

# Zachary C. Steinert-Threlkeld

UCLA Luskin School of Public Affairs  
Department of Public Policy  
@ZacharyST ☎ 310.825.0471  
✉ [zst@luskin.ucla.edu](mailto:zst@luskin.ucla.edu)  
🌐 [www.zacharyst.com](http://www.zacharyst.com)

## Current Appointment

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

5. Won, Donghyeon, **Zachary C. Steinert-Threlkeld**, and Jungseock Joo. 2017. Protest Activity Detection and Perceived Violence Estimate from Social Media Images. In *Proceedings of ACM Multimedia'17*, Mountain View, CA, USA. October 23-27, 2017.  
- Media: [The Register](#)
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: [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).

## 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>

## In Process

- Under review The (Limited) Effects of Information Warfare. With Jesse Driscoll.
- Under review Deep Learning for the Social Sciences. With Jungseock Joo.
- Working Social Networks, Protest, and Repression. With Shane Steinert-Threlkeld
- Under review Estimating Protest Violence, Demographics, and Dynamics with Geolocated Images. With Donghyeon Won and Jungseock Joo.
- Under Review Online and Offline Activism: Egyptian and Bahraini Activists During the Arab Spring.
- Working Measuring Internet Outages Using Twitter. With Molly Roberts.

## Other Publications

- 06.2018 Steinert-Threlkeld, Zachary C. **News and Views: Moralization, Protest, and Violence**. *Nature Human Behavior*, Vol. 2, June 2018: 370-371. DOI:10.1038/s41562-018-0359-7
- 12.2015 **Zachary C. Steinert-Threlkeld** and Jesse Driscoll. **Can we prevent terrorism by checking immigrants' social media accounts? No**. Monkey Cage: December 29, 2015.
- 03.2015 Zachary C. Steinert-Threlkeld. **Advances in Understanding Protest with Big Data** Mobilizing Ideas: March 9, 2015.
- 02.2015 Zachary C. Steinert-Threlkeld. **Online and Offline Activism in Egypt and Bahrain**. Prepared for the United States Agency for International Development: February 28, 2015.
- 03.2014 Zachary C. Steinert-Threlkeld. **Machine Coded Events Data and Hand-Coded Data**. Political Violence at a Glance: March 19, 2014.

## Grants

- 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)
- 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

---

## Fellowships and 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

---

## Invited Talks and Workshops

- 2019 USC Information Sciences Institute, University of Toronto Citizen Lab, NYU Center for Data Science, SUNY - Stony Brook, NYU Social Media and Political Participation Lab, University of Pennsylvania
- 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

---

## Conference Participation

- 2019 Southern Political Science Association, International Studies Association
- 2018 American Political Science Association, European Political Science Association, International Studies Association, Peace Science, Political Networks Conference
- 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

---

## Teaching

### University of California, Los Angeles

- 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

---

## Service

- Reviewer *American Journal of Political Science, American Political Science Review, Conflict Management and Peace Science, Electoral Studies, EPJ Data Science, International Organization, International Studies Review, Journal of Global Security Studies, Journal of Politics, Mediterranean Politics, Nature Human Behavior, Political Analysis, Political Research Quarterly, Social Network Analysis and Mining*
- Chair APSA (2018); EPSA (2018)
- Discussant APSA (2018); Conflict Consortium Virtual Workshop (2018); EPSA (2018); UCLA Graduate Student Comparative Workshop (2017, 2018); Peace Science (2018).
- Organizer 2017 Humans as Sensors Workshop
- Advising Emmanuel Castel (U), Katherine Cho (G), Huitong Mao (U)

---

## Skills

- Computing Python, R, \*Nix, L<sup>A</sup>T<sub>E</sub>X, AWS, MongoDB, Stata, Gephi  
Language French (*il y a longtemps*), Turkish (*çok az*)  
Miscellaneous YIMBY, racquet sports, basketball, coffee, civilian aviation, cars

---

## Previously

- 08.2008 – 08.2010 Systems Integration Analyst, Accenture