenig	2006 – 2010
REFERENCES Prof. Stelios Michalopoulos Dept. of Economics	Dept. of Economics	2006 – 2010
REFERENCES Prof. Stelios Michalopoulos Dept. of Economics Brown University	Dept. of Economics University of Lausanne	2006 – 2010
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REFERENCES Prof. Stelios Michalopoulos Dept. of Economics Brown University ⋈ smichalo@brown.edu	Dept. of Economics University of Lausanne ⊠ mathias.thoenig@unil.ch	2006 – 2010
REFERENCES Prof. Stelios Michalopoulos Dept. of Economics Brown University ⋈ smichalo@brown.edu Prof. Elena Esposito Dept. of Economics Collegio Carlo Alberto	Dept. of Economics University of Lausanne	2006 – 2010
REFERENCES Prof. Stelios Michalopoulos Dept. of Economics Brown University ⋈ smichalo@brown.edu Prof. Elena Esposito Dept. of Economics	Dept. of Economics University of Lausanne ⊠ mathias.thoenig@unil.ch Prof. Rustamdjan Hakimov Dept. of Economics	2006 – 2010
REFERENCES Prof. Stelios Michalopoulos Dept. of Economics Brown University ⋈ smichalo@brown.edu Prof. Elena Esposito Dept. of Economics Collegio Carlo Alberto	Dept. of Economics University of Lausanne	2006 – 2010

PUBLICATIONS

Methods: Text Analysis, Experiments, Reduced-Form

"Reconciliation Narratives: The Birth of a Nation after the US Civil War." American Economic Review 113 (6): 1461-1504, 2023 (with Esposito, Saia and Thoenig)

"The Power of App-Based Experiments." Journal of Economic Psychology, 2023, 99: 102666 (with Pin)

"Information Transmission in a Social Network: A Field Experiment." Journal of Experimental Political Science, Published online 2023:1-12 (with Patacchini and Pin)

"Personal Risk or Societal Benefit? Investigating Adults' Support for COVID-19 Childhood Vaccination." Vaccine, 41(25), 3683-3687, 2023 (with Chiavenna, Leone, Melegaro, Bokemper, Paintsil, Malik, Huber, Omer, Cucciniello, and Pin)

"National Interest may Require Distributing COVID-19 Vaccines to Other Countries." Scientific Reports, 11(1), 2021 (with Pin, Cucciniello, Malik, Paintsil, Bokemper, Willebrand, Huber, Melegaro, and Omer)

"Experimental Evidence that Changing Beliefs about Mask Efficacy and Social Norms increase Mask Wearing for COVID-19 Risk Reduction: Results from the United States and Italy." PLoS ONE, 16(10), 2021 (with Bokemper, Cucciniello, Pin, Malik, Willebrand, Paintsil, Omer, Huber, and Melegaro)

WORKING PAPERS

"Worker Shortages and Local Immigration Support" (Job Market Paper) (with Auer, Gennaro)

Swiss agricultural production relies heavily on foreign labor. However, the pandemic lockdown induced a shortage of foreign seasonal workers in the spring of 2020. How do peoples' perceptions towards immigration change when exposed to dramatic declines in the availability of immigrant labor? We combine fine-grained voting results from referendums on immigration-related policy decisions with variation in seasonal worker needs. We establish that municipalities growing spring crops, and therefore relying on seasonal workers in this season, voted significantly more in favor of immigration in September 2020 compared to otherwise similar rural regions. Using text from open-ended questions from survey data, we document how this shock popularized a narrative highlighting the role of foreign workers as complements to the local population rather than substitutes. We conclude that economic shocks have the potential to confirm and enhance economic narratives and, ultimately, change attitudes toward immigration.

"The Impact of Twitter on Political Participation"

What is the effect of Twitter on political participation? I study how the spread of this social network affected voting behavior and donations to politicians during the 2008, 2012, and 2016 US presidential elections. I construct a novel measure of Twitter penetration using a dataset containing approximately 6.8 million Twitter accounts matched with locations in the United States. To address endogeneity in the diffusion of Twitter, I exploit variation in the popularity of sports teams that have signed new players with Twitter accounts, thus making the social network more interesting for their fans. My instrumental variables estimates show significant effects of Twitter on political outcomes, which are differential across parties: the Democratic Party is penalized in terms of votes, while Republicans tend to receive more donations. I analyze and categorize approximately 150 million tweets written by users, complemented with survey data, to explore the underlying mechanisms. First, I show that Twitter reduces voters' information about politics and increases political polarization. Second, I show that the majority of users write about sports or entertainment and ignore politics for most of the year. Peaks in interest occur only during presidential debates, when both the quantity of partisan tweets and the average sentiment favor the Republican Party.

WORK IN PROGRESS

"Complexity and the Demand and Supply of Narratives." (with Hakimov and Schmacker)

"Sermons." (with Ash and Michalopoulos)

TEACHING

Lecturer:	
Text as Data for Social Science Research, graduate (Brown University)	2023-2025
Economic Growth, graduate (University of Lausanne)	2020 - 2023
Development Economics, graduate (University of Lausanne)	2020 – 2022
Teaching Assistant:	
Microeconomics, bachelor (Bocconi University)	2014 – 2018
Social and Economic Networks, graduate (Bocconi University)	2016 – 2018
RESEARCH EXPERIENCE	
Research Assistant, principal investigator: Eliana La Ferrara, Bocconi University	2017
Research Assistant, principal investigator: Fernando Vega-Redondo, Bocconi University	2017
Honors and Awards	
MSCA Postdoctoral Fellowship, project NARRATIVEss (\$172,000 - returned)	2023
Member of Swiss National Science Foundation Project n185167	2019
Scholarship for Promising Job Market Candidates, Bocconi University	2018
Ph.D. Scholarship, Bocconi University	2013
Scholarship for Ph.D. track, Universitat Pompeu Fabra	2012
Conferences and Presentations (* means coauthors)	
Brown University, Zurich (SPSA)*	2024
Zurich ZPESS, University of Lausanne (Workshop Political Economics of Conflict and Nation-Building)*, EIEF - TorVergata (CEPR Workshop Media, Technology, Politics)*, University of Florence	2022
NBER Summer Institute*	2021
London Business School, Bocconi University, Telecom ParisTech, Vanderbilt University, Geneve (CEPR)*, University of Leicester, IMT Lucca, Cologne University, University of Pescara	pre-2020
Professional Activities	

Referee for: Journal of Public Economics; The Journal of Law, Economics and Organization; PLoS ONE; Network Science

Co-organizer: Food for Thought seminar series at Bocconi University

Mentor and Letter Writer for: master students at the University of Lausanne *Tiziano Rotesi* 3

OTHERS

Languages: English (Fluent), Italian (Native)

Citizenship: Italian

Last update: November 2024