# Luwei Ying

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Luwei-Ying
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Education

Washington University in St. Louis, St. Louis, Missouri

Ph.D., Political Science, expected 2022

M.A., Political Science, 2018

Tsinghua University, Beijing, China

B.A., (summa cum laude) Journalism & Communication, 2016

B.A., International Politics, 2016

Australian National University, Canberra, Australia

Exchange Program, 2014

Research Interests

International Relations: Conflict, Terrorism, Violent Group Propaganda, Middle East

Political Methodology: Machine Learning, Text-As-Data, Topic Models, GIS

**Publications** 

Ying, Luwei. Forthcoming. "How State Presence Leads to Civil Conflict." *Journal of Conflict Resolution* 

- Winner of the Pi Sigma Alpha Award for the Best Paper Presented at MPSA 2019
- Winner of the Best Paper in International Relations Award at MPSA 2019

Carter, David B. and Luwei Ying. Forthcoming. "The Gravity of Transnational Terrorism." *Journal of Conflict Resolution* 

**Under Review** 

Carter, David B., Scott F Abramson, and Luwei Ying "Historical Border Instability and Trust" Revise and Resubmit

Ying, Luwei, Jacob M. Montgomery, and Brandon M. Stewart "Inferring Concepts from Topics: Towards Procedures for Validating Topics as Measures"

- Software: validateIt An R Package that creates topic/label validation tasks and interacts with Mturk API
  - Presentation: International Methods Colloquium

**Working Papers** 

Ying, Luwei "Religiosity and Secularism: A Text-as-Data Approach to Recover Jihadist Groups' Rhetorical Strategies"

- Winner of the Best Poster Award (Application) at PolMeth Summer Meeting 2020

Pang, Xun and Luwei Ying "Clash of Ideologies: Evidence from US-China Competitive Vote Alignment Formation in UNGA"

Carter, David B., Austin L. Wright, and Luwei Ying "Historical Population Displacements and Contemporary Political Behavior"

Carter, David B., Curt Signorino, and Luwei Ying "Good Times, Bad Times: Left-Censoring in Grouped Duration Data"

O'Brochta, William, Patrick Cunha Silva, and Luwei Ying "Does Party Ban Decrease Domestic Violence?"

## Other Writings

## Book

Ying, Luwei. 2011. "Ice Toad: Stories about Chinese Militia in 1920s." Jilin People's Press.

#### Articles

Ying, Luwei. 2015. "Rising of Digital Media Diplomacy: A Remedy for the Traditional Mode." *Chinese Market* 37: 125 – 127.

Ying, Luwei. 2015. "On Wendt's Constructivism." Journal of Juanzong 5(8): 635 – 635.

Ying, Luwei. 2014. "Henshui Zhang's Contributions to Journalism during Chinese Communist Revolution." *Youth Journalist* 6: 86 – 87.

#### Honors & Awards

- 2020. Best Poster Award (Application) at PolMeth 2020
- 2020. Pi Sigma Alpha Award for the Best Paper Presented at MPSA 2019
- 2020. Best Paper in International Relations Award at MPSA 2019
- 2016. Graduation with Honors, Tsinghua University
- 2015. Scholarship for Academic Excellence, Tsinghua University
- 2014. Best Paper in Journalism and Communication, People's Daily Online
- 2014. Excellent Student Leader of Student Academic Center
- 2013. Scholarship for Comprehensive Excellence, Tsinghua University

## Grants

- 2020. Graduate Research Seed Grant (\$1,500)
- 2020. Weidenbaum Center Research Grant, with Jacob M. Montgomery and Brandon M.
- Stewart (\$5,000)
- 2019. Peace Science Annual Conference Travel Grant (\$200)
- 2019. American Political Science Association Annual Conference Travel Grant (\$225)
- 2015. Overseas Studies Grant for Outstanding Undergraduates ( $\approx$  \$8,000)

### Presentations

## **Annual Conferences**

APSA: 2019 (travel grant recipient), 2020 MPSA: 2017, 2018, 2019, 2020 (cancelled)

Peace Science: 2019 (travel grant recipient), 2020 (scheduled)

PolMeth: 2019, 2020

Asian PolMeth: 2016, 2021 (scheduled)

SLAMM! (St Louis Area Methods Meeting): 2019

CPAC (Comparative Politics Annual Conference): 2018, 2019

#### **Invited Talks**

University of California, Los Angeles, "New 'Weapon of the Weak': Religiosity in Jihadist Propaganda." November 2020 (scheduled)

The International Methods Colloquium, "Inferring Concepts from Topics: Towards Procedures for Validating Topics as Measures." October 2020

Tsinghua University, "Machine Learning in Social Science." June 2018

# **Workshops**

Bayesian Inference in Political Science Workshop, Washington University in St. Louis, October 2019

Midwest Workshop in Empirical Political Science, Vanderbilt University, May 2019

## **RA** Experience

# Washington University in St. Louis, Office of the Chancellor

Research Assistant (Andrew D. Martin), Fall 2020

## TA Experience

# Washington University in St. Louis, Department of Political Science

Graduate Level

Quantitative Political Methodology I (Guillermo Rosas), Spring 2020

Math Camp (Jacob M. Montgomery), Summer 2019/2020

Undergraduate Level

Quantitative Political Methodology (Christopher Lucas), Fall 2019 International Political Economy (Michael Gavin), Spring 2019

Conflict and Security in International Relations (David B. Carter), Fall 2018

Game Theory (Justin Fox), Spring 2018

Political Violence and Ethnic Conflict (Deniz Aksoy), Fall 2017

# Work Experience

# Xinhua News Agency, Beijing, China

Public Opinion Monitoring and Data Analysis, December 2014 – April 2015

## Food and Agriculture Organization of the United Nations, Beijing, China

Media Platforms Management, August 2015 – June 2016

## Additional Training

## Washington University in St. Louis, Missouri

Advanced Causal Inference (Adam Glynn)

Network Analysis (Cassy Dorff & Shahryar Minhas)

Introduction to Python (Michelle Torres)

#### Inter-university Consortium for Political and Social Research, Ann Arbor, Michigan

Bayesian Modeling for Social Sciences (Ryan Bakker & Johannes Karreth)

Regression Analysis III: Advanced Methods (David Armstrong)

Multilevel Modeling (Mark Manning)

## Service

Coordinator, Peace Science Annual Conference, Fall 2021

Coordinator, Speaker Series, WashU Political Science, Fall 2019 - Spring 2020

Coordinator, Ph.D. students recruitment, WashU Political Science, Spring 2019 Reviewer for *Political Analysis*, *Journal of Experimental Political Science*, *Landscape Research* 

Technical Skills R, Python, SQL, Stata, ArcGIS, QGIS, Stan, Jags, Lage TeX

Languages Chinese (native), English (fluent), Arabic (basic)