2022 Pre-ICIS SIG-HCI Workshop Schedule

[Sunday | December 11th, 2022]

Time	Session	Presentation
08:00 – 08:10 (CET)		**Program Chairs' Welcome Remarks**
08:10 – 09:10 (CET)	**Session 1** *Presentation* 12' Present / 3' Q&A	▪ **Exploring the Impact of Inclusive PCA Design on Perceived Competence, Trust, and Diversity** *Ricarda Schlimbach and Susanne Robra-Bissantz* ▪ **Understanding the Visual Aesthetics of Mobile Apps in Everyday Life: The Influence of Cute Aesthetics** *Chei Sian Lee, Dion Hoe-Lian Goh and Qian Wu* ▪ **Enhancing Literacy Education with Narrative Richness in the Metaverse** *Fiona Fui-Hoon Nah, Daniel Jiandong Shen, Umawathy Techanamurthy, Esther Ka-Man Tong, Helen Hongyan Geng, Piyasuda Pangsapa, Shin Yi Chew, Bahiyah Omar, Kelly Rosalin, Aderina Febriana, Ray Ting-Chun Wang and Paulina Pui Yun Wong* ▪ **Enabling Non-Professional Users To Bring Physical Processes Into The Industrial Metaverse** *Kay Hönemann, Anna Osterbrink and Manuel Wiesche*
09:10 – 10:10 (CET)	**Session 2** *Presentation* 12' Present / 3' Q&A	▪ **Chatbot Empathy in Customer Service: When It Works and When It Backfires*** *Elizabeth Han, Dezhi Yin and Han Zhang* ▪ **Exploring User Experience with a Conversational Agent to Treat Depression in Youth: A Think-Aloud Study** *Florian Onur Kuhlmeier, Ulrich Gnewuch, Lilli Metelmann, Luise Bauch and Stefan Lüttke* ▪ **Towards Conversational Co-Creation of Learning Content in Digital Higher Education** *Dennis Benner, Andreas Janson and Sofia Schöbel* ▪ **Unbiased by AI: On the Bias-Moderating Effect of AI Presence in the Decision-Making Environment** *Eran Rubin and Izak Benbasat*
10:10 – 10:20 (CET)		**Break**
10:20 – 11:20 (CET)	**Session 3** *Presentation* 12' Present / 3' Q&A	▪ **Emotional Arousal and News Readership in Social Media** *Arjun Kadian, Dezhi Yin and Logan Steele*

		▪ **Where to Display What? Using AR to Improve Work Performance***
		Runge Zhu, Cheng Yi and Ting Li
		▪ **Knowledge Broker Bots in Enterprise Social Media: An Exploratory Study**
		Ulrich Gnewuch, Wietske Van Osch and Constantinos Coursaris
		▪ **Fatigued by Yourself? Towards Understanding the Impact of Self-View Designs in Virtual Meeting Software**
		Julia Seitz, Ivo Benke and Alexander Mädche
11:20 – 12:00 (CET)	<u>**Rapid Research Roundtable**</u>	
	▪ **Conversational Agents, Conversational Relevance, and Disclosure: Comparing the Effectiveness of Chatbots and SVITs in Eliciting Sensitive Information**	
	Benjamin Richardson and Ryan Schuetzler	
	▪ **Understanding the Influence of Temporal Focus on Users' Self-Disclosure on Social Networking Sites**	
	Zhuoran Jiang, Sirkka L. Jarvenpaa and Patricia L. Moravec	
	▪ **Computational Music Systems for Emotional Health and Wellbeing: A Review**	
	Phoebe Chua, Chitralekha Gupta, Kat R. Agres and Suranga Nanayakkara	
	▪ **Emotion Regulation Training Companion: A Design Science Research**	
	Thi Mai Huong Nguyen, Chitralekha Gupta and Suranga Nanayakkara	
	▪ **An Investigation of Misinformation Susceptibility of Older Adults: A Persuasive Perspective**	
	Xuecong Lu, Milena Head, Junyi Yang and Arslan Tariq	
	▪ **Fatigue in Information Technology Use: Definition, Measurement, and Its Effects on Performance**	
	Min Ou and Yulia Sullivan	
	▪ **THE NEW DREAM TEA(I)M? Rethinking Human-AI Collaboration based on Human Teamwork**	
	Marvin Braun, Maike Greve and Lutz M. Kolbe	
	▪ **Kavi: A Poet in Your Pocket that Listens to Your Thoughts and Whatnot!**	
	Tharindu Kaluarachchi, Cooray Sankha, Elliott Wen, Vanessa Tang, Thi Mai Huong Nguyen, Phoebe Chua and Suranga Nanayakkara	
	▪ **AI "Ethics by Design": The Unethical Transfer of an Intransitive Human Characteristic to AI Artifacts**	
	Roxana Ologeanu-Taddei	
12:00 – 12:50 (CET)	**Lunch Break**	
12:50 – 13:50 (CET)	<u>**Session 4**</u> *Presentation*	▪ **Promoting Eco-driving with Post-Trip Visualized Storytelling**

	12' Present / 3' Q&A	*Zhiyin Li and Ben Choi*
		▪ **Users' Cognitive and Emotional Costs of Rebuilding Habits: The Case of Mobile Banking**
		Ruojun Wang, Juan Fernández-Shaw, Frédérique Bouvier, Constantinos K. Coursaris, Sylvain Sénécal and Pierre-Majorique Léger
		▪ **Compliments to Accomplishments: The Effect of Compliments by Digital Platforms on Consumer Behavior**
		Yuting Gao and Zhenhui Jack Jiang
		▪ **Impacts of Multimodal Displays with Small Mobile Viewscapes on Operators in Safety-Critical Systems**
		Jean-Philippe Rancy, Martha Grabowski and Aaron Rowen
13:50 – 14:50 (CET)	**Session 5** *Presentation* 12' Present / 3' Q&A	▪ **Too Fast? Too Slow? A Novel Approach for Identifying Extreme Response Behavior in Online Surveys**
		Manasvi Kumar, Joseph S. Valacich, Jeffrey L. Jenkins and David Kim
		▪ **TORO: A Web-based Tool to Search, Explore, Screen, Compare and Visualize Literature**
		Moritz Alexander Messerschmidt, Samantha Chan, Elliott Wen and Suranga Nanayakkara
		▪ **Towards an Extended Perception Layer in Augmented Reality**
		Christian Murlowski and Stefan Morana
		▪ **Enhancing the Museum Experience of an Augmented Reality (AR) Art Exhibition Through Digital Exhibit Labels and Gamification***
		Lan-Chi Maria Tran, Constantinos K. Coursaris, Pierre-Majorique Léger and Sylvain Sénécal
14:50 – 15:00 (CET)	**Break**	
15:00 – 15:45 (CET)	**Industry Keynote** 30' Talk / 15' Q&A	**Elizabeth F. Churchill** [http://elizabethchurchill.com/about] *Senior Director of User Experience* Google
15:45 – 16:30 (CET)	**Academic Keynote** 30' Talk / 15' Q&A	**Izak Benbasat** [https://www.sauder.ubc.ca/people/izak-benbasat] *Sauder Distinguished Professor of Information Systems* Accounting and Information Systems Division Sauder School of Business University of British Columbia

16:30 – 17:00 (CET)	Awards Ceremony and Business Meeting

* Best Paper Nomination

Academic Keynote

Title: HCI Research (in Management Information Systems): Yesterday, Today, and Tomorrow

Abstract: My talk, which is intended mainly for an audience of HCI researchers in Information Systems (IS), will be built around 10 conjectures which describe my personal of opinions about the current state of HCI research. I will demonstrate that the origins of current research are based in many instances on studies conducted several decades ago, point out how the aims IS HCI research might differ than those of, HCI research in general, and suggest, rather than predict, which avenues IS HCI research could take for the purpose of encouraging debate among IS HCI researchers about the directions our community should focus on in the future.

Bio: Izak Benbasat (Ph.D. University of Minnesota, 1974; Doctorat Honoris Causa, Université de Montréal, 2009) is a Fellow of the Royal Society of Canada and Sauder Distinguished Professor of Information Systems Emeritus at the Sauder School of Business, University of British Columbia (UBC). He was appointed as a Member of the Order of Canada in 2020 for "his role in the development of the field of management information systems (MIS), and for his mentorship of generations of MIS scholars."

Izak was CANFOR Professor of Information Systems (1990-2000), and Canada Research Chair in Information Technology Management (2001-2014) at UBC. He was awarded the UBC Killam Teaching Prize (1996), UBC Killam Research Prize (1998), and the Sauder Senior Research Excellence Prize twice (2003, 2015). He received the LEO Award for Lifetime Exceptional Achievements in Information Systems from the Association for Information Systems and was conferred the title of Distinguished Fellow by the INFORMS Information Systems Society.

Izak Benbasat was Editor-in-Chief of *Information Systems Research*, the Editor of the Information Systems & Decision Support Systems Department of *Management Science,* and a Senior Editor of the *MIS Quarterly.* He was conference, program and doctoral consortium chair, or co-chair, for the International Conference on Information Systems (ICIS) and for the Americas Conference on Information Systems (AMCIS). He co-chaired the 2016 European Conference on Information Systems (ECIS) in Istanbul.

Izak was a Marvin Bower Fellow at the Harvard Business School in 1985-86, Shaw Visiting Professor at the National University of Singapore in 2000, and the Otto Monsted Guest Professor at the Copenhagen Business School in 2015.

Industry Keynote

Title: From Usability to Device and Sociotechnical System Ecologies: Reflecting on HCI's broadened Remit

Abstract: The foundations of Human Computer Interaction (HCI) as a field of inquiry lie in trying to understand how a single operator could more effectively communicate with a computer, and in turn how use of a computer could be designed from interface to documentation to facilitate ease-of-use. Based very much in the psychology of mental reasoning, one could say in its formative years HCI centered around understanding and designing to accommodate the cognitive ergonomics of somewhat normative models of human reasoning.

It was not long though before the broader context of use was already part of the definition of HCI. Without losing the importance of the concept of "usability", over the decades since ACM's SIGCHI was established, the field has expanded considerably. HCI scholars study the utility and value of devices over the long term (sustainability), on neurodiversity, inclusion and universal design, on cultural considerations of use, on consistency across platforms and constellations of devices, on computational system ecologies, and on understanding how systems of systems work. We have moved from usability in the narrowest sense to use experience in the broadest sense, including how use changes when we encounter systems that learn and change over time.

In this talk, I will share some reflections on recent areas of HCI that are gaining momentum - HCAI (human centered Artificial Intelligence), Human Building Interaction, and Platform Urbanism are some examples I will touch on, and I will reflect on points of possible synergy between IS and HCI.

Bio: Elizabeth Churchill is a Senior Director of UX at Google where she leads UX for Fuchsia, a next generation operating system. With a background in psychology, Artificial Intelligence, and Cognitive Science, she draws on social, computer, engineering, and data sciences to create innovative end-user applications and services. She has built research and design teams at Google, eBay, Yahoo, PARC, and FujiXerox.

Elizabeth holds a PhD from the University of Cambridge and honorary doctorates from the University of Sussex and the University of Stockholm. She is a member of the Association for Computer Machinery's (ACM) CHI Academy, is an ACM Fellow, Distinguished Scientist, and an ACM Distinguished Speaker. She served as the ACM's Executive Vice President for 2 years, from 2018-2020. Elizabeth has published over 200 articles in peer reviewed journals, in conferences, and in magazines. She has also co-edited 5 books on various topics and has co-authored 2 books (Foundations for Designing User Centered Systems, and Designing with Data). Elizabeth is a visiting professor at Imperial College's Dyson School of Design Engineering in London, is an advisory board member for the Pardee RAND Graduate School in Santa Monica, California, and serves on the board of World Usability Day.

In 2016, she received a Citris-Banatao Institute Award Athena Award for Women in Technology for her Executive Leadership. She has been named one of the top women leaders in UX over the last several years.

Author Bios

Aaron Rowen's research focuses on human control of complex, safety-critical systems, information displays, and novel technology evaluation at the human-system interface. He holds a BS from SUNY Maritime College, an MS from the New York Institute of Technology, and a Ph.D. from Rensselaer Polytechnic Institute. Aaron currently works at the U.S. Naval Nuclear Laboratory.

Alexander Maedche is a Professor at Karlsruhe Institute of Technology (KIT) in Germany and heads the human-centered systems lab (h-lab). He targets providing impactful scientific knowledge for designing human-centered systems for better work & life. His work is positioned at the intersection of Information Systems (IS) and Human-Computer Interaction (HCI). Alexander publishes in leading IS and HCI conferences and journals.

Anna Osterbrink is a Ph.D. student at the Chair of Digital Transformation, TU Dortmund Business School, Germany. Her research interests include innovative technologies in service processes. She presented her work on information systems conferences such as Wirtschaftsinformatik (WI).

Arjun Kadian is a Ph.D. candidate in the School of Information Systems and Management at the Muma College of Business. His research challenges the commonly held belief that attention-grabbing tactics work and examines the effect of attention-grabbing tactics such as hyperbole, emotional arousal and uncertainty on news readership in social media.

Arslan Tariq is an undergraduate student in the Bachelor of Commerce Program at McMaster University. He is an undergraduate research assistant working on the topic of misinformation vulnerability. He has received several academic awards, including George and Nora Elwin Scholarship, DeGroote School of Business Entrance Award at McMaster University.

Ben Choi is an Assistant Professor at the Nanyang Technological University. He has published multiple papers in premier information systems journals including, Information Systems Research, Journal of Management Information Systems, and Journal of the Association for Information Systems. His research interests focus on business applications of data visualization and artificial intelligence, information privacy, as well as sustainability.

Benjamin Richardson is a second-year Master of Information Systems Management student at Brigham Young University. He has performed research related to human-computer interaction, digital transformation, and technical leadership. He plans to begin a PhD program in MIS in fall of 2023.

Chei Sian Lee is currently an Associate Professor at the Wee Kim Wee School of Communication and Information at the Nanyang Technological University in Singapore where she is also the Associate Chair for Faculty. She is actively involved in research on issues related to everyday human-computer interaction to facilitate collaboration, learning and social interactions. More broadly, her research focuses on how digital technologies can be designed to change social behaviors and be used for social good.

Cheng Yi is an Associate Professor at School of Economics and Management, Tsinghua University. Her research interests include e-commerce, human-computer interaction, consumer behavior, and e-learning. Her work has been published in leading scientific journals, including Information Systems Research, Journal of Management Information Systems, etc.

Chitralekha Gupta is a Post-Doctoral Research Fellow at the National University of Singapore (NUS). She received her Ph.D. from NUS in 2019, and master's degree from the Indian Institute of Technology Bombay (IIT-B) in 2011. She founded a music tech company, MuSigPro, in Singapore in 2019. Her research interests are in the areas of music information retrieval and audio synthesis.

Christian is a research associate and doctoral student at Saarland University. He received his master's degree in media informatics from Saarland University. His research interests lie in human-computer

interaction, especially in the field of augmented reality and related concepts of computer-mediated reality.

Constantinos K. Coursaris, Ph.D., is an Associate Professor of Information Technology, M.Sc. User Experience Director, and Tech3Lab Co-Director. Constantinos is Past-Chair of AIS SIGHCI, AIS AVP Research Resources, and IFIP TC.13 Expert Member. Constantinos is a seasoned human-computer interaction researcher studying user motivations, expectations, and experiences with new media and the design implications for information systems in business and healthcare.

Daniel Shen is Director of Soqqle Hong Kong Limited, a company that creates educational technology solutions for students and teachers. He is passionate about evaluating the use of novel educational technology methods like social learning, virtual worlds and metaverse to create more authentic and realistic learning experiences.

David Kim is a fifth-year Ph.D. student at the University of Arizona. David's primary research interest centers on Default Mode Networks, deception detection, Human-Computer Interaction, and mobile data analytics. David's research examines how humans' information processing and relative familiarity with the tasks manifests as differences in device usage behaviors.

Dezhi Yin is an Associate Professor and Muma Fellow at the School of Information Systems and Management, Muma College of Business, University of South Florida. He received his Ph.D. from the Georgia Institute of Technology. His research interests include emotional expression in online environments, user-generated content, and artificial intelligence. His research has appeared in *MIS Quarterly*, *Information Systems Research*, *Journal of Marketing Research*, *Academy of Management Journal*, *Production and Operations Management*, and others.

Dion Goh is currently Associate Professor with Nanyang Technological University (Singapore), where he is the Associate Chair for Graduate and Continuing Education in the Wee Kim Wee School of Communication and Information. His major areas of research are in gamification techniques for shaping user perceptions and motivating behavior, mobile information sharing and seeking, and crowdsourcing.

Elliott Wen obtained his Ph.D. degree from the University of Auckland. He joined the Augmented Human Lab in Auckland Bioengineering Institute at the University of Auckland as a Research Fellow. His research interests include Software Engineering, Computer Human Interaction, and Virtual Reality.

Elizabeth Han is Assistant Professor of Information Systems at the Desautels Faculty of Management, McGill University. She is expected to receive her Ph.D. in Information Technology Management from Scheller College of Business, Georgia Institute of Technology in December 2022. Her research interest focuses on the role of emotions in human-AI interactions, prosocial behavior in online platforms, and algorithmic decision-making.

Eran Rubin is an Associate Professor of Information Systems at the Monte Ahuja College of Business at Cleveland State University. His research interests include decision making with IS, IS value, system design, and HCI. Dr. Rubin has published in many journals including *Marketing Science*, *Journal of Political Economy*, and *Information & Management*. He received his PhD in Management Information Systems from the University of British Columbia.

Esther Tong is a Principal Lecturer and Head of Division of Languages and Communication at College of Professional and Continuing Education, the Hong Kong Polytechnic University. She was the recipient of the CPCE Dean's Award for Outstanding Teaching Performance/Achievement 2014/15 and FSTE General Education Outstanding Teaching Award 2017. Her research interests focus on bilingual education, technology-mediated multimodal pedagogies and CLIL.

Fiona Fui-Hoon Nah is a Professor at the City University of Hong Kong. She is the editor-in-chief of AIS Transactions on Human-Computer Interaction and a co-founder of SIGHCI. Her publications have

appeared in journals such as MIS Quarterly and the Journal of the Association for Information Systems. She received her Ph.D. from the University of British Columbia.

Florian Onur Kuhlmeier is a Doctoral Researcher at the Chair of Clinical Psychology and Psychotherapy at the University of Greifswald and the Institute of Information Systems and Marketing at Karlsruhe Institute of Technology. His research focuses on the design of conversational agents to prevent and treat depression in young people.

Frédérique Bouvier is UX Research Team Lead for Tech3Lab HEC Montreal. She holds a master in interaction design from Laval University and a bachelor's degree in graphic design from UQÀM. She has over 20 years of experience in graphic design, art direction, UX design and UX research, mostly in the field of education.

Han Zhang is the Steven A. Denning Professor of Technology & Management and Professor of Information Technology Management at the Scheller College of Business, Georgia Institute of Technology. He received his Ph.D. in information systems from the University of Texas at Austin in 2000. His research focuses on online trust and reputation, online word of mouth, social networks, online communities, and the dynamics of electronic markets. He has published in *MIS Quarterly*, *Information Systems Research*, *Journal of Marketing Research*, *Production and Operations Management*, *Journal of Management Information Systems*, *Journal of the Association for Information Systems*, and other academic journals.

Hongyan Helen Geng is a Lecturer in the Science Unit at Lingnan University, Hong Kong. She has extensive research and teaching experience in Earth and Environmental Sciences. Recently, her research has been extended to general education for sustainability and learning technology.

Huong Nguyen is a Ph.D. candidate at the School of Computing, National University of Singapore. She is broadly interested in the human mind, emotions and A.I. Currently she is working on developing technologies that help people be aware of, understand and master their own emotions.

Ivo Benke is a Postdoctoral Researcher at the Karlsruhe Institute of Technology (KIT). In his research, he investigates the design of digital technologies for future of work environments such as hybrid and remote collaboration and crowdsourcing. In particular, he is interested in the improvement of emotional competence, leadership, and self-regulated learning in collaborative work scenarios.

Izak Benbasat (Ph.D. University of Minnesota; Doctorat Honoris Causa, Université de Montréal) is a Fellow of the Royal Society of Canada and Professor Emeritus at the Sauder School of Business, University of British Columbia. He received the LEO Award for Lifetime Exceptional Achievements from the Association for Information Systems and is a Distinguished Fellow of the INFORMS Information Systems Society.

Jean-Philippe Rancy's research areas currently lie in Human-Computer Interaction, Human Factors and Ergonomics, and Information Systems. He studies the phenomena surrounding human immersion with technology in complex safety critical systems via multi-modal interaction mechanisms. He received his B.S. in Information Systems, M.S. in Information Systems from Le Moyne College, and is a doctoral candidate at the iSchool at Syracuse University.

Jeffrey L. Jenkins is an Associate Professor of Information Systems at Brigham Young University. He has developed, validated, and patented algorithms to detect deception, cognitive conflict, uncertainty, and emotional reactions using human-computer interaction devices. His work has been published in many journals, including *Journal of MIS*, *MIS Quarterly*, *Information Systems Research*, and *Journal of the Association for Information Systems*.

Joseph S. Valacich is the Munsinger Professor of Entrepreneurship and Innovation at the University of Arizona. His research focuses on human-computer interaction (HCI), deception detection, cybersecurity, and e-business. Dr. Valacich has published in numerous prestigious journals,

including: *Academy of Management Journal, Accounting Review, Information Systems Research, Journal of Applied Psychology, Journal of MIS, MIS Quarterly, Management Science*, and many others.

Juan Fernández-Shaw is a bachelor's in business administration graduate from IE University. Currently in Canada, he is studying an M.Sc. in User Experience at HEC Montréal and researching multi-device/omnichannel customer experiences at the Tech3Lab. With three years of experience in the technology industry, he has helped companies of all sectors connect with their customers in innovative and integrated ways.

Julia Seitz is a doctoral researcher at the Karlsruhe Institute of Technology (KIT). In her research, she is interested in creating adaptive prototypes that reduce displeasuring user states in virtual meetings, such as virtual meeting fatigue or anxious moments. Julia Seitz is part of the Research Training Group KD²School – Designing Adaptive Systems for Economic Decisions funded by the Deutsche Forschungsgemeinschaft.

Junyi Yang is a Ph.D. candidate of Information Systems at the DeGroote School of Business, McMaster University. Her research focuses on human–computer interaction in the context of online learning. Her research activities have resulted in 7 peer-reviewed articles in academic journals and conference proceedings, including Information & Management, International Conference on Information Systems and Hawaii International Conference on System Sciences.

Kat Agres is an Assistant Professor at the Yong Siew Toh Conservatory of Music at the National University of Singapore (NUS), and Director of the Centre for Music and Health. She received her PhD in Psychology and Cognitive Science from Cornell University. Her research investigates music cognition, the impacts of music on health and well-being, and computational creativity.

Kay Hönemann is a first year Ph.D. student at the Chair of Digital Transformation, TU Dortmund University, Germany. Kay´s research interests focus on service innovations through digital technologies, especially augmented reality for flexible service process innovations.

Lan-Chi Maria Tran is a MSc student in User Experience (UX) at HEC Montreal, Canada, and a UX student researcher at the Tech3Lab in Montreal. She is currently working on her master's thesis, which focuses on the use of Augmented Reality (AR) in the context of an art museum experience.

Logan Steele is an Assistant Professor in the School of Information Systems and Management at the Muma College of Business. His research focuses primarily on the intersection of innovation and leadership. He also examines how people successfully or unsuccessfully navigate ethical dilemmas in the workplace.

Lilli Metelmann is a psychology student at the University of Tübingen.

Luise Bauch is a psychology student at the University of Greifswald.

Manasvi Kumar is a fifth-year Ph.D. student at the University of Arizona. His primary research interests include survey research, human-computer interaction, and deception detection. His research focuses on how participants' interaction with human-computer interaction devices could indicate disinterest, uncertainty or carelessness in their online survey responses and the techniques to mitigate such responses.

Manuel Wiesche is a Full Professor and chair of Digital Transformation at TU Dortmund University. He graduated in information systems from Westfälische Wilhelms-Universität, Münster, Germany, and holds a doctoral degree and a habilitation degree from TUM School of Management, Technical University of Munich, Germany. His research interests include IT workforce, IT project management, digital platform ecosystems, and IT service innovation.

Martha Grabowski is the McDevitt Distinguished Chair in Information Systems (IS) at Le Moyne College in Syracuse, New York and a Research Professor at Rensselaer Polytechnic Institute. Her research uses IS, data science, advanced analytics and visualization to study technology impacts, risk

analysis and risk mitigation in safety-critical systems, and the role of high reliability virtual organizations in high-consequence settings.

Marvin Braun is a research associate at the Faculty of Business and Economics at the University of Göttingen, Germany. His research focuses mainly on human-AI collaboration with a special emphasis on humans' ability to detect errors of AI. Moreover, he is interested in Natural Language Processing in healthcare.

Milena Head is a Professor of Information Systems and the Wayne C. Fox Chair in Business Innovation at the DeGroote School of Business, McMaster University. Her research interests relate to human–computer interaction and technology use and misuse. She has published over 130 papers in academic journals, books, and conferences, including MIS Quarterly, Information Systems Research, Information & Management, International Journal of Human-Computer Studies, among others. Dr. Head has been the recipient of several research and teaching awards and serves on numerous journal editorial boards.

Min Ou is a Ph.D. student of information systems and business analytics at Hankamer School of Business at Baylor University. Her current research interests include human-computer interaction, AI, and digital entrepreneurship.

Moritz is a Ph.D. candidate at the Augmented Human Lab located within the Auckland Bioengineering Institute at the University of Auckland. He received his Master's and Bachelor's Degree in computer science from the RWTH Aachen University in Germany. He is passionate about conducting human-centred research in the field of human-computer interaction (HCI) with interest in information systems, AI and haptics.

Patricia L. Moravec is an Assistant Professor in the Department of Operations and Decision Technologies at the Kelley School of Business at Indiana University. Her research focuses on social media use and its consequences, including cognition, misinformation, and information quality. Her work has appeared in *Information Systems Research*, *MIS Quarterly*, and *Journal of Management Information Systems*, among other outlets.

Paulina Wong is an Assistant Professor in the Science Unit at Lingnan University, Hong Kong. Besides research on ecological and practical applications of Geographical Information Systems (GIS), she researches new pedagogical methods in education for sustainability. She has published on topics in social learning and game-based learning.

Phoebe Chua received her M.Sc. in Information Systems and Analytics at the National University of Singapore, and is currently pursuing a PhD in Information Systems and Analytics under the mentorship of Suranga Nanayakkara at the Augmented Humans Lab. Her research interests center around music technology applications for health and physical, mental and social well-being.

Pierre-Majorique Léger, Ph.D., is Full Professor of Information Technologies at HEC Montréal and holds the Research Chair in User Experience (UX), Founder and Co-Director at Tech3Lab, and Director of ERPsim Lab. He holds a Ph.D. from École Polytechnique de Montréal and has done post-doctoral studies in information technologies at HEC Montréal and NYU Stern School of Business.

Piyasuda Pangsapa is an Assistant Professor at the School of Global Studies, Thammasat University, Thailand. She is a sociologist whose research and teaching interests focus on gender and development, labor, migration, environment, and sustainability. She has published articles on migrant workers, civil society and NGO activism, labour rights in Southeast Asia. She is the author of Textures of Struggle (2007).

Qian Wu is a Ph.D. candidate at Wee Kim Wee School of Communication and Information at Nanyang Technological University in Singapore. Her PhD research focuses on exploiting cues of user-generated questions to manage knowledge co-creation in online communities. Her preliminary results from her PhD work have been published at several international conferences including JCDL 2022, ASIS&T 2020 and 2022.

Ray Wang is a Lecturer at the Faculty of Journalism and Mass Communication of Thammasat University and is pursuing his Ph.D. in Sustainable Leadership at the College of Management, Mahidol University. Ray has worked in the media and education industries. His main research interests are in simulation/role-play game learning, sustainability for media businesses, organizational behavior, and communication for sustainable development.

Ricarda Schlimbach is a Ph.D. candidate at the Department of Service Information Systems at TU Braunschweig. She coordinates the research project "Study Buddy" for the development of AI-based Learning Companions (LCs) to facilitate learning in continuing education. In particular, Ricarda is passionate about the design of valuable interactions between learners and the LC from a service-oriented perspective.

Roxana Ologeanu-Taddei, Ph.D., is an Associate Professor in management of information systems at Toulouse Business School. Her research expertise area is digital transformation, mostly in the healthcare sector. She has supervised several Ph.D. students on related topics. She has published several papers in high standard academic journals in management, such as the Journal of the Association for Information Systems.

Runge Zhu is a Ph.D. student at School of Economics and Management, Tsinghua University. Her research interests include E-commerce, human-computer interaction, consumer behavior, and virtual reality & augmented reality. Her work has been published in Internet Research.

Ruojun Wang is a doctoral student in Information Technology at HEC Montréal. Her current research seeks to examine users' emotional and cognitive responses during humans' interaction with AI-powered technology, and the user experience (UX) design challenges that follow. Ruojun did her bachelor's in Project Management and M.Sc. in Advanced Infrastructure Systems.

Ryan M. Schuetzler, Ph.D., is an Assistant Professor of Information Systems at Brigham Young University. He has been researching chatbots and conversational agents for 10 years. He completed his Ph.D. at the University of Arizona, where he completed his dissertation on the effects of automated conversational agents on human behavior and attitudes in interviews.

Samantha Chan is a Postdoctoral Fellow at the MIT Media Lab, exploring interfaces for augmenting human memory and cognition. She received her Ph.D. in Bioengineering from The University of Auckland and B.Eng from Singapore University of Technology and Design. Her research interests include Human Computer Interactions, AI, conversational interfaces, and biosignals.

Sankha Cooray graduated with a BSc from the University of Sri Jayewardenapura, Sri Lanka and started his career in the software industry. He gained over more than six years of experience developing full-stack software applications before joining as a Research Engineer at University of Auckland. Sankha's research interests include augmented reality, technology-enhanced learning, and gamification.

Sara-Maude is a PhD student in marketing at HEC Montreal. Her research interests include online consumer behavior and decision-making, consumer neuroscience and food marketing. She has published conference papers in the field of marketing, NeuroIS and information technologies (IT).

Shin Yi Chew is a Senior Lecturer at the Faculty of Languages and Linguistics, UniversitiMalaya. She graduated with a B.Ed TESOL degree from the University of Auckland and obtained her Ph.D. under a fast-track program. She has taught students from pre-school up to the university level. Her interests include language learning & development, computer-mediated communication, and computer-assisted language learning.

Sirkka L. Jarvenpaa is Professor of Information Systems and Bayless/Rauscher Pierce RefsnesChair in Business Administration at the University of Texas at Austin. Her research interests include global IT, group and organizational decision support systems, and strategic use of IT.She serves or has served as senior editor or editor in chief for *JAIS*, *JSIS*, *MISQ*, *ISR*, and *Organization Science*.

Stefan is a Junior Professor of Information Systems at the Saarland University. His research focuses on the human-centered design of interactive systems for the digital transformation from the perspective of the individual, organizations, and society. More specifically, he investigates the design of assistant systems and conversational interfaces supporting the individual usage of information systems.

Stefan Lüttke is a Researcher at the Chair of Clinical Psychology and Psychotherapy at the University of Greifswald. He is also a psychotherapist for children and adolescents. His research focuses on digital phenotyping and digital interventions for child and adolescent depression.

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