Zachary C. Steinert-Threlkeld

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Current Appointment

2020–Present **Assistant Professor**, *University of California, Los Angeles*.
Department of Political Science, by courtesy.

2016–Present **Assistant Professor**, *University of California, Los Angeles*.
Department of Public Policy, Luskin School of Public Affairs.

Affiliations

2018–Present **Faculty Affiliate**, Center for Social Statistics.
2017–Present **Faculty Affiliate**, Global Public Affairs.
2017–Present **Faculty Affiliate**, California Center for Population Research.
2016–Present **Scholar**, Luskin Center for Innovation.

Education

2012–2016 **Ph.D.**, *University of California, San Diego*.
2010–2012 **M.A.**, *University of California, San Diego*.
2004–2008 **B.A.**, *Washington University in St. Louis*, Economics, Anthropology
Summa Cum Laude.

Book

1. Steinert-Threlkeld, Zachary C. 2018. *Twitter as Data*. Cambridge: Cambridge University Press.

Articles

6. Sobolev, Anton, Keith Chen, Jungseock Joo, and **Zachary C. Steinert-Threlkeld**. 2020. News and Social Media Accurately Measure Protest Size Variation. *American Political Science Review*, 1-9. DOI: doi:10.1017/S0003055420000295.

5. Driscoll, Jesse and **Zachary C. Steinert-Threlkeld**. 2020. Social media and Russian territorial irredentism: some facts and a conjecture. *Post-Soviet Affairs*. 36(2): 101-121. DOI: 10.1080/1060586X.2019.1701879.

4. **Steinert-Threlkeld, Zachary C**. 2017. Longitudinal Network Centrality Using Incomplete Data. *Political Analysis*. 25(3): 308-328.

3. **Steinert-Threlkeld, Zachary C**. 2017. Spontaneous Collective Action: Peripheral Mobilization During the Arab Spring. *American Political Science Review* 111(2): 379-403.

- Best Paper Award, Conflict Processes Section, APSA 2015
- Media: *New York Times*, Phys.org, *Scientific American*, *Seeker*

2. Hafner-Burton, Emilie M., **Zachary C. Steinert-Threlkeld**, and David G. Victor. 2016. Predictability Versus Flexibility - Secrecy in International Investment Arbitration. *World Politics* 68(3): 413-453.

1. **Zachary C. Steinert-Threlkeld**, Delia Mocanu, Alessandro Vespignani, and James Fowler. 2015. Online Social Networks and Offline Protest. *EPJ Data Science* 4(19).

Conference Proceedings

2. Xi, Nan, Di Ma, Marcus Liou, **Zachary C. Steinert-Threlkeld**, Jason Anastasopoulos, and Jungseock Joo. 2020. Understanding the Political Ideology of Legislators from Social Media Images. In *Proceedings of the International AAAI Conference on Web and Social Media.* Forthcoming. Accepted version.

1. Won, Donghyeon, **Zachary C. Steinert-Threlkeld**, and Jungseock Joo. 2017. Protest Activity Detection and Perceived Violence Estimation from Social Media Images. In *Proceedings of ACM Multimedia 2017*, Mountain View, CA, USA. October 23-27, 2017.
   - Media: The Register

In Process

R&R at *Network Science*	The Repression-Dissent Puzzle and Social Networks. With Shane Steinert-Threlkeld
R&R at *Journal of Politics*	How Violence Affects Protests. With Alexander Chen and Jungseock Joo.
Under review	Taxing dissent: The impact of a social media tax in Uganda. With Levi Boxell.
Under review	Image as Data: Automated Visual Content Analysis for Political Science. With Jungseock Joo.
Under review	Automated Protest Event Data from Geolocated Social Media Images and Text. With Jungseock Joo
Working	Social Media, Traditional Media, and Framing Contentious Politics. With Alexander Chan, Karsten Donnay, Jungseock Joo, Philipp Kling, and Thomas Zeitzoff.

Software

1. Kevin C. Coakley and **Zachary C. Steinert-Threlkeld**. `rehydratoR: Downloads Tweets from a List of Tweet IDs`. Published on 01.25.2019.

   Link: https://CRAN.R-project.org/package=rehydratoR

   ○ 2,097 downloads as of 09.02.2019

Invited Contributions

1. Barberá, Pablo and Zachary C. Steinert-Threlkeld. Social Media as Data Generators. Forthcoming in *The SAGE Handbook of Research Methods in Political Science and*

International Relations, eds. Curini L. and Franzese, R. Expected 2020.

2. Steinert-Threlkeld, Zachary C. 2019. Commentary: The Future of Event Data is Images. *Sociological Methodology*. (49)1: 68-75.

3. Steinert-Threlkeld, Zachary C. 2018. News and Views: Moralization, Protest, and Violence. *Nature Human Behavior*, (2): 370-371. DOI:10.1038/s41562-018-0359-7

Grants

07.2019-06.2020   UCLA Luskin Endowment for Thought Leadership ($16,904)
  – Grant to host Computational International Relations workshop
  – Co-PI with Jungseock Joo
07.2019-06.2020   UCLA Burkle Institute ($10,000)
  – Grant to host Computational International Relations workshop
  – Co-PI with Jungseock Joo
09.2018 – 08.2021   NSF RIDIR ($944,000)
  – "Integrated Communication Database and Computational Tools"
  – Co-PI with Jungseock Joo, Tim Groeling, and Francis Steen
07.2018 – 08.2019   UCLA California Center for Population Research Seed Grant ($15,000)
  – Co-PI with Jungseock Joo
07.2017 – 08.2018   UCLA Faculty Career Development Grant ($10,700)
07.2017 – 08.2018   UCLA Faculty Research Grant ($7,200)
07.2017 – 08.2018   UCLA Big Data Transdisciplinary Seed Grant ($38,000)
  – Co-PI with Jungseock Joo
07.2014 – 03.2015   USAID Understanding Social Movements ($48,000)
  – Co-PI with James Fowler

Professional Blogs

10.2019   Joo, Jungseock and **Zachary C. Steinert-Threlkeld** Image as data: Automated visual content analysis for social science. Sage Ocean: October 25, 2019.

12.2015   **Steinert-Threlkeld, Zachary C.** and Jesse Driscoll. Can we prevent terrorism by checking immigrants' social media accounts? No. Monkey Cage: December 29, 2015.

03.2015   Steinert-Threlkeld, Zachary C. Advances in Understanding Protest with Big Data Mobilizing Ideas: March 9, 2015.

02.2015   Steinert-Threlkeld, Zachary C. Online and Offline Activism in Egypt and Bahrain. Prepared for the United States Agency for International Development: February 28, 2015.

03.2014   Steinert-Threlkeld, Zachary C. Machine Coded Events Data and Hand-Coded Data. Political Violence at a Glance: March 19, 2014.

Invited Talks and Workshops

2020   University of California, Berkeley; MIT; Northeastern University; Qatar Computing Research Institute*; NYU Abu Dhabi Frontiers of Network Science*; POMEPS - Cyberpolitics in MENA*; Virtual Workshop on Race, Politics, Policing, and Social Movements (Facebook)

2019   University of Toronto Citizen Lab; NYU Center for Data Science; SUNY - Stony Brook; NYU Social Media and Political Participation Lab; University of Pennsylvania; UCLA (Sociology); USC Information Sciences Institute; UCLA Summer Institute in Computational Social Science; University of Konstantz; University of Essex Summer School; Columbia University.

2018   Santa Fe Institute; Facebook; George Mason University; University of Central Florida; SoCal Social Media Workshop; UCLA (Psychology); Cornell Political Economy Conference (Discussant)

2017   USC Networked Democracy Lab; Marschak Colloquium; Peace Science

2016   Conflict Consortium; Information and Communications Technology and Governance

2012 – 2015   Berkeley Institute of Design; Conflict Consortium; New Era Foreign Policy Conference; UC Institute for Prediction Technology

∗ = Cancelled due to COVID-19

Conference Presentations

2020   European Political Science Association*; International Studies Association*; Political Methodology*

2019   Southern Political Science Association; International Studies Association; Political Networks; International Conference on Computational Social Science; Politics and Computational Social Science; American Political Science Association; Network of Schools of Public Policy, Affairs, and Administration; Peace Science

2018   American Political Science Association; European Political Science Association; International Studies Association; Peace Science; Political Networks

2017   American Political Science Association; International Studies Association; Peace Science

2016   Sunbelt

2015   American Political Science Association; International Studies Association; Peace Science; Political Networks

2014   American Political Science Association; International Studies Association; Political Networks

2013   American Political Science Association; Interuniversity Consortium for Political and Social Research; Political Networks

∗ = Cancelled due to COVID-19

Conference Organizer

02.28.2020	Computational International Relations Workshop
08.25.2017	The Future of Humans as Sensors for Social Science Research

Service

Reviewer	*American Journal of Political Science, American Political Science Review, Conflict Management and Peace Science, Electoral Studies, EPJ Data Science, Government and Opposition, International Organization, International Journal of Press/Politics, International Studies Review, International Studies Quarterly, Journal of Global Security Studies, Journal of Conflict Resolution, Journal of Peace Research, Journal of Politics, Mediterranean Politics, Nature Human Behavior, Political Analysis, Political Research Quarterly, Review of Middle East Studies, Science Advances, Social Network Analysis and Mining, Social Networks, Sociological Methods and Research*
Chair	APSA (2018, 2019); EPSA (2018); ISA (2019)
Discussant	American Political Science Association (2018, 2019); Conflict Consortium Virtual Workshop (2018); European Political Science Association (2018); International Studies Association (2019); Peace Science (2018); UCLA Graduate Student Comparative Workshop (2017, 2018, 2019); Virtual Workshop on Authoritarian Regimes (2019)
Advising	Emmanuel Castel (U), Katherine Cho (G), Huitong Mao (U)

Teaching

University of California, Los Angeles

Spring 2020	Social Movements in Theory and Practice (G)
Fall 2019	Statistical Methods for Public Policy (G). Network Science Using R (UG, G, PhD).
Winter 2019	Social Movements in Theory and Practice (G)
Fall 2018	Statistical Methods for Public Policy (G). Politics, Media, and Social Networks (G).
Winter 2018	Network Science Using R (G).
Fall 2017	Statistical Methods for Public Policy (G). Subnational Conflict (G).
Winter 2017	Social Networks and Collective Action (G, UG)
Fall 2016	Statistical Methods for Public Policy (G). Subnational Conflict (G).

Workshops

October 2018	Association for Computing Machinery - Multimedia (ACM-MM) tutorial, "Social and Political Event Analysis based on Rich Media."

University of California, San Diego

2011 – 2016 California Politics, East Asian Thought, International Relations After the Cold War, Judicial Politics, The Modern World Economy, Politics and Warfare, The Rise of Modern Europe, The Supreme Court and the Constitution

Skills

Computing Python, R, *Nix, LaTeX, AWS, MongoDB, Stata, Gephi

Language French (*il y a longtemps*), Turkish (*çok az*)

Miscellaneous YIMBY, racquet sports, basketball, coffee, civilian aviation, cars

Previously

Awards

09.2014 – 06.2015 Herbert F. York Global Security Dissertation Fellowship

2013, 2014 Sanford Lakoff Fellowship

2013, 2015 Political Networks Conference Fellowship

Summer 2012 Social Science Research Council Dissertation Proposal Development Fellowship

Summer 2008 Critical Language Scholarship

2008 – 2009 Junior Fellow, American Academy of Political and Social Science

08.2006 – 05.2008 Undergraduate Honors Fellowship

Employment

08.2008 – 08.2010 Systems Integration Analyst, Accenture