Hannah Mieczkowski

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Education

Stanford University   *Stanford, CA*

PH.D., COMMUNICATION   *Sept. 2017 - Present*

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

Stanford University   *Stanford, CA*

M.A., COMMUNICATION   *Sept. 2017 - June 2020*

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

Stony Brook University   *Stony Brook, NY*

B.A., PSYCHOLOGY AND B.A., LINGUISTICS   *Aug. 2013 - May 2017*

- Distinctions: Valedictorian, Summa Cum Laude

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) 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. (under review). Not All AI Are Equal: Exploring the Accessibility of AI-Mediated Communication Technology.

Grotto, A., Guadagno, R. E., Hancock, J., **Mieczkowski, H.**. (under review). The Principal-Agent Framework of AI-Mediated Communication.

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.*

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 due to COVID-19]

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 due to COVID-19]

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	*Stanford University*
Winter 2020	**COMM 224: Lies, Trust and Tech**, Teaching Assistant	*Stanford University*
Fall 2019	**COMM 108: Media Processes and Effects**, Teaching Assistant	*Stanford University*
Spring 2019	**COMM 1B: Media, Culture, and Society**, Teaching Assistant	*Stanford University*
Winter 2019	**COMM 224: Lies, Trust and Tech**, Teaching Assistant	*Stanford University*
Summer 2018	**EFSLANG 684D: Effective Negotiation and Persuasion**, Teaching Assistant	*Stanford University*
Fall 2015	**PSY 240: Introduction to Social Psychology**, Undergraduate Teaching Assistant	*Stony Brook University*

Work and Service Experience

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

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 Modeland 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