

Minha Lee

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Current position: Assistant Professor in the Future Everyday group of the Department of Industrial Design of Eindhoven University of Technology.

Education

Eindhoven University of Technology

Eindhoven

Ph.D. candidate, Human-Technology Interaction

May 2016–August 2020

Topic: Morally relevant interactions with technological agents. Supervised by Wijnand IJsselsteijn, Yvonne de Kort, and Lily Frank.

University of Southern California

Los Angeles

Visiting Research Intern, Institute of Creative Technologies

Sept. 2018–Dec. 2018

Topic: Strategic Emotions. Supervised by Jonathan Gratch.

University of Amsterdam

Amsterdam

M.Sc. in Information Science: Human Centered Multimedia

Aug. 2012–Aug. 2013

Main subjects: Intelligent interactive systems, knowledge engineering, internet information, mobile systems, big data (thesis at Hewlett-Packard NL)

Pratt Institute

Brooklyn

B.F.A. in Digital Arts with a minor in Art History

Aug. 2008–June 2011

Main subjects: Visual narrative, digital animation, programming for animators, 3D printing

University of Minnesota, Twin cities

Minneapolis

B.A. in Philosophy

Aug. 2007–Aug. 2008*

Main subjects: Ancient Greek philosophy, analytic philosophy, aesthetics

*Graduated in a year due to con-current college and high school enrollment through Minnesota's Post-Secondary Education Option (PSEO).

Publications

- Lee, M., Lucas, G., and Gratch, J. (2021). Comparing mind perception in strategic exchanges: Human-agent negotiation, dictator and ultimatum games. *Journal of Multimodal User Interfaces*
- Lee Kolkmeier, J., Heylen, D., and IJsselsteijn, W.A. (2021) Who makes your heart beat? What makes you sweat? Social conflict in virtual reality for educators. *Frontiers in Psychology: Human-Media Interaction*
- Lee, M., Frank, L.E., and IJsselsteijn, W.A. (2021). A cryptocurrency chatbot in the social-technical gap of trust. *Journal of Computer Supported Cooperative Work*
- Lee, M., Noortman, R., Zaga, C., Starke, A., Huisman, G., and Andersen, K. (2021). Conversational futures: Emancipating conversational interactions for futures worth wanting. *Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems (CHI '21)*. ACM, 8-13 May 2021, Yokohama, Japan (Online Virtual Conference)
- Lee, M., P.A.M. Ruijten, Frank, L.E., de Kort, Y.A.W., and IJsselsteijn, W.A. (2021). People may punish, not blame, robots. *Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems (CHI '21)*. ACM, 8-13 May 2021, Yokohama, Japan (Online Virtual Conference)
- Lee, M. (2020, July). Speech acts redux: Beyond request-response interactions. *Proceedings of the 2nd Conference on Conversational User Interfaces (CUI '20)*, July 22–24, 2020, Bilbao, Spain
- Lee, M., Lucas, G., Mell, J., Johnson, E., and Gratch, J. (2019). What's on Your Virtual Mind? Mind Perception in Human-Agent Negotiations. *Proceedings of the 19th International Conference on Intelligent Virtual Agents (IVA '19)*. ACM, 2-5 July 2019, Paris, France
- Lee, M., Ackermans S., van As., N, Chang, H., Lucas, E., and IJsselsteijn, W.A. (2019). Caring for Vincent: A Chatbot for Self-Compassion. *Proceedings of the 2019 CHI Confer-*

ence on Human Factors in Computing Systems (CHI '19). ACM, 4-9 May 2019, Glasgow, Scotland

- **Lee**, M. and IJsselsteijn, W.A. (2019) "Be Proud of the Bot that You Are!": From a Chatbot Therapist to a Chatbot Patient. Extended Abstracts of the 2019 CHI Conference on Human Factors in Computing Systems (CHI '19). ACM, 4-9 May 2019, Glasgow, Scotland
 - **Lee**, M., Frank, L.E., and IJsselsteijn, W.A. (2019) Exploring Compassion through HCI. Extended Abstracts of the 2019 CHI Conference on Human Factors in Computing Systems (CHI '19). ACM, 4-9 May 2019, Glasgow, Scotland
 - Heron, L*, Kim, J*, **Lee**, M*, El Haddad*, K., Dupont, S., Dutoit, T., and Truong, K. (2018, May). A dyadic conversation dataset on moral emotions. Proceedings of the 13th IEEE International Conference on Automatic Face & Gesture Recognition (FG '18). IEEE, 15-19 May 2018, Xi'an, China (*Contributed equally)
 - **Lee**, M., Kim, J., Truong, K., de Kort, Y.A.W., Beute, F. and IJsselsteijn, W.A. (2017). Exploring moral conflicts in speech : multidisciplinary analysis of affect and stress. Seventh International Conference on Affective Computing and Intelligent Interaction, 23-26 October 2017, San Antonio, Texas
 - **Lee**, M., Frank, L.E., Beute, F., de Kort, Y.A.W. and IJsselsteijn, W.A. (2017). Bots mind the social-technical gap. Proceedings of 15th European Conference on Computer-Supported Cooperative Work, 28 August - 1 September 2017, Sheffield, United Kingdom
 - Kolkmeier, J., **Lee**, M. and Heylen, D. (2017). Gaze and moral conflicts in VR : university employees address grade disputes with a virtual trainer. Proceedings of the 17th International Conference on Intelligent Virtual Agents, 27-30 August 2017, Stockholm, Sweden
 - Lopez, A., Ratni, A., Trong, T.N., Olaso, J.M., Montenegro, S., **Lee**, M., Haider, F., Schlogl, S., Chollet, G., Jokinen, K., Petrovska-Delacretaz, D., Sansen, H. and Torres, M.I. (2016). Lifeline dialogues with Roberta. Proceedings of the FETLT 2nd International Workshop on Future and Emerging Trends in Language Technologies, Machine Learning and Big Data, 30 November - 2 December 2016, Seville, Spain. Dordrecht: Springer.
 - **Lee**, M., Schlogl, S., Montenegro, S., Lopez, A., Trong, T.N., Olaso, J.M., Haider, F., Chollet, G., Jokinen, K., Petrovska-Delacretaz, D., Sansen, H. and Torres, M.I. (2017). First time encounters with Roberta : a humanoid assistant for conversational autobiography creation. CTIT Proceedings of the University of Twente
- * Papers under review are available upon request.

Leadership and awards

- Pratt Institute Merit Scholarship (40,000 USD). Pratt Institute. 2008-2011
- President of DIGIT, a digital arts club at Pratt Institute. 2010-2011
- Excellence in Academic Achievement Award. Pratt Institute. 2011
- Barrett Endowed Scholar: Teaching Assistant (2,000 USD). Pratt Institute. 2010-2011
- PhD School for the 4TU network (Technical universities of the Netherlands): Co-organizer. 2016
- Writing retreat for PhD students in the 4TU network: Organizer. 2017
- Morality as Cooperation symposium at TU Eindhoven: Co-organizer. 2017
- Blockchain and cryptocurrency meetups in Eindhoven: Co-organizer and speaker. 2018-onward
- Margins conference: Speaker on compassion. Travel grant (300 GBP). 2019
- Intelligent Virtual Agents conference: Student travel grant (950 USD). 2019
- Conversational User Interface conference: Student travel grant (500 EUR). 2019
- Turing Institute workshop on Responsible Human Machine Teaming: travel grant (150 GBP). 2019
- Dagstuhl seminar on Software engineering and bots: Invitation and travel grant (450 EUR). 2019
- Conversational User Interface conference: Provocation papers co-chair. 2020
- Conversational User Interface conference: Full papers co-chair. 2021