

# CATHERINE CHEN

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## EDUCATION

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### Ph.D. in Communication, Stanford University

Expected June 2024

Advisor: Jon A. Krosnick

Dissertation: *Unraveling the Factors Driving Public Views on the Seriousness of Global Warming*

Committee: Jon A. Krosnick, James S. Fishkin, Jennifer Pan, Robb Willer, Allyson Holbrook

### M.A. in Political Science, Stanford University

December 2021

### M.S. in Journalism, Northwestern University

June 2017

### B. SoSc. in Communication, Hong Kong Baptist University

May 2016

First Class Honor

## PEER-REVIEWED PUBLICATIONS

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2. **Chen, C.**, Cui, Z., & Chen, Y. (2023). A randomized controlled trial of an information intervention to bolster COVID-19 vaccination intention among people with purity concerns. *Health Psychology. Advance online publication.* <https://doi.org/10.1037/hea0001295>
1. **Chen, C.**, MacInnis, B., Waltman, M., & Krosnick, J. A. (2021). Public opinion on climate change in the USA: to what extent can it be nudged by questionnaire design features? *Climatic Change*, 167(3), 1-18. <https://10.1007/s10584-021-03194-x>

## UNDER REVIEW

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3. **Chen, C.** & Krosnick, J. A. Perceptions of Global Warming as a Serious Problem for the Nation: Testing Propositions of the ACE Model.
2. Gauthier, L. D., Krosnick, J. A., Holbrook, A. L., **Chen, C.**, & Visser, P. S. The “False” Consensus “Effect”: Projection or Conformity?
1. **Chen, C.** To Green or Not to Green: Calculating the pros and cons of a green lifestyle.

## SELECTED WORKS IN PROGRESS

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4. w. Jon A. Krosnick & Natalie Neufeld: The Impact of Trump Rhetoric on Attitudes Toward COVID-19 Vaccines and Vaccination Intention: A Randomized Controlled Trial.
3. w. Jon A. Krosnick & James S. Fishkin: The Impact of Deliberative Polling on Opinionation and Knowledge Acquisition.
2. w. Jon A. Krosnick: Do People Lie When Reporting Their Beliefs on Global Warming and Support for Green Policies? A Test Using the Item Count Technique.
1. w. Xingyu Li, Pufan Huang, & Geoffrey L. Cohen: When Science Puts on a Human Face: The Trade-off between Knowledge and Utility in Public Perception of Science.

## SELECTED CONFERENCE PRESENTATIONS

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- National Communication Association (NCA), Annual Conference 2023
- American Political Science Association (APSA), Annual Conference 2023
- American Association for Public Opinion Research (AAPOR), Annual Conference 2019, 2020, 2023
- Society for Personality and Social Psychology (SPSP), Annual Conference 2019, 2023

- PharmScience Research and Development, Annual Conference 2023
- International Communication Association (ICA), Annual Conference 2022
- Pacific Chapter of the American Association for Public Opinion Research (PAPOR) 2019
- American Psychological Association (APA), Annual Conference 2018
- American Psychological Society (APS), Annual Conference 2018
- International Conference on Computational Social Science (IC2S2) 2018

## HONORS & FELLOWSHIPS

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- Stanford Institute for Research in the Social Sciences (IRiSS) Dissertation Fellowship 2023-2024
- SAP Fellow, Stanford Graduate Fellowship in Science and Engineering 2021-2023
- American Democracy Graduate Fellow, IRiSS 2020-2021
- Melville J. Jacoby Fellowship, Stanford University 2018-2020
- Hong Kong Baptist University President's Honor Roll 2012-2016
- PCCW - HKT Scholarship 2015
- Hong Kong Baptist University Dean's List 2013-2014

## GRANTS

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- Stanford Center for Democracy (SCAD) survey experiment grant (\$2,000) 2023-2024
- Rapoport Family Foundation Doctoral Dissertation Grant (\$15,000) 2023-2024
- Stanford Department of Communication Travel Grant (\$2,400) 2021-2022
- IRiSS Small Data Acquisition Grant (\$1,500) 2020-2021
- Stanford Department of Communication Summer Research Fund (\$6,000) 2020
- Stanford Department of Communication Travel Grant (\$2,400) 2018-2019

## TEACHING

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### Instructor of record

- COMM 105S Public Understanding of Science, Stanford University Summer 2023

### Teaching Assistant

- POLISCI 232T/332T The Dialogue of Democracy, Stanford University Spring 2021
- COMM 158/258 Censorship and Propaganda, Stanford University Winter 2021
- COMM 1 Introduction to Communication, Stanford University Fall 2020
- COMM 124/224 Lies, Trust, and Tech, Stanford University Winter 2020
- COMM 108/208 Media Processes and Effects, Stanford University Fall 2019

## INVITED TALKS

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- **Chen, C.** (2021, May). *Design and Analysis of the Item Count Technique (ICT)*. IRiSS Colloquia.
- **Chen, C.** (2020, November). *Social Media and Social Capital* Guest Lecture given at COMM 1: Introduction to Communication.

- **Chen, C.** (2019, May). *How Often Do Response Effects Occur in Survey Questions?* Political Psychology Research Group (PPRG) Spring Colloquia.

## AD-HOC REVIEWER

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- Journal of Behavioral and Experimental Economics
- Quality & Quantity

## SELECTED PROFESSIONAL EXPERIENCE

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- Video Producer, Medill News Service, Chicago, IL June 2016-December 2016
- Editor, The Young Reporter, Hong Kong September 2015-February 2016
- Video Producer, Agence France-Presse, Hong Kong June 2015-August 2015
- Reporter, The Young Reporter, Hong Kong September 2013-June 2014
- Media Relations Officer, Sina Corp., Dalian, China June 2014-August 2014

## SKILLS

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- Programming Languages: R, Python, SQL
- Web Markup and Styling Languages: HTML, CSS, Markdown
- Machine learning and AI frameworks: TensorFlow, PyTorch
- Languages: Mandarin (Native), English (Proficient), Cantonese (Proficient), French (Elementary)
- Musical Abilities: Guzheng, vocal skills
- Sports and Athletics: Badminton, running, swimming, cycling

## REFERENCES

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### **Jon A. Krosnick (Ph.D. Advisor)**

Frederic O. Glover Professor in Humanities and Social Sciences  
 Professor of Communication  
 Professor of Political Science  
 Stanford University  
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### **James S. Fishkin**

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### **Allyson L. Holbrook**

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