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20
22

MAY 26 • HYATT REGENCY PARIS ÉTOILE

Human-Machine Communication Pre-conference, ICA

PROGRAM FLOW

2022 HMC PRE-CONFERENCE

AM • Thursday, May 26, 2022 • Hyatt Regency Paris Étoile · Room 10+11

8:30	**OPENING REMARKS**	Registration & Welcome
9:00	**COFFEE**	
9:15	**MORNING KEYNOTE**	**Jacob Fisher**, PhD
10:15	**THEORY SESSION A**	Thinking Other/wise: Embracing Absence, Ambiguity, and Artificiality in HMC
11:15	**LUNCH**	Regency 12 + 14

FOR INQUIRIES

CONTACT
AUTUMN.EDWARDS@WMICH.EDU

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2022 HMC PRE-CONFERENCE

PM • Thursday, May 26, 2022 • Hyatt Regency Paris Étoile · Room 10+11

12:00	**DESIGN SESSION**	(Re)Presenting the Human and Machine in AI Design Practice
1:00	**LIGHTNING SESSION**	16 three-minute shots of knowledge (late-breaking abstracts)
2:30	**COFFEE**	+ LBA conversations
2:45	**THEORY SESSION B**	Contemplating Context: Theoretical Advances in HMC
4:00	**FISHBOWL DISCUSSIONS**	Group Dialogues on Emergent Themes
4:45	**CLOSING**	Organizers

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AM/PM SCHEDULE

20 22

8:30	OPENING REMARKS	Organizers
9:00	COFFEE	
9:15	MORNING KEYNOTE	Hello, Computer: Computational Reasoning as a Path Toward Understanding How Humans and Machines Think, Interact, and Create Meaning **Jacob Fisher, PhD**
10:15	THEORY SESSION A: Thinking Other/wise: Embracing Absence, Ambiguity, and Artificiality in HMC	Session Chair: Andrew Prahl 1. Computers as social actors, or computers are social actors? A comparison of two approaches (Katrin Etzrodt & Margot van der Goot) 2. Goodbye, strong AI: Technical limitations as the drives for new theories in human-machine communication (Angel Hsing-Chi Hwang) 3. Absence makes the bot feel closer: Absence as a resource in human-machine communication (David Westerman & Autumn Edwards) 4. Archipelagic human-machine communication: A plea for building bridges amidst strategic ambiguity (Marco Dehnert)
11:15	LUNCH	Regency 12 + 14
12:00	DESIGN SESSION: (Re)Presenting the Human and Machine in AI Design Practice	Session Chair: Kun Xu 1. Machine ex machina: A framework decentering the human in AI design praxis (Cait Lackey & Zizi Papacharissi) 2. Racialized machines: User perceptions and the design of AI-powered voice assistants (Breigha Adeyemo) 3. Designing emotions for healthcare chatbots: A text-based or icon-based approach? (Shubin Yu & Luming Zhao) 4. "AI love you": Linguistic convergence in human-chatbot social relationships (Nan Wilkenfeld, Bei Yan, Guirong Luo, Jujun Huang, & Kristina Algas)

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PM SCHEDULE

20 22

1:00	LIGHTNING SESSION	Late-Breaking Abstract Presentations (16 @ 3 minutes each) + Q&A
2:30	COFFEE	+ LBA Conversations
2:45	THEORY SESSION B: Contemplating Context: Theoretical Advances in HMC	Session Chair: Marco Dehnert 1. Is it time for augmented reality theory? Human-machine communication when humans wear machines (Tony Liao & Kun Xu) 2. Exploring the boundaries of human-machine communication: Advice response theory, chatbots, and the curious case of the unknowns (Andrew Prahl) 3. Automated journalism is not journalism: An approach towards a new theoretical conceptualization and terminology on the base of Rammert & Schulz-Schaeffer's concept of distributed and gradualised action (Sandra Mooshammer) 4. Who's in charge?: Theorizing about power dynamics in human-machine relationships (Norah Dunbar)
4:00	FISHBOWLS	Group Dialogues on Emergent Themes
4:45	CLOSING REMARKS	Jake Liang Top Paper Award Closing HMC pre-conference 2022

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LIGHTNING SESSION
1:00 - 1:30

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	Session Chair: Nan Wilkenfeld
1	Performing social scripts with your romantic chatbot partner(s): Imagined behaviors, gendered chatbots, and self-disclosure (Luhang Sun)
2	Perceived authenticity of virtual characters makes the difference (Junru Huang & Younbo Jung)
3	Should robots say "I love you" ? Investigating human-robot intimacy through Gatebox (Beatrys Rodrigues)
4	"Should I trust this VBA-thing?": The effect of the ontological classification of voice-based agents on trustworthiness (Katrin Etzrodt & Lisa Weidmüller)
5	Call it by its name: An exploratory assessment of the communicative dynamics impacting users' relationship to Alexa as an information source (Cait Lackey)
6	When the dead speak back: AI commemorators, grief bots, and posthumous human-machine communication (Ido Ramati)
7	Longitudinal changes in children's anthropomorphism of social robots (Rinaldo Kühne, Jochen Peter, & Chiara de Jong)

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LIGHTNING SESSION

1:30 - 2:30

20 22

8	The perceived robot rights entitlement scale: Development and validation of a metric for understanding perceptions of robots' rights and responsibilities (Kate Mays, James Cummings, & James E. Katz)
9	A machine-cognizant framework for measuring the audience view of automated journalism (Florian Stalph, Sina Thäsler-Kordonouri, & Neil Thurman)
10	Agency and ownership in AI-mediated communication (Hannah Mieczkowski)
11	The machine intervener: Designing blockchain's cryptographic control and intermediary role in human-machine communication (Josh Wei-Jie Xiao)
12	Time-sharing revisited: Advent of the user and the response time variable, 1959-1968 (Caitlin Burke)
13	Intelligent machines as the ultimate cultural outgroup: Implications for communicative ethics (Min Sun Kim)
14	Recovering ideas from communication theory for a critical perspective in HMC: Evaluating technologies and approaching communication as dependent variable (Gloria Gómez Diago)
	QUESTIONS, COMMENTS & EXPRESSIONS OF APPRECIATION

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International Communication Association

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KEYNOTE ADDRESS

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Hello Computer:

Computational Reasoning as a Path Toward Understanding How Humans & Machines Think, Interact, and Create Meaning

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JACOB FISHER, PHD

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