Houda Elmimouni

Assistant Professor
Department of Computer Science
E2-586 EITC
University of Manitoba
Email: houda.elmimouni@umanitoba.ca, Homepage: houdaelmimouni.com

---

PROFESSIONAL EXPERIENCE

2024 –   **Assistant Professor**. Computer Science department. University of Manitoba. Canada
2024 –   **Visiting Professor**. Information Systems and New Media. University of Siegen. Germany.
2021 – 2024   **Computing Innovation Fellow & Postdoctoral Researcher.** R-House Laboratory for Human-Robot Interaction research. Indiana University Bloomington. USA
2020 – 2021   **Graduate Research Assistant**. Drexel University. USA
2017 – 2020   **Instructor of record.** Drexel University. USA
2014 – 2017   **Graduate Research Assistant**. Drexel University. USA
2013 – 2014   **EdLab Services Associate**. Columbia University. USA
2013 – 2014   **User Experience Intern and practicum liaison**. New York University Libraries. USA

EDUCATION

PhD   **Drexel University.** College of Computing and Informatics.   Philadelphia, PA
                 PhD in Information Science   2021
                 Committee: Andrea Forte (Chair), Eric P. S. Baumer
                 (Lehigh), Susan Fussell (Cornell), Susan Gasson (Drexel),
                 Aleksandra Sarcevic (Drexel)

MSILS   **Pratt Institute.** School of Information and Library Science.   Brooklyn, NY
                 Fulbright Study Grant recipient   2013

AWARDS & GRANTS

Awards

2022   OSS / OpenSym 2022 Distinguished Paper Award.
2021 – 2024   CRA & CCC's NSF-funded Computing Innovation Fellowship.
2020   Eugene Garfield Doctoral Dissertation Award. Beta Phi Mu.

2018	Highly Commended Teaching Assistant. Graduate College. Drexel University.
2017	ACM DIS 2017 Best Paper Award. Against Marrying a Stranger: Marital Matchmaking Technologies in Saudi Arabia" with Al Dawood, A., Abokhodair, N., Yarosh, S., Edinburgh, UK. June 10-14, 2017.
2017	Phoebe W. Haas Endowed Fellowship for Academic Achievement.
2015	ACM Ubicomp 2015 Best Paper Award. From Computational Thinking to Computational Making" with Rode, J., Weibert, A., Marshall, A., Aal, K., Rekowski, T. V. & Booker, J., Osaka, Japan. September 7-11, 2015.
2015	Broadening Participation Workshop Grant. ACM Ubicomp 2015.
2015	Phoebe W. Haas Endowed Fellowship for Academic Achievement.
2014	ASIS&T New Leaders Award. Received at the annual ASIS&T conference in Seattle, WA.
2013	METRO Innovative Internship Fellowship. NYU Libraries.
2013	Highest Honors Pratt Institute Circle Award for Outstanding Academic Achievement.
2013	Beta Phi Mu (International Honor Society for Library & Information Science and Technology).
2006 – 2010	Istihkaq (a merit scholarship awarded by King Mohammed VI Foundation).
2009	President of Students' Association Achievement Award. Ecole des Sciences de l'Information.

Travel Grants

2024	ACM SIGCHI Futures Summit.
2023	CRA-WP Career Mentoring Workshop.
2019	GHC 2019. Orlando, Florida. From Google
2019	CSST Summer School 2019. New Brunswick, NJ. From Consortium for the Science of Sociotechnical Systems
2019	ArabWIC 2019. Rabat, Morocco. From ArabWIC
2018	Invitation to attend Human Computer Interaction Consortium (HCIC)
2018	ACM CHI 2018. Montreal, Canada. From Drexel CCI
2017	ACM 50 Years of A.M. Turing Award Celebration as an ACM SIGCHI Ambassador. San Francisco, CA. From SIGCHI
2016	CHC 2016. Houston, TX. From Drexel CCI
2016	ASIS&T conference. St. Louis, Missouri, MO. From Drexel CCI
2016	ACM Ubicomp conference. Osaka, Japan. From ACM
2016	IFLA meeting. Cape-Town, SA. From Drexel CCI
2015	ISKO conference. London, UK. From Drexel CCI
2014	ASIS&T conference. Seattle, WA. From Drexel CCI
2012	ASIS&T conference. Baltimore, MD. From Pratt SILS
2012	ALA conference at Anaheim, CA. From Pratt SILS

Grants and Funding

2025	SICHI Development Fund. Title: "Seeds of HCI Morocco: National Gathering & SIGCHI Chapter Launch at UM6P." (PI)
2025	Google Humans and AI Multilab project. "Design Primitives for Ethical, Trustworthy,

and Culturally Situated Human-AI Collaboration: The Case of the Arab World." (PI: Elizabeth Churchill)

2025	SSHRC – destination horizon SSHRC Destination Horizon. "Speech Under Siege: A Canada–EU Network on Algorithmic Censorship and Democratic Resilience." (PI)
2025 – 2029	NSERC Discovery Grant. "Designing Privacy-Aware Social Robots for Public Spaces." (PI)
2023	ACM SIGCHI Development Fund. For the 1st HCI workshop in Morocco. (PI). Not used.
2021 – 2023	CRA & CCC's NSF-funded Computing Innovation Fellowship.
2011 – 2014	International Fulbright Fellowship.

SELECTED PUBLICATIONS

Authorship order: As the first author, I lead the project and write primarily. In the last author position, I usually supervise and co-author. Typically, my students are first authors, aligning with our field's practice of prioritizing students and junior team members for first authorship.

*Student

JOURNAL PAPERS

Houda Elmimouni, Yarden Skop, Norah Abokhodair, Sarah Rüller, Konstantin Aal, Volker Wulf, Peter Tolmie. Exploring Algorithmic Resistance: Strategies to Circumvent Social Media Censorship in Activism. ACM CSCW 2025.

Houda Elmimouni, Selma Šabanović, and Jennifer Rode. 2024. Navigating the Cyborg Classroom: Telepresence Robots, Accessibility Challenges, and Inclusivity in the Classroom. ACM Trans. Access. Comput. https://doi.org/10.1145/3672569

Houda Elmimouni, Jennifer A. Rode, and Selma Šabanović. 2024. Articulation work for supporting the values of students attending class via telepresence robots. International Journal of Human-Computer Studies: 103318.

Norah Abokhodair, Yarden Skop, Sarah Rüller, Konstantin Aal, and **Houda Elmimouni**. 2024. Opaque algorithms, transparent biases: Automated content moderation during the Sheikh Jarrah Crisis. First Monday.

Houda Elmimouni, Eric P. S. Baumer, and Andrea Forte. 2024. On Being an Expert: Habitus as a Lens for Understanding Privacy Expertise. Proc. ACM Hum.-Comput. Interact. 8, CSCW1, Article 102 (April 2024), 25 pages. https://doi.org/10.1145/3637379

Houda Elmimouni, Yarden Skop, Norah Abokhodair, Sarah Rüller, Konstantin Aal, Anne Weibert, Adel Al-Dawood, Volker Wulf, and Peter Tolmie. 2024. Shielding or Silencing? An Investigation into Content Moderation during the Sheikh Jarrah Crisis. Proc. ACM Hum.-Comput. Interact. 8, GROUP, Article 6 (January 2024), 21 pages. https://doi.org/10.1145/3633071

Jung Ran Park, and **Houda Elmimouni**. 2020. Emoticons and non-verbal communications across Arabic, English, and Korean Tweets. Global Knowledge, Memory and Communication, 69(8/9), pp.579-595.

Jung-Ran Park, Chris Yang, Yuji Tosaka, Qing Ping, and **Houda Elmimouni**. 2016. Developing an automatic crawling system for populating a digital repository of professional development resources: A pilot study. Journal of Electronic Resources Librarianship 28, no. 2 (2016): 63-72.

Irene Lopatovska, Aimee Slater, Caitlin Bronner, **Houda Elmimouni**, Leanora Lange, and Victoria Ludas Orlofsky. 2014. In transition: academic e-book reading in an institution without e-books. Library Review, 63(4/5), pp.261-275.

REFEREED CONFERENCE FULL PAPERS

Houda Elmimouni, Sarah Rüller, Yarden Skop, Norah Abokhodair, Konstantin Aal, Tashfia Fatema, Mahmoud Fawzi, Ghadeer Awwad, Walid Magdy, Volker Wulf, and Peter Tolmie. 2026. Silencing & Surging: A Layered Ecology of Algorithmic Repression and Resistance in the Gaza Escalations. In Proceedings of the 2026 CHI Conference on Human Factors in Computing Systems (CHI '26). Association for Computing Machinery, New York, NY, USA.

Houda Elmimouni, Khadijah D Mohammed, Hafeni Mthoko, Shaimaa Lazem, and Nicola J. Bidwell. 2026. From Periphery to Presence: Authorship, Venues, and Education in African HCI. In Proceedings of the 2026 CHI Conference on Human Factors in Computing Systems (CHI '26). Association for Computing Machinery, New York, NY, USA.

Christianah Titilope Oyewale, Rafiat Bamimore Akodu*, Tochukwu Ikwunne, and **Houda Elmimouni**. 2025. Bridging Distances, Navigating Dilemmas: Social Media's Role for Sub-Saharan African Students in Morocco. In The 5th Biennial African Human Computer Interaction Conference (Africhi 2025), November 4–8, 2025, Cairo, Egypt. ACM, New York, NY, USA, 20 pages. https://doi.org/10.1145/3757232.3757239

Rafiat Bamimore Akodu*, Christianah Titilope Oyewale, Tochukwu Ikwunne, and **Houda Elmimouni**. 2025. Cultural Adaptation Through Digital Identities: Privacy and Self-Expression Among Sub-Saharan Students in Morocco. In 12th International Conference on Communities & Technologies (C&T 2025), July 20–23, 2025, Siegen, Germany. ACM, New York, NY, USA, 13 pages. https://doi.org/10.1145/3742800.3742831

Marta Orduna, Ester Gonzalez-Sosa, Andriana Boudouraki, **Houda Elmimouni,** Pablo Perez, Jesus Gutierrez, Veronica Ahumada-Newhart, and Pablo Cesar. 2025. *Emerging Telepresence Technologies for Hybrid Meetings: Experiences and Lessons Learned from an Interactive Workshop.* In **Proceedings of the 17th International Workshop on IMmersive Mixed and Virtual Environment Systems (MMVE '25).** Association for Computing Machinery, New York, NY, USA, 40–46.

Houda Elmimouni, Yarden Skop, Norah Abokhodair, Sarah Rüller, Konstantin Aal, Volker Wulf, Peter Tolmie. Exploring Algorithmic Resistance: Strategies to Circumvent Social Media Censorship in Activism. ACM CSCW 2025.

Jennifer A. Rode, Yifan Feng, Hanlin Zhang, Ria Rosman, Amanda S. Bastaman, John King, Madeline H. Samson, Xinyue Dong, Adam Walker, Matthew Horton, Janet C. Read, Martin Oliver, and Houda Elmimouni. 2024. Playful Telepresence Robots with School Children ACM NordiCHI 2024

Houda Elmimouni, Vidushi S. Manarya, Anasuya Venkateshwarlu, Yoyo Chan, Kata Kyrola, Jennifer Rode. Whose Values Matter in Persuasive Writing Tools? 2024 Halfway to the Future SYMPOSIUM.

Houda Elmimouni, Eric P. S. Baumer, and Andrea Forte. 2024. On Being an Expert: Habitus as a Lens for Understanding Privacy Expertise. Proc. ACM Hum.-Comput. Interact. 8, CSCW1, Article 102 (April 2024), 25 pages. https://doi.org/10.1145/3637379

Houda Elmimouni, Yarden Skop, Norah Abokhodair, Sarah Rüller, Konstantin Aal, Anne Weibert, Adel Al-Dawood, Volker Wulf, and Peter Tolmie. 2024. Shielding or Silencing?: An Investigation into Content Moderation during the Sheikh Jarrah Crisis. Proc. ACM Hum.-Comput. Interact. 8, GROUP, Article 6 (January 2024), 21 pages. https://doi.org/10.1145/3633071

Houda Elmimouni, Erica Shusas, Patrick Skeba, Eric P. Baumer, and Andrea Forte. 2023. What makes a technology privacy enhancing? laypersons' and experts' descriptions, uses, and perceptions of privacy enhancing technologies. In Information for a Better World: Normality, Virtuality, Physicality, Inclusivity. 18th International Conference, iConference 2023, Virtual Event, March 13–17, 2023, Proceedings, Part II, pp. 229-250. Lecture Notes in Computer Science, vol 13972. Springer, Cham. https://doi.org/10.1007/978-3-031-28032-0_20

Houda Elmimouni, Andrea Forte, and Jonathan Morgan. 2022. Why People Trust Wikipedia Articles: Credibility Assessment Strategies Used by Readers. In The 18th International Symposium on Open Collaboration (OpenSym 2022), September 7–9, 2022, Madrid, Spain. ACM, New York, NY, USA, 10 pages. https://doi.org/10.1145/3555051.3555052 (**Distinguished Paper Award**. This is a prize awarded to less than 1% of submitted papers).

Kapllani, Levi*, and **Houda Elmimouni.** 2020. Gestalt principles in web design: A study of the usage of similarity, symmetry and closure in today's websites. Proceedings of the Association for Information Science and Technology 57, no. 1 (2020): e340.

Adel Al-Dawood, Norah Abokhodair, **Houda Elmimouni**, and Svetlana Yarosh. 2017. "Against Marrying a Stranger": Marital Matchmaking Technologies in Saudi Arabia. In Proceedings of the 2017 Conference on Designing Interactive Systems (DIS '17). Association for Computing Machinery, New York, NY, USA, 1013–1024. https://doi.org/10.1145/3064663.3064683 (**Best Paper Award**. This is a prize awarded to less than 1% of submitted papers).

Jennifer A. Rode, Andrea Marshall, **Houda Elmimouni**, and Jennifer Booker. 2016. Computational Making (Abstract Only). In Proceedings of the 47th ACM Technical Symposium on Computing Science Education (SIGCSE '16). Association for Computing Machinery, New York, NY, USA, 494. https://doi.org/10.1145/2839509.2850522

Jung-Ran Park, Akshay Sharma, and **Houda Elmimouni**. 2016. Developing an automatic metadata harvesting and generation system for a continuing education repository: a pilot study. IConference 2016 Proceedings.

Houda Elmimouni and Craig M. MacDonald. 2015. Culture and information architecture: a study of American and Arab academic websites. In Proceedings of the 78th ASIS&T Annual Meeting: Information Science with Impact: Research in and for the Community (ASIST '15). American Society for Information Science, USA, Article 91, 1–4.

Jennifer A. Rode, Anne Weibert, Andrea Marshall, Konstantin Aal, Thomas von Rekowski, **Houda Elmimouni**, and Jennifer Booker. 2015. From computational thinking to computational making. In Proceedings of the 2015 ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp '15). Association for Computing Machinery, New York, NY, USA, 239–250. https://doi.org/10.1145/2750858.2804261 (**Best Paper Award.** This is a prize awarded to less than 1% of the 2,000 submitted papers).

Jung-ran Park, Yuji Tosaka, Chris Yang, Qing Ping, and **Houda Elmimouni**. 2015. Identifying Continuing Education Resources on New Data Standards and Technologies through an Automatic Crawling System. Proceedings of the International Society for Knowledge Organization UK Conference (ISKO-UK) 2015. London, UK, July 13-14, 2015.

Houda Elmimouni and Craig M. MacDonald. 2015. Culture and information architecture: a study of American and Arab academic websites. In Proceedings of the 78th ASIS&T Annual Meeting: Information

Science with Impact: Research in and for the Community (ASIST '15). American Society for Information Science, USA, Article 91, 1–4.

REFEREED CONFERENCE SHORT-PAPERS AND EXTENDED ABSTRACTS

Maristella Matera, Zhicong Lu, Gustavo López Herrera, **Houda Elmimouni**, and Susan Dray. 2026. Cultures as Catalysts: Nurturing HCI Communities Across Regions. In Extended Abstracts of the 2026 CHI Conference on Human Factors in Computing Systems (CHI EA '26), April 13–17, 2026, Barcelona, Spain. Association for Computing Machinery, New York, NY, USA

Jaydon Farao, Ajit G. Pillai, Hafeni Mthoko, Marly Muudeni Samuel, **Houda Elmimouni**, Manar Atwa, Chris MuAshkele, Cat Kutay, and Shaimaa Lazem. 2025. Weaving indigeneity and culture into the fabric of HCI futures: African threads. In *Proceedings of the 5th Biennial African Human-Computer Interaction Conference (AfriCHI '25)*. ACM, New York, NY, USA, 409–414.

Houda Elmimouni, Khadijah D Mohammed, Hafeni Mthoko, Shaimaa Lazem, and Nicola J. Bidwell. 2025. Who Speaks for African HCI? Mapping Authorship, Venues, and Epistemic Gaps of 10 Years of African HCI Research. In The 5th Biennial African Human Computer Interaction Conference (Africhi 2025), November 4–8, 2025, Cairo, Egypt. ACM, New York, NY, USA, 14 pages. https://doi.org/10.1145/3757232.3757271

Juan Pablo Martinez Avila, Andriana Boudouraki, Harriet R Cameron, Gisela Reyes-Cruz, Velvet Spors, Laia Turmo Vidal, Charles Windlin, **Houda Elmimouni**, Janet Read, and Jennifer Rode. 2025. Playing with Telepresence Robots for Design Speculation. Companion Publication of the 2025 ACM Designing Interactive Systems Conference. Association for Computing Machinery, New York, NY, USA, 11–15.

Houda Elmimouni and Selma Sabanovic. 2025. "I Am There But...": Remote Students' Experiences of Inclusion through Telepresence Robots. In Proceedings of the Extended Abstracts of the CHI Conference on Human Factors in Computing Systems (CHI EA '25). Association for Computing Machinery, New York, NY, USA, Article 9, 1–7. https://doi.org/10.1145/3706599.3720031

Jaydon Farao, Ajit G. Pillai, Hafeni Mthoko, Marly Muudeni Samuel, **Houda Elmimouni**, and Shaimaa Lazem. 2025. Weaving Indigeneity and Culture into the Fabric of HCI Futures. In Proceedings of the Extended Abstracts of the CHI Conference on Human Factors in Computing Systems (CHI EA '25). Association for Computing Machinery, New York, NY, USA, Article 806, 1–6. https://doi.org/10.1145/3706599.3706737

Roda Berhane*, Deo Akiode*, Swapna Joshi, and **Houda Elmimouni**. 2025. Integrating Function and Connection: Two Perspectives to Telepresence Robot Design for Classroom. In The 2025 ACM International Conference on Supporting Group Work (GROUP Companion'25), January 12–15, 2025, Hilton Head, SC, USA. ACM, New York, NY, USA, 10 pages. https://doi.org/10.1145/3688828.3699633

Andriana Boudouraki, Niki Chouliara, Laura Fiorini, Juan Martinez Avila, Gisela Reyes-Cruz, Pratyusha Ghosh, Verónica Ahumada-Newhart, **Houda Elmimouni**, and Praminda Caleb-Solly. Beyond video-conferencing: telepresence technologies for extending expertise reach and specialised skill sharing. Workshop. ACM GROUP.

Sarah Rüller, Konstantin Aal, Norah Abokhodair, **Houda Elmimouni**, Yarden Skop, Dave Randall, Nina Boulus-Rodje, Alan Borning, and Volker Wulf. 2024. Ethnography at the Edge: Exploring Research Dynamics in Crisis and Conflict Areas. In Extended Abstracts of the 2024 CHI Conference on Human Factors in Computing Systems (CHI EA '24). Association for Computing Machinery, New York, NY, USA, Article 578, 1–4. https://doi.org/10.1145/3613905.3643982

Andriana Boudouraki, **Houda Elmimouni**, Marta Orduna, Pablo Perez, Ester Gonzalez-Sosa, Pablo Cesar, JesÚS GutiÉRrez, Taffeta Wood, Verónica Ahumada-Newhart, and Joel E Fischer. 2023. Emerging

Telepresence Technologies for Hybrid Meetings: an Interactive Workshop. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 547–552. https://doi.org/10.1145/3584931.3611283

Eike Schneiders, Andriana Boudouraki, Gisela Reyes-Cruz, Juan Pablo Martinez Avila, **Houda Elmimouni**, Jens Emil Sloth Grønbæk, Sean Rintel, and Swapna Joshi. 2023. Mobility and Utility in Robot Mediated Interaction: An Interactive Workshop for the Identification of Use Cases and Affordances of Telepresence Robots. In Proceedings of the 25th International Conference on Mobile Human-Computer Interaction (MobileHCI '23 Companion). Association for Computing Machinery, New York, NY, USA, Article 34, 1–5. https://doi.org/10.1145/3565066.3609791

Houda Elmimouni, Cooper Young*, Selma Sabanovic, and Jennifer Rode. 2023. Does Robotic Telepresence Make the Classroom Accessible? In Companion Publication of the 2023 ACM Designing Interactive Systems Conference (DIS '23 Companion). Association for Computing Machinery, New York, NY, USA, 194–197. https://doi.org/10.1145/3563703.3596631

Houda Elmimouni, Amy Kinney*, Elizabeth C. Brooks*, Hannah Li*, and Selma Sabanovic. 2023. "Who's that?": Identity Self-Perception and Projection in the Use of Telepresence Robots in Hybrid Classrooms. In Companion of the 2023 ACM/IEEE International Conference on Human-Robot Interaction (HRI '23). Association for Computing Machinery, New York, NY, USA, 287–291. https://doi.org/10.1145/3568294.3580090

Houda Elmimouni, John Paulin Paulin Hansen, Susan Herring, James Marcin, Marta Orduna, Pablo Perez, Irene Rae, Janet Read, Jennifer Rode, Selma Sabanovic, and Verónica Ahumada. 2022. Emerging Telepresence Technologies in Hybrid Learning Environments. In Extended Abstracts of the 2022 CHI Conference on Human Factors in Computing Systems (CHI EA '22). Association for Computing Machinery, New York, NY, USA, Article 85, 1–5. https://doi.org/10.1145/3491101.3503728

Houda Elmimouni, Erica Racine, Patrick Skeba, Eric PS Baumer, and Andrea Forte. 2020. What are PETs for Privacy Experts and Non-experts. In Symposium on Usable Privacy and Security (SOUPS).

Ana Luísa Sertã, **Houda Elmimouni**, Louise Barkhuus, Rosie Cox, and Jennifer Rode. 2019. Digital Housekeeping, Gender and Domestic Work. In Extended Abstracts of the 2019 CHI Conference on Human Factors in Computing Systems (CHI EA '19). Association for Computing Machinery, New York, NY, USA, Paper SIG03, 1–4. https://doi.org/10.1145/3290607.3311759

Houda Elmimouni, Susan R. Fussell, Susan Herring, Carman Neustaedter, and Jennifer Rode. 2018. SIG on Telepresence Robots. In Extended Abstracts of the 2018 CHI Conference on Human Factors in Computing Systems (CHI EA '18). Association for Computing Machinery, New York, NY, USA, Paper SIG05, 1–4. https://doi.org/10.1145/3170427.3185376

David Hankerson, Andrea R. Marshall, Jennifer Booker, **Houda Elmimouni**, Imani Walker, and Jennifer A. Rode. 2016. Does Technology Have Race? In Proceedings of the 2016 CHI Conference Extended Abstracts on Human Factors in Computing Systems (CHI EA '16). Association for Computing Machinery, New York, NY, USA, 473–486. https://doi.org/10.1145/2851581.2892578

BOOK CHAPTERS

Houda Elmimouni, Jennifer Anderson, Nadaleen F. Tempelman-Kluit, and Alexandra Dolan-Mescal. 2018. UX Work in Libraries: How (and Why) to Do It. In Developing In-House Digital Tools in Library Spaces, pp. 1-36. IGI Global.

LIGHTLY PEER-REVIEWED WORK/PRESENTATIONS

- Maristella Matera, George Caridakis, Houda El Mimouni, Joel Lanir, Valentina Nisi, and Giuliana Vitiello. 2025. First Mediterranean CHI Summer School on "Designing Human-Centric Interactive and Intelligent Technology". Voice SIGCHI 1, 3 (October 2025), 11–13. https://doi.org/10.1145/3778111.3778115

- Yarden Skop, Sarah Rüller, **Houda El Mimouni**. Live from the Frontlines: The Mediation of Armed Conflict Through Online Platforms. Panel at 4S/EASST 2024.

- Norah Abokhodair, Yarden Skop, **Houda Elmimouni**. Whose Human Rights? Examining Bias and Accountability in Social Media Content Moderation. 4S 2023.

- Sarah Rüller, Yarden Skop, **Houda Elmimouni**. Decolonizing Sociotechnical Imaginaries: Unveiling Marginalized Perspectives and Challenging Dominant Narratives. 4S 2023.

- **Houda Elmimouni**, Pablo Pérez, Andriana Boudouraki, Fatma Guneri, and Verónica Ahumada-Newhart. 2023. Emerging Telepresence Technologies in Hybrid Learning Environments. ACM Interactions Blog. January 25, 2023.

- **Houda Elmimouni** and Selma Šabanović. 2022. Robotic Telepresence to Support Remote Classroom Attendance and Interactions. Poster presentation. NITRD 30th Anniversary Symposium. Washington, DC

- **Houda Elmimouni** and Selma Šabanović. 2022. Robotic Telepresence to Support Remote Classroom Attendance and Interactions. Position Paper. Exploring the Roles of Robots for Embodied Mediation. ICRA 2022. Philadelphia, PA

- **Houda Elmimouni**, Andrea Forte and Susan Fussell. 2019. Robotic Telepresence and Diversity in the Classroom. Position Paper. Learning from Team and Group Diversity: Nurturing and Benefiting from our Heterogeneity. CSCW 2019. Austin, TX.

- **Houda Elmimouni**. 2019. User Centered Design. ARABWIC. Rabat, Morocco, March, 2019.

- **Houda Elmimouni** and Jennifer Rode. 2016. Computational Making Experience. Juried poster at iConference 2016 in Philadelphia, March 20, 2016.

- **Houda Elmimouni** and Jung-ran Park. 2015. Transliteration and Retrieval Issues: Case of Arabic Language in Social Media. IFLA 2015. Cape Town, South Africa, August 15-21, 2015

INVITED TALKS & PANELS

Talks

- "*Comment rendre nos technologies plus humaines*?" Université Senghor, Alexndria, Egypt, November 2025

- "*Designing Technology with Users' Values and Human Rights in Mind*." Feed Your Mind Lecture serious, University of Winnipeg, Winnipeg, Canada, May 2025

- "AI and Ethics in Organizational Contexts: Opportunities and Fears." Keynote for The International Conference on Organizational Performance (CIPO2025). Eljadida, Morocco. May 2025

- "*Designing Technology with Users' Values in Mind*." Preparation for Research through Immersion, Skills, and Mentorship (PRISM) Program. University of Toronto, Canada. February 2025.

- *"Examining Values in Technology Design and Usage: Case Studies on Wikipedia and Robotic Telepresence."* University at Buffalo. Buffalo, NY. December 2023

- *"Designing Technology with User Values in Mind: Insights from Privacy and Robotic Telepresence Research."* MBZUAI. Abu Dhabi, UAE. June 2023

- *"Designing Technology with User Values in Mind: Insights from Privacy and Robotic Telepresence Research".* Western University. London, CA. May 2023

- *"Robotic Telepresence in the Classroom and Values."* University of Siegen, Germany.   April 2023

- *"Credibility Assessment Strategies by Wikipedia Readers."* University of Juan Carlos. Madrid, Spain. April 2023

- *"Research from Ideas to Publications."* Indiana University Center of Excellence for Women & Technology (CEWIT). Bloomington, IN. April 2023

- *"Articulation Work for Supporting the Values of Students Attending Class via Telepresence Robots".* Acadia University. Nova Scotia, CA February 2023

- *"Explicit Bias and the Design of Technologies."* Human-Computer Interaction class. (Hosted by Prof. Yuanyuan Feng). University of Vermont,   Burlington, VT.   December 2021

- *"Robotic Telepresence in the Classroom."* R-house lab at IU Luddy (Hosted by Prof. Selma Šabanović). Bloomington, IN. October 2021

- *"User Experience in Libraries."* The Arab Federation for Libraries and Information (AFLI). Online lecture. March 26, 2021

- *"Privacy Habitus? A Comparison of Privacy Experts' and Non-experts' Perceptions, Motivations and Use of Privacy Practices."* Informatics colloquium series. Indiana University Luddy School of Informatics, Computing, and Engineering. January 2021

- *"User-Centered Design."* Hosted by School of Information Science in Morocco for its students and Alumni. School of Information Science, Rabat, Morocco. March 2019

- *"Design Failures and Users Values."* Social aspects of information systems class. (Hosted by Prof. Jung-ran Park). Drexel University, Philadelphia, PA. February 2019

- *"Robotic Telepresence for the Classroom"* Computer Mediated Communication class. (Hosted by Prof. Susan Fussell). School of Information Science. Cornell University. Ithaca, NY. March 2018

Panels

- "The Future of Knowledge and Expression." At the University of Manitoba Research Symposium. Winnipeg, Canada, November 2025

- "Preserving Culture Through Interaction". Human-Computer Interaction Hackathon at University Mohammed VI Polytechnic (UM6P). Rabat, Morocco. July 2025

- "Digital Diversity, Equity and Inclusion (DDEI) on the Future of Work & Education." IEEE International Conference on Collaboration and Internet Computing. November 2023.

- "The challenges of recruiting research participants from war zones." 2023 Symposium of Socio-Informatics. University of Siegen, Germany.   April 2023

- *"Robotic Telepresence in Hybrid Classrooms."* hosted by Data Science Talk Series. Luddy at Indiana University. Apr. 2023.

- *"Le rôle des sociétés savantes/professionnelles dans l'ouverture et l'enrichissement des acteurs du domaine des sciences de l'information."* Panel hosted by University of Toronto, l'Ecole des Sciences de l'Information and ASIS&T. April 2021

- *"Women Servicing Women in Computing and Beyond."* IEEE SERVICES 2020. WISC Symposium III, Beijing, China. October 18-24, 2020 (Invited Panelist). October 2020

- *"Robots and Research."* With Jennifer A. Rode. The Intellectual Life Program. UCL Knowledge Lab. University College London, UK. June 2017

TEACHING EXPERIENCE

University of Manitoba: Instructor

Fall 2025:	COMP7920: Human Artificial Intelligence Interaction (HAII) (12 students, Graduate) [F2F]
Winter 2025,2026:	COMP4020: Human Computer Interaction II. [F2F]

Indiana University: Instructor of record

Spring 2023:	ENGR- E390 Undergraduate Independent Study.
Summer 2021:	I300: Human-Computer Interaction (28 students, Undergraduate) [Online]

Drexel University: Instructor of record

Winter 2021:	INFO608: Human-Computer Interaction (18 students, Graduate) [Online]
Summer 2019:	INFO608: Human-Computer Interaction (11 students, Graduate) [Hybrid] Spring
2019:	INFO608: Human-Computer Interaction (18 students, Graduate) [Hybrid] Winter
2019:	INFO608: Human-Computer Interaction (29 students, Graduate) [Hybrid]
Fall 2018:	INFO608: Human-Computer Interaction (22 students, Graduate) [Hybrid]
Summer 2018:	INFO608: Human-Computer Interaction (18 students, Graduate) [Hybrid] Spring
2018:	INFO608: Human-Computer Interaction (15 students, Graduate) [Hybrid] Winter
2018:	INFO608: Human-Computer Interaction (30 students, Graduate) [F2F]
Fall 2017:	INFO608: Human-Computer Interaction (7 students, Graduate) [Hybrid]

STUDENT SUPERVISION

University of Manitoba
- Arrubla Harrinson, graduate, 2026 -
- Erfan Ashtari, graduate, 2026 -
- Rafiat Bamimore, graduate, 2025 -
- Muntasir Mubin Nashit, graduate, 2025 -
- Tashfia Fatema, graduate, 2025 -
- Heet Patel, undergraduate, Winter and Summer 2025
- Kriza Cyrene, USRA undergraduate, Winter and Summer 2025

Indiana University
- Deo Akiode, undergraduate, 2023-2024
  Roda Berhane, undergraduate, 2023-2024
- Griffin Peters, undergraduate, 2022-2023
- Cooper Young, undergraduate, 2022-2023

- Amy Kinney, undergraduate, 2022-2023
- Elizabeth Brooks, undergraduate, 2022-2023
- Ritu Sundaram, undergraduate, 2021-2022
- Hannah Li, undergraduate, 2021

INSTITUTIONAL SERVICE

University of Manitoba
- Human Ethics Resource Committee 2025-2028

Faculty of Science
- Tenure and Promotion Committee, 2025
- FoS Equipment Grant, 2025

Department Of Computer Science
- Graduate Studies Committee 2025-
- Equity, Diversity & Inclusion (EDI) Committee, 2024-2025

ACADEMIC SERVICE

Co-organizing Academic Events
- Organizing committee for ACM SIGCHI Mediterranean Committee (MedCHI) Summer School, 2025.
- Panel on "From the Frontlines: The Mediation of Armed Conflict Through Online Platforms." 4S/EASST 2024.
- Workshop on "Ethnography at the Edge: Exploring Research Dynamics in Crisis and Conflict Areas." ACM CHI 2024.
- Inaugural Workshop of the ACM SIGCHI Mediterranean Committee (MedCHI). 2024.
- Workshop on "Emerging Telepresence Technologies for Hybrid Meetings." ACM CSCW 2023.
- Workshop on "Mobility and Utility in Robot Mediated Interaction." ACM MobileHCI 2023
- Workshop on "Emerging Telepresence Technologies in Hybrid Learning Environments." ACM CHI 2022.
- SIG on Telepresence Robots. ACM CHI. 2018.

Grants and Awards Adjudication
- Reviewer for National Science Foundation Fellowship (CSGrad4US)

Reviewing for conferences and journals
- Peer reviewer for AfriCHI 2025
- Peer reviewer for ACM Transactions on Human-Robot Interaction 2025
- Peer reviewer for ACM Transactions on Human-Computer Interaction 2025
- Juror ACM CHI for 2025 workshops
- Guest Editor for IxD&A special issue on 'Digital Crossroads.' 2025
- Program Committee for ACM MedCHI 2024
- Associate Chair (AC) for ACM CHI 2024
- Editorial Board Member for Journal of Information Science (Morocco), 2023
- Peer reviewer for ACM CHI 2016, 2017, 2019, 2020, 2022, 2023, 2024, 2025
- Peer reviewer for ACM EDUCHI 2023, 2024
- Peer reviewer for ACM/IEEE HRI 2023, 2025

- Peer reviewer for ACM CACM 2022, 2023
- Peer reviewer for iConference 2016, 2017, 2022
- Peer reviewer for ACM DIS 2016, 2017, 2018, 2023
- Peer reviewer for ACM CSCW 2017, 2021, 2022
- Peer reviewer for ACM Ubicamp 2016, 2021
- Peer reviewer for ACM IDC 2017, 2022

Conference Student Volunteering
- ACM CHI Conference. Montreal, Canada, April 2018
- ACM CHI Conference. Denver, CO, May 2017
- iConference, Philadelphia, PA, March 2016
- Grace Hopper Celebration (GHC) Conference. Houston, TX, October 2015
- ACM Ubicomp Conference. Osaka, Japan, September 2015
- IFLA Congress (International Federation of Library Associations and Institutions). Cape Town, South Africa, August 2015
- World Information Architecture Day. New York City, NY. November 2013-2015

Organizing Committee Roles
- Publications Co-Chair, CSCW 2026
- Juror and mentor for CHI2026 mentorship program.
- Global Inclusion Co-Chair, CHI 2026
- Accessibility chair, C&T 2025
- Accessibility Co-Chair, CSCW 2025
- Notes Co-Chair, AfriCHI 2025
- Accessibility chair, GROUP 2025
- Founding Member, SIGCHI Mediterranean Committee. 2023-

LANGUAGE

Arabic, French, and English: Full proficiency.
Spanish: Working knowledge.
Portuguese, German: Basic knowledge.

SELECT NEWS & MEDIA COVERAGE

- Faculty of Science. University of Manitoba. **The Science Lens Podcast:** https://umanitoba.ca/science/the-science-lens

- Luddy News Story: **Cutting-edge study embeds students into robots for sci-fi-like educational opportunity.** November 2022 https://tinyurl.com/2pux75sv

- CRA. CIFellows Poster Session at NITRD 30th: **Robotic Telepresence, Robotic Telepresence to Support Remote Classroom Attendance and Interactions**. July, 2022. https://tinyurl.com/mryrzsfr

- Luddy News: **Caldeira, El Mimouni named 2020 Computing Innovation Fellows**. October 2020. https://tinyurl.com/2s2k6k2r

- Drexel CCI Stories: **Q&A with PhD Candidate and 2020 Computing Innovation Fellow Houda El mimouni.** August, 2020. https://tinyurl.com/yck7ksc6

- Drexel News: **Houda El mimouni and Jiangen He Awarded 2020 Eugene Garfield Doctoral Dissertation Fellowships.** July, 2020. https://tinyurl.com/bddsnae8