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## FRIEDOLIN MERHOUT

### education

Ph.D., Sociology, Duke University. Expected 2019.

M.A., Sociology, Duke University. 2017.

B.A., North American Studies, Freie Universität Berlin, 2014.

Visiting Graduate Student, Sociology, Duke University, 2012–2013.

### publications

#### *Journal Articles*

Christopher A. Bail, Lisa P. Argyle, Taylor W. Brown\*, John P. Bumpus\*, Haohan Chen\*, M. B. Fallin Hunzaker\*, Jaemin Lee\*, Marcus Mann\*, **Friedolin Merhout**, and Alexander Volfovsky. 2018. “Exposure to opposing views on social media can increase political polarization.” *Proceedings of the National Academy of Sciences*. [10.1073/pnas.1804840115](https://doi.org/10.1073/pnas.1804840115)

Selected media coverage: [The New York Times](#), [The Washington Post](#), [BBC](#), [Financial Times](#).

Christopher A. Bail, **Friedolin Merhout**, Peng Ding. 2018. “Examining the Relationship between Ethnic Discrimination and Violent Radicalization in 3,143 U.S. Counties using Internet Search Data.” *Science Advances* 4(6): eaao5948. [10.1126/sciadv.aao5948](https://doi.org/10.1126/sciadv.aao5948)

Selected media coverage: [NBC News](#), [The Atlantic](#), [Le Soleil](#).

#### *Under Review*

**Friedolin Merhout** “Imagined Threats. How misperceptions about the motives of immigrants shape opposition to immigration.” (*Revise and Resubmit, European Sociological Review*)

**Friedolin Merhout** and Joshua F. Doyle\*. “Does Socioeconomic Status Determine Diet Quality if Food Access, Resources, and Nutrition Education are Equalized? An Exploration of College Student Diets.” (*Revise and Resubmit, Journal of Nutrition Education and Behavior*)

\*Denotes graduate student co-author when research began

### work in progress

“Investigating the Effect of Control and Elaboration to Identify When and How Corrections of Partisan Misperceptions Succeed.”

“Using quantitative text and network analysis to examine what motivates people to join political parties in 1930s and present day Germany.”

“Airsent. A sentiment dictionary for social science research.” (with J. Migozzi, I. de Vries)

“Reassessing the link between immigration and support for social policy. The role of welfare regimes and cultural distance.” (with A. Bostic and A. Edelmann)

#### presentations *Upcoming*

“Tutorial: *textnets*. An R package for automated text analysis using network techniques” (with T. Brown and M. Mann) European Symposium on Societal Challenges in Computational Social Science. Cologne, Germany. December 2018.

“Examining the Relationship between Ethnic Discrimination and Violent Radicalization in 3,143 U.S. Counties using Internet Search Data.” (with C. Bail and P. Ding) European Symposium on Societal Challenges in Computational Social Science. Cologne, Germany. December 2018.

#### *Past*

“Examining the Relationship between Ethnic Discrimination and Violent Radicalization in 3,143 U.S. Counties using Internet Search Data.” (with C. Bail and P. Ding) Annual Meeting of the American Sociological Association. Philadelphia, PA. August 2018.

“Exposure to Opposing Views on Social Media can Increase Political Polarization: Evidence from a Large Field Experiment on Twitter.” (with C. Bail, L. Argyle, T. Brown, J. Bumpus, H. Chen, M.B. Fallin Hunzaker, J. Lee, M. Mann, and A. Volfovsky) Annual Meeting of the American Sociological Association. Philadelphia, PA. August 2018.

“Imagined Threats. How immigration motive misperception shapes perceived group threat.” Annual Meeting of the American Sociological Association. Montreal, Canada. August 2017.

“Nein zum Heim? How Meaning Structures Inform Immigration Attitudes.” Annual Meeting of the American Sociological Association. Seattle, WA. August 2016.

Migration and Diversity Colloquium, Wissenschaftszentrum Berlin für Sozialforschung, Berlin. Berlin, Germany. June 2016.

Free University of Berlin, Graduate School of North American Studies International Graduate Conference. Berlin, Germany. May 2016.

Duke University, Department of Sociology Jensen Lecture. Durham, NC. April 2016.

“Familiarity and Moderation as Taste Markers: Tracing the blasé attitude in musical taste.” Annual Meeting of the American Sociological Association. Chicago, IL. August 2015.

“Equal Access, Equal Consumption? Breaking the link between low SES and unhealthy diets.” (with J. Doyle and M. Mann) Duke University, Department of Sociology Jensen Lecture. Durham, NC. April 2015.

“What is race? A bottom-up approach to race conceptualizations.” (with F. Arriaga and G. Rygh) Duke University, Department of Sociology Jensen Lecture. Durham, NC. April 2013.

#### grants and fellowships

European Symposium on Societal Challenges in CSS Travel Grant, 2018, €800.  
Summer Institute in Computational Social Science Project Grant, 2018, \$1,800.  
ABBYY Cloud OCR SDK 5,000 Page Credit for Students, 2018, \$200.  
Duke Sociology Department Research Grant, 2017, \$550.  
Duke Graduate School Summer Research Fellowship, 2015, 2016, and 2017, \$5,500.  
Graduate School of North American Studies Travel Award, 2016. €300.  
Duke Graduate School Research Fellowship, 2014–2015.  
German Academic Exchange Service (DAAD), Visiting Scholarship Duke University Graduate School, 2012–2013.  
Free University of Berlin, Visiting Scholarship University of California, Santa Barbara, 2012–2013. (declined)

#### academic employment

##### *Research Assistantships*

Christopher Bail. Duke University. 2018–2019.  
Marcos Rangel. Duke University. 2018.  
Harald Wenzel. Freie Universität Berlin. 2012–2014.  
Paula Diehl. Humboldt-Universität zu Berlin. 2013–2014.

##### *Teaching Assistantships*

“Summer Institute in Computational Social Science.” Christopher Bail and Matthew Salganik. June 2018.  
“Organizations and Global Competitiveness.” Gary Gereffi. Spring 2017.  
“Theory and Society.” Gilbert Merkx. Fall 2016.  
“Data Matters Series.” Christopher Bail. August 2016.  
“Social Research Methods.” Jenifer Hamil-Luker. Spring 2016.  
“Designing Social Research.” Mark Chaves. Fall 2015 & Fall 2017.

### *Grading Positions*

“Designing Social Research.” Mark Chaves. Fall 2016.

#### software

**textnets** (contributor)

textnets is an R package providing functionality to conduct automated text analysis using network techniques.

#### service

##### *Academic*

Duke Sociology Faculty Committee Representative. 2017–Present.

Duke Sociology Graduate Student Forum Co-Coordinator. 2016–2017.

Student Health Advisory Committee Member. 2016–Present.

Graduate and Professional Student Council Representative. 2014–2016.

Student Health Insurance Advisory Committee Member. 2014–2016.

##### *Professional*

Ad-Hoc Reviewer: *American Journal of Cultural Sociology*, *European Sociological Review*, *Sociological Focus*

#### skills and languages

German (native), English (fluent), Swedish (basic), French (basic), R, Stata, Qualtrics, Adobe Creative Suite (Ai, Ps, Acrobat), ~~LaTeX~~.