# John A. Bernau, PhD

Center for the Study of Law and Religion Emory University School of Law 310 Gambrell Hall 1301 Clifton Rd NE Atlanta, GA 30322 Email: john.bernau@emory.edu

(Updated: October 2020)

Phone: 404-727-0695

Website: www.johnabernau.com

## **ACADEMIC POSITIONS**

2019 – Digital Scholarship Fellow, Emory Center for the Study of Law and Religion, Emory University

## **EDUCATION**

2019 Ph.D. Sociology, Emory University

Dissertation: "Talk of Death: American Discourse in Three Spheres" Chairs: Timothy J. Dowd & Frank J. Lechner

- 2017 M.A. Sociology, Emory University
- 2013 B.A. Sociology and Philosophy (Cum Laude), The University of Iowa

#### **SCHOLARSHIP**

Semenza, Daniel Charles and **John A. Bernau.** 2020 "Information-seeking in the Wake of Tragedy: An Examination of Public Response to Mass Shootings Using Google Search Data." *Sociological Perspectives* x:x-xx.

**Bernau, John A.** 2018. "Text Analysis with JSTOR Archives." Socius: Sociological Research for a Dynamic World. 4:1-2.

Bernau, John A. 2019. "Introducing DOIs to Atlanta Studies." Atlanta Studies. [non-refereed]

Bernau, John A. 2020. "Digital Scholarship: Discipline or Method?" ECDS Project Team Blog. [non-refereed]

Xu, Bin and **John A. Bernau**. [*Under Review*]. "The Sympathetic Leviathan: How Do Modern States Culturally Respond to Disasters?"

Bernau, John A. [*Under Review*]. "The Institutionalization of Kübler-Ross's Five-Stage Model of Death and Dying."

Bernau, John A. [*Under Review*]. "From Communion to Compassion: Changing Language of Healthcare Professionals."

Conference Presentations:

- 2019 "Are All Mass Shootings Equal? Assessing a Cultural-Cognitive Theory of Public Interest using Google Search Data." Paper presented at the American Sociological Association Annual Meeting, August 2019. New York, NY.
- 2019 "Hurricane Maria and the Boundaries of Compassion." Paper presented at ACLS-Funded Conference "Politics, Societies, and Disasters: China and Beyond," June 2019. Copenhagen, Denmark.

- "The (De)Institutionalization of Kübler-Ross' Five-Stage Model of Death and Dying." Paper presented at the Society for the Scientific Study of Religion Annual Meeting, October 2018. Las Vegas, NV.
- 2018 "Communion to Compassion: The Changing Language of Death in America." Paper presented at the Southern Sociological Society Annual Meeting, April 2018. New Orleans, LA.
- 2017 "The Sympathetic Leviathan: How Do Modern States Culturally Respond to Disasters?" Paper presented at the Social Science History Association, November 2017. Montreal, QC, Canada.
- 2017 "From Leibniz to Lefty: Country Music as Theodicy." Paper presented at the American Sociological Association Annual Meeting, August 2017. Montreal, QC, Canada.
- 2016 "'I Wanna Hear Some Jones': Benchmarks and Boundary Work in Country Music Lyrics." Paper presented at the Southern Sociological Society Annual Meeting, April 2016. Atlanta, GA.

#### **GRANTS AND AWARDS**

2020	Word Vectors for the Thoughtful Humanist Training Award. Northeastern University. (\$700)	
2020	Committee nomination for ASA Best Dissertation Award. Emory University.	
2018	Martin Levin ICPSR Training Award. Department of Sociology. Emory University. (\$2,500)	
2018-2019	Digital Humanities Fellowship. Emory Center for Digital Scholarship. Emory University.	
2016	DHSI Course Scholarship. Emory Center for Digital Scholarship. Emory University. (\$1,200)	
2013-2018	Laney Graduate School Fellowship. Emory University.	
2009	Old Gold Scholarship. The University of Iowa. (\$12,000)	

# **TEACHING**

#### Full Instructor

2018 SOC 333: Sociology of Religion. Emory University [Spring] SOC 333: Sociology of Religion. Emory University [Spring]

## Workshop Instructor

- 2020 Data Visualization in R
  - Emory Department of Sociology [Fall]
- 2019 R Advanced: Social Media Scraping
- Emory Center for Digital Scholarship [Spring]
- 2019 R Intermediate: Data Visualization II
  Emory Center for Digital Scholarship [Spring]
- 2018 R Basics: An Introduction Emory Center for Digital Scholarship [Fall]
- 2018 Data Cleaning and Manipulation in R Emory Center for Digital Scholarship [Spring]
- 2018 Data Visualization in R
  Emory Center for Digital Scholarship // Emory Health Sciences Center [Spring]
- 2018 Data Visualization in R Emory Center for Digital Scholarship // Institute for Quantitative Theory and Methods [Spring]
- 2017 Data Visualization in R Emory Center for Digital Scholarship // Institute for Quantitative Theory and Methods [Spring & Fall]

John A. Bernau

Workshop Instructor (continued)

2016 Zotero for Academic Research and Publishing

Department of Sociology, Emory University [Spring]

Teaching Assistant – Emory University

2017	SOC 506: Applied Regression* [Spring]	2015	SOC 355: Social Research [Spring]
2016	SOC 389: Cont. Chinese Culture [Fall]	2014	SOC 457: Dvlp. of Sociological Theory [Fall]

2016 SOC 343: Mass Media & Society [Spring] 2014 SOC 221: Culture & Society [Spring]

2015 SOC 101: Intro to Sociology [Fall] 2013 SOC 101: Intro to Sociology [Fall]

## DEPARTMENTAL & PROFESSIONAL SERVICE

2020 Graduate Proseminar. "Navigating the Academic Job Market: Tenure Track Positions and Postdocs." Dpt. of Sociology. Emory University [Spring]

Invited Lecture. "The Rise of Kübler-Ross's Five-Stage Model of Death and Dying." Emory Undergraduate Hospice and Palliative Care Organization. [Spring]

2019 Search Committee Member. Assistant Director for Student Support. Emory Law [Summer]

Invited Lecture. "Digital Scholarship in the Classroom." Dpt. of Sociology. Emory University [Spring]

Graduate Proseminar. "Developing an Online Presence." Emory University [Spring] Invited Lecture. "Publishing in Sociology." Dpt. of Sociology. Emory University [Spring]

2018 Graduate Proseminar. "Organization & Independent Learning." Emory University [Fall]

Research in Sociology at Emory (RISE) Graduate Mentor [Fall] Research in Sociology at Emory (RISE) Graduate Mentor [Spring]

2016 Chair of Culture and Social Psychology Study Group. Emory University. [Spring]

Southeastern Undergraduate Sociology Symposium. Session Presider. Emory University. [Spring]

2015 Research in Sociology at Emory (RISE) Graduate Mentor [Spring]

New Faculty Hire Candidate Host and Guide [Spring]

2013-15 Department of Sociology Graduate Recruitment Committee [Spring]

## **SPECIALIZED TRAINING**

2020 "Multilevel Modeling in the Social Sciences" (June 8 – 12)

Inter-University Consortium for Political and Social Research (ICPSR)

University of Michigan // Virtual

2020 "Analysis of Unstructured Text Data" (June 4)

Data Science and Analytics Section Statistical Society of Canada // Virtual

2018 "Multilevel and Mixed Models Using R" (July 31 – Aug 1)

Statistical Horizons (SH)

Temple University // Philadelphia, PA

"Machine Learning for the Analysis of Text as Data" (July 16 - 20)

Inter-University Consortium for Political and Social Research (ICPSR)

University of North Carolina Chapel Hill // Chapel Hill, NC

<sup>\*</sup>Graduate-level

Specialized Training (continued)

2017 "Understanding Topic Modeling" (June 12 – 16)

Digital Humanities Summer Institute (DHSI)

University of Victoria // Victoria, BC

## SPECIALIZED SKILLS

#### Quantitative Data Analysis:

- Software Python (introductory), SPSS (intermediate), Stata (intermediate), R (advanced)
- Manipulation select, filter, arrange, count, summarize, recode, reshape, join (dplyr, tidyr)
- **Regression** OLS, logistic, poisson, negative-binomial, zero-inflated models, multi-level / hierarchical, longitudinal / panel, post-estimation (broom)
- **Text Analysis** preprocessing (case, punctuation, stopwords), tf-idf weighting, topic modeling (LDA, structural, and dynamic), part-of-speech tagging (spaCy, spacyR), embedded word vectors (word2vec, GloVe)
- Visualization ggplot, gganimate, gridExtra, plotly, LDAvis, RMarkdown, blogdown, shiny

## **Professional Organization:**

- Blackboard / Canvas (LMS)
- Google Drive / Box / Dropbox
- Trello / Slack
- Timeneye
- WordPress
- GitHub
- Zotero

## **Qualitative Data Analysis:**

- discourse analysis
- in-depth interview
- MaxQDA (introductory)

# DIGITAL SCHOLARSHIP

2019 – Present Digital Scholarship Fellow

Emory Center for the Study of Law and Religion (CSLR)

Emory University School of Law, Atlanta, GA

Designed and launched new digital publication Canopy Forum on the interactions of law and religion. Manage a team of seven undergraduate student assistants as we work on the center's ongoing digital scholarship efforts: main website, Canopy Forum, Scholarly Commons, Interactions podcast, video production, social media, and digital analytics.

2016 – 2018 Digital Scholarship Specialist II

Emory Center for Digital Scholarship (ECDS)

Emory University, Atlanta, GA

Authored original training materials, led bi-annual half-day workshops on R and data visualization, worked with ECDS staff / faculty on digital projects. Specialization: data visualization, text analysis, WordPress and web development.

2015 – 2016 Digital Scholarship Specialist I

Emory Center for Digital Scholarship (ECDS)

Emory University, Atlanta, GA

Worked with faculty, staff, and students on digital research and pedagogy-related questions. Consultation expertise: R, python, data analysis / manipulation / visualization, Canvas, WordPress, Dropbox, EmoryBox, Zotero, Trello, Slack, Timeneye, iMovie, Audacity, high-resolution scanning.