C	(314) 977-4276	Department of Sociology and Anthropology
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0	https://chris-prener.github.io	Saint Louis University
¥	@chrisprener	3700 Lindell Boulevard
O	chris-prener	St. Louis, MO 63108

Assistant Professor of Sociology, Saint Louis University

Non-Tenure Track Instructor of Sociology, Saint Louis University

CHRISTOPHER PRENER

2016-present

2015-2016

Appointments

	2010 2010	Ton Tenare Track Institution of Sociology, Same Boars emiversity
Education	2015 I	Ph.D., Sociology, Northeastern University Dissertation: Space, Place, and Disorder in Urban Emergency Medical Services Work
	2010	M.A., Sociology, Northeastern University
	2008 I	B.A., Sociology and History, St. Lawrence University Honors, Magna Cum Laude, Phi Beta Kappa
		Fall 2006 University of Ulster-Magee College (Northern Ireland)
Research Interests	Occupation	Illness, Mental Health, Urban Sociology, Sociology of Work and s, Research Methods (Qualitative, Quantitative, and Spatial/GIS), hods Research Design, Open Source Research Software
Publications	Refereed A	articles (<u>Underline</u> - Student Co-author)
	In press	Prener, C., T. Braswell, and D. Monti. "St. Louis's 'Urban Prairie': Vacant Land and the Potential for Revitalization." <i>Journal of Urban Affairs</i> .
	2017	Lincoln, A., W. Adams, M. Eyllon, S. Garverich, C. Prener, J. Griffith, M. Paasche-Orlow, and K. Hopper. "The Double-Stigma of Limited Literacy and Mental Illness: examining barriers to recovery and participation among public mental health service users." Society & Mental Health 7(3):121-141.
	2015	Prener, C. and A. Lincoln. "Emergency Medical Services and "Psych Calls": Examining the Work of Urban EMS Providers." <i>The American Journal of Orthopsychiatry</i> 85(6):612-619.
	2014	Juris, J., E. Bushell, M. Doran, M. Judge, A. Lubitow, and C. Prener . "Movement Building and the United States Social Forum." <i>Social Movement Studies</i> 13(3):328-348.

Publications (con't)

Refereed Articles (con't)

- 2013 Lincoln, A., T. Arford, **C. Prener**, S. Garverich, and K. Koenen. "Brief Commentary: The Need for Trauma-Sensitive Language Use in Literacy and Health Literacy Screening Instruments." *Journal of Health Communication* 18(S1):15-19.
- Vallas, S. and C. Prener. "Dualism, Job Polarization, and the Social Construction of Precarious Work." Work and Occupations 39(4):331-353.

Conference Proceedings

- 2018 Thompson, S., C. Galletly, C. Prener, S. Garverich, D. Liu, and A. Lincoln. "Health Literacy in People with Schizophrenia Attening Community Mental Health Clinics." *Schizophrenia Bulletin* 44(S1):S137.
- Galletly, C., A. Lincoln, C. Burton, T. Arford, C. Prener, and D. Liu. "Limited Literacy Among People with Serious Mental Illness in the US and Australia: A Natural Experiment?." Schizophrenia Research 153(S1):S121–S122.

Encyclopedia Entries

2013 **Prener, C.** "Facebook as Labor." Pp. 261-263 in *Sociology of Work:* An Encyclopedia, Vol. 1, edited by V. Smith. Thousand Oakes, CA: Sage Publications.

Photography

2012 **Prener, C.** "Palestine Solidarity Mural in Northern Ireland." Plate 5 (between pp. 78-79) in *Global Palestine*, by J. Collins. New York, NY: Columbia University Press.

Works in **Progress**

Book Manuscript

Prener, C. Medicine at the Margins: Space, Place, Poverty, and Urban Emergency Medical Services. Forham University Press [provisional publisher].

Article Manuscripts (Underline - Student Co-author)

- Lincoln, A., M. Eyllon, C. Prener, M. Paasche-Orlow, J. Griffith, J. Leung, L. Rosenfeld, M. Guyer-Deason, S. Garverich, W. Adams, S. Nykiel, P. Johnson, and K. Hopper. "Prevalence and Predictors of Limited Literacy among Public Mental Health Service Users." Paper under review at *Psychiatric Services*.
- **Prener, C.** "'Burning Down the Block': Sociospatial Patterns of Arson Fires in St. Louis, MO." Paper in progress for submission to *Social Forces*.
- **Prener, C.** "The Place of the City in Sociology." Paper proposal accepted for *Sociology Compass*.
- **Prener, C.** and <u>C. Revord</u>. "areal: An R package for areal weighted interpolation." Paper in progress for the *Journal of Open Source Software*.

Works in Progress (con't)

Article Manuscripts (con't) (Underline - Student Co-author)

- **Prener, C.**, <u>T. Braswell, K. Miller</u>, and J. Jennings. "Closing the Gateway: Street Closures and Crime in St. Louis, Missouri." Paper in progress for *The Professional Geographer*.
- Shaughnessy, A., C. Prener, and E. Hasenmuller. "An R Package for Correcting Continuous Water Quality Monitoring Data for Drift." Paper under review at Environmental Monitoring & Assessment.

Funding

2018 **Prener, C.**, C. Garcia, and K. Lovejoy. "Building a Data Science Community at Saint Louis University." College of Arts and Sciences and Department of Sociology and Anthropology Faculty Development Funds. Saint Louis University (\$2,000).

Honors

- Graduate Student Paper of the Year Award, Department of Sociology and Anthropology. Northeastern University (Boston, MA). For "Revisiting Racial Differences in the Etiology of Mental Illness: Changes from 1996 to 2006." With R. Gorab.
- 2008 Elected to *Phi Beta Kappa*. St. Lawrence University (Canton, NY).

Presentations

Invited Presentations

- Forthcoming Prener. C. "Mapping St. Louis health and social data with R."

 Brown School of Social Work and Public Health. Washington University in St. Louis (February 2019).
- 2018 Prener, C. "Detrimental Influences: Redlining, Race, and Health." Department of Sociology and Anthropology and the Institute for Health Equity and Social Justice Research. Northeastern University.
- 2014 Prener, C. "Qualitative-GIS in Practice: Challenges and Techniques for Geocoding Qualitative Data." Center for Interdisciplinary Research on AIDS. Yale University.

Conference Presentations (<u>Underline</u> - Student Co-author)

 $Under \\ review$

Fox, B. and C. Prener. "Everyday Civic Participation:

Sociospatial Variation in Non-Emergency Calls for Service in St. Louis, MO." Poster abstract for the Midwest Sociology Society's Annual Meeting (April, 2019; Chicago, IL).

2018 **Prener, C.**, <u>C. Foeller</u>, and J. Jennings. "'Street Not Thru': Street Closures, Neighborhood Geography, and Local Crime Rates in St. Louis, Missouri." Paper presented at the Urban Affairs Association's Annual Meeting (Toronto, ON).

Conference Presentations (Underline - Student Co-author)

- Thompson, S., C. Galletly, C. Prener, S. Garverich, D. Liu, and A. Lincoln. "Health Literacy in People with Schizophrenia Attening Community Mental Health Clinics." Poster presented at the 6th Biennial Schizophrenia International Research Conference (Florence, Italy).
- Jennings, J., C. Prener, T. Braswell, K. Miller, and A. Smith. "To the Barricades! Street Closures as Public Policy in St. Louis, MO". Paper presented at the American Association of Geographer's Annual Meeting (Boston, MA).
 - Prener, C., J. Jennings, <u>T. Braswell, K. Miller</u>, and <u>A. Smith</u>. "Closing the Gateway: Street Barriers as Public Policy in St. Louis, MO." Paper presented at the Urban Affairs Association's Annual Meeting (Minneapolis, MN).
- 2016 Adams, W., T. Arford, M. Eyllon, S. Garverich, C. Prener and A. Lincoln. "Multiple Stigmas: The co-occurrence of stigma associated with mental illness and limited literacy." Paper presented at the American Public Health Association's Annual Meeting (Denver, CO).
 - Eyllon, M., A. Lincoln, S. Garverich, W. Adams, C. Prener, J. Griffith, M. Paasche-Orlow, and K. Hopper. "The Double-Stigma of Limited Literacy and Mental Illness: examining barriers to recovery and participation among public mental health service users." Poster presented at The Mental Health Awareness Conference at Columbia University (New York, NY).
 - **Prener, C.** "The Intersection of Disorder, Stigma, and Place in Urban Emergency Medical Services Work." Paper presented at the Urban Affairs Association's Annual Meeting (San Diego, CA).
 - Prener, C., M. Eyllon, W. Adams, T. Arford, S. Garverich, J. Griffith, M. Guyer, M. Paasche-Orlow, L. Rosenfield, and A. Lincoln. "Examining Literacy among People with Serious Mental Illness: Reading, aural and numeracy". Paper presented at the American Public Health Association's Annual Meeting (Denver, CO).
- 2015 Garverich, S., C. Prener, W. Adams, and A. Lincoln. "Examining literacy among public urban mental health service users." Poster presented at the Institute on Psychiatric Services' Annual Meeting (New York, NY).
 - Lincoln, A., S. Garverich, W. Adams, T. Arford, S. Nykiel, M. Paasche-Orlow, C. Prener, and L. Rosenfield. "Examining literacy and potential related factors in public urban mental health service users." Paper presented at the Health Literacy Annual Research Conference (Bethesda, MD).

Conference Presentations (con't)

- Adams, W., C. Prener, T. Arford, S. Garverich, and A. Lincoln.

 "Understandings of Community and Subjective Social Status
 Among People Using Community Mental Health Centers." Paper
 presented at the Society for the Study of Social Problem's Annual
 Meeting (San Francisco, CA).
 - Galletly, C., A. Lincoln, C. Burton, T. Arford, C. Prener, and D. Liu. "Limited Literacy Among People with Serious Mental Illness in the US and Australia: A Natural Experiment?" Poster presented at the 4th Biennial Schizophrenia International Research Conference (Florence, Italy).
 - Prener, C. "Ecological Ethnography: Integrating Spatial Data Collection and Analyses into Qualitative Mental Health Research." Paper presented at the Society for the Study of Social Problem's Annual Meeting (San Francisco, CA).
- 2012 Gorab, R. and C. Prener. "Unpacking Ethnicity and Etiological Explanations of Mental Illness." Paper presented at the Society for the Study of Social Problem's Annual Meeting (Denver, CO).
 - **Prener, C.** and R. Gorab. "'Trick Them Into Thinking They Aren't Learning, and They Do': Teaching Social Problems with The Wire." Paper presented at the Society for the Study of Social Problem's Annual Meeting (Denver, CO).
- Juris, J., E. Bushell, M. Doran, M. Judge, A. Lubitow, L. Nicoll and
 C. Prener. "The 2010 United States Social Forum: Movement
 Building in the Greater Boston Area." Paper presented at the
 Eastern Sociological Society's Annual Meeting (Philadelphia, PA).
 - Lincoln, A. and C. Prener. "Appropriate Use of Emergency Medical Services: Shared Understandings of EMS Providers." Paper presented at the Society for the Study of Social Problem's Annual Meeting (Las Vegas, NV).
 - **Prener, C.** "An Injury to Us is an Injury to the Community: Union Activism in Opposition to Fire Department Downsizing." Paper presented at the Eastern Sociological Society's Annual Meeting (Philadelphia, PA).
 - **Prener, C.** and A. Lincoln." Whose Job is it Anyway?': Emergency Medical Services and the Treatment of Mental Illness." Paper presented at the American Sociological Association's Annual Meeting (Las Vegas, NV).
- 2011 Prener, C. and R. Gorab. "Revisiting Racial Differences in the Etiology of Mental Illness: Changes from 1996 to 2006." Paper presented at the American Sociological Association's Annual Meeting (Las Vegas, NV). See Honors.

Conference Presentations (con't)

- Juris, J., E. Bushell, M. Doran, M. Judge, A. Lubitow, L. Nicoll and C. Prener. "From Boston to Detroit: Tracing Grassroots Mobilization to the 2010 United States Social Forum." Paper presented at the Wayne State University Conference on Contemporary Social Movements (Detroit, MI).
 - Lincoln, A. and C. Prener. "'Real Emergencies and System Abusers': The Role of EMS in Mental Health Care." Poster presented at the American Public Health Association's Annual Meeting (Denver, CO).
 - **Prener**, C. and A. Lincoln. "Complex Care: Negotiated Order in Emergency Medical Service Work." Paper presented at the American Sociological Association's Annual Meeting (Atlanta, GA).
 - Prener, C. and A. Lincoln. "'They're Not Really Sick': Shared Understandings of Appropriate Use Among Emergency Medical Service Providers." Paper presented at the Eastern Sociological Society's Annual Meeting (Boston, MA).

Campus Presentations

- Forthcoming Prener. C. "Mapping St. Louis health and social data with R."

 Department of Epidemiology and Biostatistics. Saint Louis
 University (April 2019).
- 2018 Prener. C. "Defending Urban Space: Systematic Street Closures in St. Louis." Invited lecture for the Learning Community Ed Talks event. Saint Louis University.
 - Prener. C. "Street Barriers in St. Louis." Coffee and Conversation Faculty Discussion, Sam and Marilyn Fox ATLAS Week. Saint Louis University.
- 2017 Prener. C. "Changing Population Health: A Comparative Perspective." Faculty lecture for the Life Sciences Learning Community. Saint Louis University.
 - Prener. C. "Protecting Your Data." Brownbag for the Data Science Seminar. Saint Louis University.
- 2016 Prener. C. "The Intersection of Disorder, Stigma, and Place in Urban Emergency Medical Services Work." Ethnography Workshop. Saint Louis University.
- 2014 Prener, C. "Qualitative-GIS in Practice: Challenges and Techniques for Geocoding Qualitative Data." HydroFracking Research Group. Northeastern University.
- 2013 Prener. C. "Ecological Ethnography: Challenges and Techniques for Geocoding Ethnographic Field Work." Department of Sociology and Anthropology. Northeastern University.

Campus Presentations (con't)

2010 Prener. C. "Negotiation and Collaboration: The Contested Terrain of Emergency Medical Services Work." Humanities Center. Northeastern University.

Prener. C. "A Discussion of *Urban Outcasts*." Author Meets Critics session with Loïc Wacquant, Department of Sociology and Anthropology. Northeastern University.

Community Presentations

Forthcoming Prener. C. "Mapping St. Louis health and social data with R." R-Ladies St. Louis (April 2019).

Research in Progress

2015-present Principal Investigator. "Ecometric St. Louis."

- 2017-present. "Arson as a Sociospatial Phenomenon."
- 2017-present. "Urban Prairies: Vacant Land in St. Louis."
- 2015-present. "Street Not Thru: St. Louis Barriers Project." With Co-Investigator Joel Jennings (Saint Louis University).

2012-present Consultant.

Consultant. "Literacy and Mental Illness." With Principal Investigator Alisa K. Lincoln (Northeastern University).

- 2013-present. "An International Comparison of Limited Literacy among People with Serious Mental Illness: Disentangling the Social Consequences of Mental Illness."
- 2012-present. "The Meaning and Impact of Limited Literacy in the Lives of People with Serious Mental Illness." 1R01MH096707-01.

2011-present Principal Investigator. "The Role of Place in Urban Emergency Medical Services Work."

Software

R Packages (Underline - Student Co-developer)

2018 **Prener, C.** qualmap: Opinionated Approach for Digitizing
Semi-structured Qualitative GIS Data. v0.1.1 (first release Sept. 2018), on CRAN and GitHub.

Prener, C. testDriveR: Teaching Data for Statistics and Data Science. v0.4.0 (first release Sept. 2018), on CRAN and GitHub.

Prener, C. and <u>C. Revord</u>. *areal: Areal Weighted Interpolation*. v0.1.2 (first release Dec. 2018), on CRAN and GitHub.

Software (con't) R Packages (con't) (<u>Underline</u> - Student Co-developer)

- 2018 **Prener, C.** and <u>C. Revord</u>. areal: Areal Weighted Interpolation. v0.1.2 (first release Dec. 2018), on CRAN and GitHub.
- 2018 Shaughnessy, A., C. Prener, and E. Hasenmueller. driftR: Drift

 Correcting Water Quality Data. v1.1.0 (first release Dec. 2017), on
 CRAN and GitHub.

R Packages Under Development (Underline - Student Co-developer)

Prener, C. gateway: Tools for Working with St. Louis Spatial Data.

Prener, C. stldata: City of St. Louis Data for Teaching Statistics, Data Science, and GIS.

Prener, C. and B. Fox. stlcsb: Managing St. Louis CSB Data.

Prener, C. and <u>B. Rucker</u>. postmastr: Standardizing and Parsing Street Addresses.

Prener, C. and C. Foeller. compstatr: Managing St. Louis Crime Data.

Prener, C. and C. Villanueva. tidyseg: Tidy Approaches to Measuring Segregation.

Shaughnessy, A., C. Prener, and E. Hasenmueller. floodR: A Visual Aapproach to Hydrograph Separations in Water Quality Data.

Internal and Project Specific R Packages

Prener, C. brownLTDB: Tidy versions of the Brown Longitudinal Census Database.

Not public.

Prener, C. cityHealth: Tidy versions of the CDC's 500 Cities Data. On GitHub. Prener, C. prener: Chris Prener's R Functions. On GitHub.

Other Software

2015 **Prener, C.** FieldWerks: A Qualitative-GIS Data Collection Tool for iOS. v0.1.9000-beta, on GitHub.

Teaching Graduate Teaching, Saint Louis University (2015-present)

- Introduction to Geographic Information Science (Spring 2015-2018)
- Quantitative Analysis Applied Inferential Statistics (Fall 2015-2018)

Undergraduate Teaching, Saint Louis University (2015-present)

- Introduction to Geographic Information Science (Spring 2015-2019)
- Introduction to Sociology: Diversity and Health
 - Regular section only (Spring 2016, Fall 2018)
 - First year learning community affiliation (Spring 2017 and 2018)
 - First year learning community affiliation and honors section (Spring 2018 and 2019)

Teaching (con't) Undergraduate Teaching, Saint Louis University (2015-present)

- Quantitative Analysis Applied Inferential Statistics (Fall 2016-2018)
- Urban Sociology and The Wire (Fall 2015-2017)

Undergraduate Teaching, Northeastern University (2011-2012)

- Statistical Analysis in Sociology (Fall 2011, Spring and Summer 2012)
- Urban Social Problems (Spring 2012)

Other Regular Teaching Activities

 $2017\text{-}present \quad \text{``Presenting Data.''} \ \ \text{Lecture in Sociology Undergraduate}$

Capstone (each fall and spring). Saint Louis University.

"Sociology and Psychology MCAT Preparation Course." Five lectures over three evenings each spring for the Alpha Epsilon

Delta Pre-Health Organization. Saint Louis University.

2016-present Instructor, Data Science Seminar. Saint Louis University.

2015-2017 "Presenting Data." Lecture in Sociology Graduate Pro-Seminar

(each fall). Saint Louis University.

Students Supervised

Graduate Students, M.A. in Sociology

 $\begin{array}{ll} 2018\text{-}present & \text{Jacob Fussel (Reader)} \\ 2016\text{-}2018 & \text{Jes Stevens (Reader)} \end{array}$

2015-2017 Taylor Braswell (Reader)

Undergraduate Departmental Honors Thesis in Sociology

2018-present Neej Patel (Reader)

Undergraduate Capstone in Sociology

2018 Carter Hanford (Fall)

2017 Amanda Washington (Fall)

Anna Frederick (Spring)

Kyle Miller (Spring)

Undergraduate Research Practicum in Sociology

2018 Abbey Curran (Ecometric St. Louis, Fall)

Charles Revord (Computational Social Science, Fall)

2017 Nina Kaiser (Public Sociology, Spring)

2016 Alexis Humphries (Public Sociology, Fall)

Kyle Miller (GIS, Fall)

Students Supervised (con't)

Undergraduate Teaching Fellowship in Sociology

2019	Branson Fox (GIS, Spring)
2018	Brandon Sircause (GIS, Spring)
2017	Kyle Miller (GIS, Spring)

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Department

2017-present Coordinator, Sociology Departmental Honors Thesis. Saint
 Louis University.

 2016-present Recruitment & Retention Committee, Sociology Program. Saint
 Louis University.

College

2017-present Committee Member, College of Arts and Sciences Technology Committee. Saint Louis University.

University

2018-present Co-Chair, Faculty Board, Data Science Seminar. Saint Louis University.

Faculty Board Member, GeoSLU Research Initiative. Saint Louis University.

Secretary and Board Member, Gamma Chapter of Missouri, Phi Beta Kappa. Saint Louis University.

2016-present Faculty Associate, Diversity & Global Citizenship Learning

Community. Saint Louis University.

2016-2018 Committee Member, Fulbright Scholarship University

Endorsement Committee. Saint Louis University.

Founding Co-Organizer, Data Science Seminar. Saint Louis

University.

2016 Peer Reviewer, President's Research Fund. Saint Louis

University.

Professional

2018-present Website Administrator, Work in Progress. A Joint Project of the

Sections on: Economic Sociology, Inequality, Poverty, and Mobility, and Organizations, Occupations and Work.

American Sociological Association.

2016-present Publications Committee Co-Chair, Section on Organizations,

Occupations and Work. American Sociological Association.

2016-2018 Website Administrator and Blog Editor, Work in Progress. A

Joint Project of the Sections on: Economic Sociology, Inequality, Poverty, and Mobility, and Organizations, Occupations and Work. American Sociological Association.

Service (con't) Professional (con't)

2011-2016 Website Administrator and Blog Editor, Section on Organizations, Occupations and Work. American Sociological Association.

Editorial Experience

2018-present Member, Board of Advisers for Telling It Like It Is: A Critical Introduction to Sociology by John Steckley. Oxford University Press.

Occasional Article Reviewer: Social Forces, Social Problems, Sociology of Health and Illness, Symbolic Interaction, Work and Occupations

Occasional Proposal and/or Manuscript Reviewer: Cambridge University Press, Oxford University Press

Community

2018-present Co-lead, St. Louis Bid committee for the useR! 2020 Conference.

Curriculum Advisory Committee member and Lesson Maintainer for the Geospatial and Social Science Data Carpentry Workshops. The Carpentries.

Sustainer, RStudio Community Web Forums. RStudio. Vacancy Data Working Group member. City of St. Louis.

Media Coverage

2018 Barker, J., C. Bott, and J. O'Dea. "Tipping point: St. Louis struggles to keep up with rising tide of broken, abandoned buildings," St. Louis Post-Dispatch, September 15.

Fentum, S. "Poverty, African-American population linked to smaller babies in St. Louis and Missouri Bootheel," St. Louis Public Radio, April 25.

O'Dea, J. and J. Barker. "How many vacant properties does St. Louis actually have?," St. Louis Post-Dispatch, September 15.

Affiliations American Sociological Association