

Yijing Chen

Central European University
Department of Network and Data Science
Quellenstrasse 51, 1100 Wien, Austria

chen_yijing@phd.ceu.edu
cyijing.com
+43 664-9964-8032

- Education**
- | | |
|---|-----------------------------------|
| Central European University
PhD in Network Science, GPA: 3.93/4.0 | Vienna, Austria
2021 – present |
| University of Michigan
MS in Information, GPA: 4.0/4.0 | Ann Arbor, USA
2019 – 2021 |
| Shanghai University of Finance and Economics
BA in Financial Management | Shanghai, China
2015 – 2019 |
- Research**
- | | |
|--|----------------|
| Central European University
Project: Bridging online and offline measurements of political polarization
Supervisor(s): Elisa Omodei, Julia Koltai, Gerardo Iñiguez | 2022 – present |
| University of Bremen, BIGSSS-CSS
Project: Networks with attitude: modeling polarization with ResIN
Supervisor(s): Dino Carpentras, Philip Warncke | 2023 – present |
| Institute for Cross-Disciplinary Physics and Complex Systems
Project: The significance of lurkers in a polarized Twitter debate on Ukraine aid
Supervisor(s): Alessandro Galeazzi, Maddalena Torricelli | 2023 – present |
| University of Michigan
Project: Intermedia agenda setting in the 2016 and 2020 US presidential elections
Supervisor(s): Ceren Budak | 2021 – 2023 |
- Published Works**
- [1] **Chen, Y.**, Liu, Y., Singh, L., Budak, C., (2024) Intermedia Agenda Setting during the 2016 and 2020 U.S. Presidential Elections. Full-paper accepted by AAAI ICWSM 2024.
 - [2] Baqir, A., **Chen, Y.**, Diaz-Diaz, F., Kiyak, S., Louf, T., Morini, V., Pansanella, V., & Galeazzi, A. (2023) Beyond Active Engagement: The Significance of Lurkers in a Polarized Twitter Debate. [Preprint at arXiv.](#)
 - [3] Akhmedjonov, A., Barokova, B., **Chen, Y.**, Fozan P., Goldinger, P. T., Kovalska, K., Lawrence, L., Perenyi, H., Samhaber, C., Songer, S., Taeb, M., Tripti, Scioli, j., (2023) Europe’s growing abortion nightmare. [News article at Politico.](#)
 - [4] **Chen, Y.**, Jacobs, A. Z., (2020, August). No Man Stepped in the Same River Twice: Measuring Structural Fluidity and Individual Mobility in Political Subreddits. [Poster at Joint PaCSS & PolNet 2020 Conference.](#)

Awards & Fellowships	Central European University First-year PhD award	Vienna, Austria 2022
	Media and Journalism Research Center Research Fellow	Santiago de Compostela, Spain 2023 – present
	University of Michigan, Office of Academic Innovation Data Science Fellow, R&D team	Ann Arbor, USA 2019 – 2020
Languages	Mandarin (native), English (fluent), German/French/Japanese (curious beginner) Python, R, L ^A T _E X, SQL	
Service	The Intl. AAAI Conference on Web and Social Media (ICWSM) Buffalo, USA Paper reviewer	2024
	The Intl. School and Conference on Network Science (NetSci) Vienna, Austria Program committee reviewer for Network Structure satellite	2023
Teaching	Central European University UGST4161 Data Science and Society Seminar	Fall 2023
	DNDS6014 Introduction to Computational Social Science	Fall 2023
	UGST4033 Algorithms and Data Structures	Winter 2023
	UGST4031 Introduction to Programming in Python	Fall 2022
	University of Michigan SI 618 Data Manipulation and Analysis	Winter 2021
	SI 608 Networks	Fall 2020