

Yijun Sun

Ph.D. Candidate, Department of Communication
University of Massachusetts, Amherst
N331 Integrative Learning Center
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EDUCATION

- 2017-present **University of Massachusetts, Amherst**
Ph.D. Candidate, Communication (Expected to graduate in May 2024)
Dissertation: *Media Vessels: An Archaeology of Electronic Media*; Committee:
Briankle Chang (Chair), Bernard Geoghegan, Burcu Baykurt, Markus Krajewski.
- 2017 **Beijing Normal University**
M.A., Communication
- 2016 **Tunghai University**
Visiting Student, Philosophy
- 2014 **Beijing Normal University**
B.A., Communication and History (double major)

ACADEMIC APPOINTMENTS

- Apr-Dec 2023 Ph.D. Fellow, Collaborative Research Center Media of Cooperation, The
University of Siegen
- Sep 2017-May 2023 Teaching Associate, University of Massachusetts Amherst

PEER-REVIEWED PUBLICATIONS

Articles

- 2023 Yijun Sun. "From Glows to Graphics: The Invention of Visuality in Early Electronic Media Systems." *Convergence: The Internal Journal of Research into New Media Technologies* (OnlineFirst 2023-08-15). DOI: <https://doi.org/10.1177/13548565231193954>.
- 2023 Yijun Sun. "The Desire to See: Binary Systems, Architectural Space, and the Ontology of Being-with." *Cultural Critique*, issue 118, pp. 1-22. DOI: [10.1353/cul.2023.0007](https://doi.org/10.1353/cul.2023.0007).

Book Chapters

- Forth. Yijun Sun and Bernard Geoghegan. "Carried Away: The Carrier Bag Theory of Media." In *Technē, Technique, and Technology*, "The Key Debates" series, edited by Nicholas Baer and Annie van den Oever. Amsterdam University Press, under review. Forthcoming April 2024 (Peer-reviewed).

INVITED CONTRIBUTIONS

Articles

- 2022 Yijun Sun. "Through the Looking Glass: Optical Operations of the *Anthropotechnique*." Special issue "The Literature and Art in the Anthropocene", edited by Li Lu. *Culture and Poetics* (文化与诗学), volume 34, pp. 49-64 (Chinese).

Book Chapters

- 2017 Yijun Sun. "Symbolic Interactionism Research Method." In *Communication and Media Culture Research Methods* (传播与媒介文化研究方法), Peking University Press (Chinese), pp. 483-510.

Translations

Geoghegan, Bernard, "作为机器的家庭：美国郊区的电影，基础设施和控制论亲属关系." ["The Family as Machine: Film, Infrastructure, and Cybernetic Kinship in Suburban America"]. *Cultural Studies*, under review.

MANUSCRIPTS IN PREPARATION

"Gestures and Machines in Mechanical Writing: On Resistance and Interface." Ready to be submitted.

"The Exteriorized Mind: Information, Matter, and Fantasy in Telecommunication Engineering, 1850s-1920s." Expected to be submitted in October 2023.

"Medium in a Box, Medium as a Box: Black Box and the Media Order of Things." Expected to be submitted in December 2023.

FELLOWSHIPS AND GRANTS

- 2023 Ph.D. Fellow, Collaborative Research Center (CRC) Media of Cooperation, University of Siegen, Germany (€13212)
- 2023 Suopis Communication Graduate Fellowship, Department of Communication (\$5000)
- 2022 Henry Belin Du Pont Research Grant, Hagley Museum and Library (\$1600)
- 2022 Graduate School Fieldwork Grant, University of Massachusetts Amherst (\$5000)
- 2022 Smithsonian Institution Fellowship Program (SIFP) – Predoctoral (waitlisted)
- 2021, 2022 NSF Travel Grants for Society for the History of Technology Annual Meetings (\$710)
- 2018-2023 Department of Communication Travel Grants (\$10000)
- 2018-2020 SBS-Grad School Summer Fellowship, University of Massachusetts Amherst (\$12000)

AWARDS

- 2022, 2023 Department of Communication Teaching Commendation
- 2018 Top Student Paper Award, Philosophy of Communication Division, National Communication Association's 104th Annual Convention

INVITED TALKS

- 2023 Invited reviewer/discussant in "Author Meet Critics: Natural Things and Invisible Labor," organized by Xan Chacko and Anna Toledano. *4S Conference Honolulu*, November 2023.
- 2023 "Media Box—An Archaeology of Electronic Media." *MGK Colloquium, CRC Media of Cooperation*. University of Siegen, Germany, July 2023.

- 2023 "Media Order in a Container: A Media Archaeology of the Vacuum Tube." *Everything Media Series Talk*. Organized by Bandung School, *China Media Research, Communication +1*, and Amherst-Hangzhou Media Group. China and Taiwan, online, May 2023.
- 2021 "From the Geissler Tube to the Age of Telecommunication: A Media Archaeology of Vacuum Tubes, 1857- 1954." *Media, Technology and Culture*, undergraduate class. University of Massachusetts Amherst, November 2021.
- 2018 "The Directed Gaze between Animals and Men, or, a Rereading of Lewis Carroll on the Anthropotechnique." *History of Thoughts in Journalism and Communication Summer Workshop*. Beijing, China, June 2018.

CONFERENCE PRESENTATIONS

- 2023 "Media Box: On Interfaces, Humans, and Things," *Annual Meeting of the Society for Social Studies of Science*, November 2023. Honolulu, Hawaii.
- 2023 "Black Box and the Media Order of Things: An Archaeology of Electronic Media," *Annual Meeting of the Society for Literature, Science, and the Arts*, October 2023. Tempe, Arizona.
- 2022 "On the Glass Envelope Technology: From the Light Bulb to the Vacuum Tube," *Society for the History of Technology Annual Meeting 2022*, New Orleans, Louisiana.
- 2022 "On the Container Technology of Electricity: Sparks, Shocks, and the Glass Interface," *2022 4S/ESOCITE Joint Meeting*. Cholula, Mexico.
- 2022 "From Glows to Graphics: The Invention of Visuality in Early Electronic Media Systems," accepted by *The 35th Annual Conference of the Society for Literature, Science and the Arts*. Purdue University, West Lafayette, Indiana.
- 2021 "The Spirits of Wireless: Ghost Hunting in the 19th Century Wireless Engineering." *Society for the History of Technology Annual Meeting 2021*, New Orleans, LA. November 2021.
- 2021 "Between Display and Memory: A Media Archaeology of Vacuum Tubes, 1897-1948." *Annual Meeting of the Society for Social Studies of Science*, Toronto. October 2021.
- 2021 "Entropy/Negentropy: Machine Metaphors in Early 20th Century Architecture Knowledge Production." *Society for Literature, Science and the Arts 34th Annual Meeting*. Sep-Oct, 2021.
- 2020 "The Desire to See: Binary System, Architectural Space and the Ontology of Being-With." *4S-EASST 2020 Conference*, Prague. August 2020.
- 2019 "Through the Looking Glass: Optical Operations of the Anthropotechnique." Philosophy of Communication Division, *National Communication Association's 105th Annual Convention*, MD. November 2019.
- 2019 "The Desire to See: Optical Constructions of the Architectural Space After the Enlightenment." Scholar to Scholar, *National Communication Association's 105th Annual Convention*, MD. November 2019.
- 2018 "Between Touch and Vision: Resistance and Perceptions in Typewriting History." Philosophy of Communication Division, *National Communication Association's 104th Annual Convention*, UT. November 2018.
- 2018 "The Changes of Women's Position in Literature upon the Emergence of the Typewriter: A Reflective Reading of Kittler and *Henry James at Work*." Accepted by *System/Système D: Improvising Digital Scholarship*. Presentation slides submitted. Lewis and Ruth Sherman Centre for Digital Scholarship at McMaster University, Canada. May 2018.

SELECTED TEACHING

- Writing as Communication (COMM 375), Primary Instructor. Undergraduate course in the Department of Communication, University of Massachusetts Amherst, Spring 2023.
- Introduction to Media Industries & Institutions (COMM 122), Primary Instructor. Undergraduate course in Residential Academic Program, University of Massachusetts Amherst, Fall 2022.
- Public Speaking (COMM 260), Primary Instructor. Undergraduate course in University Without Walls, University of Massachusetts Amherst, Summer 2022.
- Program Progress in TV (COMM 331), Lab Instructor. Undergraduate course in the Department of Communication, University of Massachusetts Amherst, Spring 2022.
- Public Speaking (COMM 260), Primary Instructor. Undergraduate course in the Department of Communication, University of Massachusetts Amherst, Fall 2021.
- Interpersonal Communication (COMM 250), Primary Instructor. Undergraduate course in the Department of Communication, University of Massachusetts Amherst, Spring 2021.
- Social Impact of Mass Media (COMM 226), Primary Instructor. Undergraduate course in the Department of Communication, University of Massachusetts Amherst, Fall 2020.
- First Year Seminar (COMM 191), sections 03 and 04. Primary Instructor. Undergraduate course in the Department of Communication, University of Massachusetts Amherst, Fall 2019.

PROFESSIONAL ASSOCIATIONS AND SERVICE

- Society for the History of Technology
- Mercurians (SHOT special interest group for the history of communications technologies)
- Society for Literature, Science and the Arts
- Society for Social Studies of Science
- National Communication Association

Conference Reviewer: International Communication Association and National Communication Association.