

Hannah Mieczkowski

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Education

Stanford University

PH.D., COMMUNICATION

- Research Area: Media Psychology
- Advisor: Dr. Jeffrey T. Hancock

Stanford, CA

Sept. 2017 - Present

Stanford University

M.A., COMMUNICATION

- Research Area: Media Psychology
- Advisor: Dr. Jeffrey T. Hancock

Stanford, CA

Sept. 2017 - June 2020

Stony Brook University

B.A., PSYCHOLOGY AND B.A., LINGUISTICS

- Distinctions: Valedictorian, Summa Cum Laude

Stony Brook, NY

Aug. 2013 - May 2017

Publications

JOURNAL ARTICLES AND PROCEEDINGS

Weiss, D., Liu, S. X., **Mieczkowski, H.**, Hancock, J. (under review). Effects of AI Use on Interpersonal Perceptions of Job Applicants.

Hohenstein, J., DiFranzo, D., Kizilcec, R., Aghajari, Z., **Mieczkowski, H.**, Levy, K., Naaman, M., Hancock, J., Jung, M. (under review). Artificial intelligence in communication impacts language and social relationships.

Parry, D., Davidson, B. I., Sewall, C., Fisher, J. T., **Mieczkowski, H.**, Quintana, D. S. (under review). Measurement Discrepancies Between Logged and Self-Reported Digital Media Use: A Systematic Review and Meta-Analysis.
<https://doi.org/10.31234/osf.io/f6xvz> [preprint]

Mieczkowski, H., Hancock, J., Naaman, M., Jung, M., Hohenstein, J. (2021, October). AI-Mediated Communication: Language Use and Interpersonal Effects in a Referential Communication Task. In *The 24th ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW)*.

Mieczkowski, H., Lee, A. Y., Hancock, J. (2020, October). Priming Effects of Social Media Use Scales on Well-Being Outcomes: The Influence of Intensity and Addiction Scales on Self-Reported Depression. *Social Media + Society*.
<https://doi.org/10.1177/2056305120961784>

Mieczkowski, H., Liu, S. X., Hancock, J., Reeves, B. (2019, March). Helping Not Hurting: Applying the Stereotype Content Model and BIAS Map to Social Robotics. In *2019 14th ACM/IEEE International Conference on Human-Robot Interaction (HRI)* (pp. 222-229). IEEE. <https://doi.org/10.1109/HRI.2019.8673307>

CONFERENCE PAPERS

Goldenthal, E., Liu, S. X., Park, J., **Mieczkowski, H.**, Hancock, J. May 2021. Not All AI Are Equal: Exploring the Accessibility of AI-Mediated Communication Technology. To be presented at the *71st Annual ICA Conference: Engaging the Essential Work of Care: Communication, Connectedness, and Social Justice*. Virtual.

Grotto, A., Guadagno, R. E., Hancock, J., **Mieczkowski, H.** May 2021. The Principal-Agent Framework of AI-Mediated Communication. To be presented at the *71st Annual ICA Conference: Engaging the Essential Work of Care: Communication, Connectedness, and Social Justice*. Virtual.

Grotto, A., Guadagno, R. E., Hancock, J., **Mieczkowski, H.** February 2021. Applying the Principal-Agent Framework to AI-Mediated Communication: Psychological Implications. *AAAI-21 Workshop on AI For Behavior Change*. Virtual.

Hancock, J., Liu, S. X., French, M., Luo, M., **Mieczkowski, H.** May 2019. Social Media Use and Well-Being: A Meta-Analysis. *69th Annual ICA Conference: Communication Beyond Boundaries*. Washington, DC.

Liu, S. X., Arredondo, E., **Mieczkowski, H.**, Reeves, B. May 2019. A picture is (still) worth a thousand words: The impact of appearance and characteristic narratives on people's perceptions of social robots. *69th Annual ICA Conference: Communication Beyond Boundaries*. Washington, DC.

BOOK CHAPTERS

Hancock, J., Liu, S. X., Luo, M., **Mieczkowski, H.** (under review). Social Media and Well-Being.

PRESENTATIONS

Grotto, A., Guadagno, R. E., Hancock, J., **Mieczkowski, H.** May 2020. Human Principals, AI Agents: The Principal-Agent Framework of AI-Mediated Communication. *Open Questions in Human-Machine Communication ICA Pre-Conference. Gold Coast, Australia*. Virtual.

Mieczkowski, H., Hancock, J., Naaman, M. May 2020. AI-Mediated Communication: Effects on Language Production, Person Perception and Task Performance. *70th Annual ICA Conference: Open Communication. Gold Coast, Australia*. Virtual.

Mieczkowski, H., Chapman, N. April 2020. Cultural Capital, Gatekeeping, and Boundary Maintenance in the Phish Scene. *Southern Sociological Society 2020 Annual Meeting*. Jacksonville, Florida. [Canceled due to COVID-19]

Mieczkowski, H., Hancock, J. May 2019. AI-Mediated Communication: Effects on Linguistic Patterns, Interpersonal Dynamics and Task Performance. *Communicating with Machines: Boundless Imagination ICA Pre-Conference*. Washington, DC.

Mieczkowski, H., Liu, S. X., Hancock, J., Reeves, B. May 2019. Helping Not Hurting: Applying the Stereotype Content Model and BIAS Map to Social Robotics. *69th Annual ICA Conference: Communication Beyond Boundaries*. Washington, DC.

Mieczkowski, H. May 2019. The Language of 3.0: Analyzing Show Reviews on Phish.net. *Phish Studies Conference*. Corvallis, Oregon.

Mieczkowski, H. June 2018. Ethical Considerations and Intellectual Gains from a "Screenomics" Methodology. *Bridging the Lab and the Field: Workshop at the 12th International Conference on Web and Social Media*. Stanford, California.

Mieczkowski, H., Liu, S. X., Hancock, J., Reeves, B. May 2018. Status and Social Robots: Perceptions Based on Physical Characteristics. *Communicating with Machines: Theory and Practice ICA Pre-Conference*. Prague, Czech Republic.

Research Experience

Current **Doctoral Candidate**, Social Media Lab, Stanford University, Stanford, CA
Current **Volunteer Researcher**, South Bay Coalition to End Human Trafficking, Gilroy, CA
2020 **UX Research Intern**, Community Integrity, Facebook, Menlo Park, CA
2019-2020 **UX Researcher**, Community Experiences, PRO Unlimited @ Facebook, Menlo Park, CA
2019 **Data Analyst**, Fit Kids, Redwood City, CA
2018 **Research Assistant**, PRO Unlimited @ Facebook, Menlo Park, CA
2014-2017 **Research Assistant**, Communication Lab, Stony Brook University, Stony Brook, NY

Fellowships, Grants & Awards

GRADUATE CAREER

2020 **Seed Grant**, Ethics, Society and Technology Hub (Principal Investigator; \$15,000)
2020 **Research Grant**, Center on Philanthropy and Civil Society
2020 **Diversity and Inclusion Innovation Funds**, Office of the VPGE
2020 **Data Science Scholarship**, Dataquest & AI Inclusive
2019-2020 **Graduate Fellowship**, McCoy Family Center for Ethics in Society
2019-2020 **Graduate Research Fellowship**, Center for Spatial and Textual Analysis
2018, 2019 **Travel Grant**, International Communication Association

UNDERGRADUATE CAREER

- 2017 **Ward Melville Valedictory Award**, Stony Brook University
- 2017 **Provost's Award for Academic Excellence**, Stony Brook University
- 2017 **Undergraduate Recognition for Academic Excellence**, Stony Brook University
- 2013-2017 **Academic Achievement Award**, Stony Brook University
- 2013-2017 **Presidential Scholarship**, Stony Brook University

Teaching Experience

Winter 2021	CS 182: Ethics, Public Policy, and Technological Change , Teaching Assistant	<i>Stanford University</i>
Winter 2020	COMM 224: Lies, Trust and Tech , Teaching Assistant	<i>Stanford University</i>
Fall 2019	COMM 108: Media Processes and Effects , Teaching Assistant	<i>Stanford University</i>
Spring 2019	COMM 1B: Media, Culture, and Society , Teaching Assistant	<i>Stanford University</i>
Winter 2019	COMM 224: Lies, Trust and Tech , Teaching Assistant	<i>Stanford University</i>
Summer 2018	EFSLANG 684D: Effective Negotiation and Persuasion , Teaching Assistant	<i>Stanford University</i>
Fall 2015	PSY 240: Introduction to Social Psychology , Undergraduate Teaching Assistant	<i>Stony Brook University</i>

Work and Service Experience

Current	Graduate Co-Director of Affordability , ASSU Executive Cabinet	<i>Stanford University</i>
2019-2020	Inaugural PhD Student Representative , Department of Communication	<i>Stanford University</i>
2018-2019	Language and Orientation Tutor , Office of the VPGE	<i>Stanford University</i>
2016-2017	Assistant Director , Writing Center	<i>Stony Brook University</i>
2014-2017	Tutor , Writing Center	<i>Stony Brook University</i>

Professional Development

INVITED TALKS

- "AI-Mediated Communication." November 2020. Program in Writing and Rhetoric: Hiphop, Orality, and Language Diversity, Stanford University.
- "The Social Dilemma: A Conversation with Experts." October 2020. School of Journalism and Communication, University of Oregon. [Panelist]
- "Helping Not Hurting: Applying the Stereotype Content Model and BIAS Map to Social Robotics." September 2020. Robotics Seminar, Cornell University.
- "Effective Listening Skills." March 2020/November 2020. Academic Transition Advising Program, Stanford University.

MEDIA EXPOSURE

- "When AI Writes Your Email." May 6, 2020. Stanford Institute for Human-Centered Artificial Intelligence.
<https://hai.stanford.edu/blog/when-ai-writes-your-email>
- "Worry Over Social Media Use and Well-Being May Be Misplaced" May 30, 2019. Psychology Today.
<https://www.psychologytoday.com/us/blog/brain-waves/201905/worry-over-social-media-use-and-well-being-may-be-misplaced>

OTHER WRITING

- Mieczkowski, H.** November 17, 2020. "Where the Polls Can Go Right." <https://bit.ly/hnmiecz-polls>