

Humphrey Curtis

January 2025 | PhD Student, King's College London | humphrey.curtis@kcl.ac.uk | humphreycurtis.github.io

EDUCATION

King's College London PhD Computer Science; Department of Informatics; Human Centered Computing Research Group • Advised by Dr Timothy Neate and Dr Rita Borgo. • Departmental profile: www.kcl.ac.uk/people/humphrey-curtis .	London, UK 09/2021 – Present
King's College London MSc Advanced Computer Science; Distinction	London, UK 09/2020 – 09/2021
University of Bristol MSc Computer Science; Merit	Bristol, UK 09/2019 – 09/2020
Institut d'Etudes Politiques de Grenoble Year Abroad; Distinction	Grenoble, France 09/2017 – 09/2018
University of Exeter BA Politics, Philosophy and Economics with Study Abroad; First class	Exeter, UK 2015 – 2019
Dulwich College Secondary school	London, UK 2009 – 2015

AWARDS & SCHOLARSHIPS

- 2024 Best Paper Nomination:** ACM SIGACCESS Conference on Computers and Accessibility.
2024 NMES PhD Research Competition Award
2023 Best Student Paper Award: ACM SIGACCESS Conference on Computers and Accessibility.
2023 Best Paper Award: CHI Conference on Human Factors in Computing Systems.
2022 SIGACCESS Travel Scholarship: Funds to travel and present at ASSETS 2022.
2021 Academic Prize: Best overall performance on MSc Advanced Computing program.

PROFESSIONAL EXPERIENCE

Microsoft Research Ability Team • Summer research internship mentored by Dr Martez Mott.	Seattle, USA 06/2024 – 09/2024
Lucky Beans Childcare Limited Freelance web development	London, UK 06/2019 – 09/2019
Plenum Group Interim Executive Search	London, UK 06/2018 – 09/2018
Santander Work experience; Corporate Finance Healthcare	London, UK 06/2016 – 09/2016
EuroABS Work experience	London, UK 06/2015 – 09/2015
Bank of America, Merrill Lynch Insight Week	London, UK 02/2015

TEACHING EXPERIENCE

6CCS3HCI: Human-Computer Interaction Teaching assistant under Dr Timothy Neate, Dr Georgia Panagiotidou & Dr Petr Slovak.	King's College London, UK 2021 – Present
7CCSMSDV: Simulation and Data Visualization Teaching assistant under Dr Rita Borgo.	King's College London, UK 2022 – Present
King's Undergraduate Research Fellowship Research mentor for Masters and Undergraduate summer thesis projects.	King's College London, UK 05/2023 – 08/2023

VOLUNTEERING

Aphasia Re-Connect Weekly charity volunteer under Dr Sally McVicker.	Roberta Williams Speech and Language Therapy Centre, UK 2021 – Present
ASSETS 2024 Student Volunteer Chair & served as Research Mentor.	St John's, Canada 10/2024
ASSETS 2023 Student Volunteer	New York, USA 10/2023
ASSETS 2022 Student Volunteer	Athens, Greece 10/2022
CHI 2022 Student Volunteer	New Orleans, USA 05/2022

PUBLICATIONS

[Pre-publication] Curtis, H. Beneteau, E. Cutrell, E. Ford, D. Junuzovic, S. Paradiso, A. Tang, J. Mott, M. (2025). **“I use video calling in all areas of my life”: Understanding the Video Calling Experiences of Chronically Ill People.** Proceedings of the ACM CHI Conference on Human Factors in Computing Systems (CHI '25). Yokohama, Japan. New York: ACM Press.

🗎 Curtis, H. Neate, T. (2024). **Looking Past Screens: Exploring Mixed Reality and Discreet AAC Devices.** Proceedings of the ACM SIGACCESS Conference on Computers and Accessibility (ASSETS '24). St John's, Canada. New York: ACM Press.

Sattar, S. Curtis, H. Neate, T. (2024). **Public Assistive Displays: Employing Public Interactive Displays to Improve Public Transport Access 4All.** Proceedings of the ACM CHI Conference on Human Factors in Computing Systems (CHI '24). Honolulu, USA. New York: ACM Press.

Curtis, H. Neate, T. (2024). **Beyond Repairing with Electronic Speech: Towards Embodied Communication and Assistive Technology.** Proceedings of the ACM CHI Conference on Human Factors in Computing Systems (CHI '24). Honolulu, USA. New York: ACM Press.

Curtis, H. Lau, Y. Neate, T. (2024). **Breaking Badge: Augmenting Communication with Wearable AAC Smartbadges and Displays.** Proceedings of the ACM CHI Conference on Human Factors in Computing Systems (CHI '24). Honolulu, USA. New York: ACM Press.

🗎 Curtis, H. Neate, T. (2023). **Watch Your Language: Using Smartwatches to Support Communication.** Proceedings of the ACM SIGACCESS Conference on Computers and Accessibility (ASSETS '23). New York, USA. New York: ACM Press.

🗎 Curtis, H. You, Z. Deary, W. Tudoreanu, M. Neate, T. (2023). **Envisioning the (In)Visibility of Discreet and Wearable AAC Devices.** Proceedings of the ACM CHI Conference on Human Factors in Computing Systems (CHI '23). Hamburg, Germany. New York: ACM Press.

Curtis, H. Neate, T. Vazquez Gonzalez, C. (2022). **State of the Art in AAC: A Systematic Review and Taxonomy.** Proceedings of the ACM SIGACCESS Conference on Computers and Accessibility (ASSETS '22). Athens, Greece. New York: ACM Press.

Curtis, H. (2022). **Wearable, Discreet, Augmentative and Alternative Communication.** Proceedings of the International BCS Human Computer Interaction (BCS HCI '22). Keele University, Staffordshire, UK. Doctoral Consortium.

EXAM RESULTS

2015 – 3 A Level: Maths (A); English Literature (A*); History (A*)

2015 – AS Level: Maths (A); English Literature (A); History (A); Geography (A); Critical Thinking (A)

2013 – 4 GCSE Exams: Maths (A*); History (A*); Geography (A*); Religious Studies and Theology (A*)

2013 – 6 IGCSE Exams: English Language (A*); Literature (A*); French (A*); Biology (A*); Chemistry (A*); Physics (A*)