

Gözel Shakeri

Curriculum Vitae

✉ gozel@shakeri.eu

Education

- 2015 – 2019 **Ph.D., Human-Computer Interaction (HCI)**, *School of Computing Science (SoCS), University of Glasgow, UK*, supervised by Prof. Stephen Brewster.
- 2013–2014 **MSc, Computing Science**, *SoCS, University of Glasgow, UK*.
- 2009–2013 **BSc, Computer Science**, *RheinMain University of Applied Sciences, Faculty of Design Computer Science Media, Wiesbaden, Germany*.

Current Position

- 2019 – present **Post-doctoral Research Associate**, *SoCS, University of Glasgow, UK*.

Fellowships and Awards

- Jun 2021 **Glasgow Knowledge Exchange Fund**, £30,000, (under review), University of Glasgow, UK.
- Jun 2021 **UN Food Systems Game Changers Lab**.
- May 2021 **EPSRC IAA Grant**, £40,000, (under review), University of Glasgow, UK.
- March 2021 **Summer Studentship**, £3,000 for a summer intern, SoCS, University of Glasgow, UK.
- January 2021 **EPSRC IAA Grant**, £3,000, University of Glasgow, UK.
- October 2020 **SICSA Ph.D. Award**, *My Ph.D. thesis was shortlisted for the SICSA Best Ph.D. Thesis Award in Scotland*.
- June 2017 **Science Slam**, *University of Glasgow, UK*, This competition is a form of communicating and teaching current science to a diverse audience in an entertaining way. The presentation is judged by the audience; I won 2nd prize and £500.

Supervision of Graduate Students

- 2021 – present I will co-supervise a Ph.D. student starting this academic year, SoCS, University of Glasgow, UK.
- 2020 – 2021 I have co-supervised an honours-student (4th year student), SoCS, University of Glasgow, UK.

Teaching Activities

- 2019 Teacher of Computing and Applied Maths, International Study Centre, University of Strathclyde, Glasgow, UK.

2015 Lecturer of Information Systems and Technology, New College Lanarkshire, Lanarkshire, UK.

Organisation of Scientific Meetings

- 2020 **Program Committee Chair**, *User Experience Design in the Era of Automated Driving*.
- 2019 - **Associate Chair**, for ACM CHI LBW 2021, ACM Automotive UI 2020, ACM CHI present LBW 2020, ACM Automotive UI 2019.
- 2017 **Student Volunteers Chair**, ACM ICMI 2017, Glasgow, UK, As Student Volunteers chair I managed a team of 17 students who supported the operational needs of the ACM ICMI conference in Glasgow, UK.

Institutional Responsibilities

- 2020 - **Glasgow Women in Computing Science (GWiCS)**, *University of Glasgow, UK*, present GWiCS is an organisation that promotes women in CS, their career progression, and issues regarding equal opportunity, my main responsibility is advertisement of the GWiCS seminars.
- 2020 - **Web Committee**, *SoCS, University of Glasgow, UK*, As a member of the web com- present mittee, we have monthly meetings to ensure effective and up-to-date representation of the world leading research and researchers from our department.
- 2020 - **Multimodal Interaction Group (MIG) Web Lead**, *Department of Computing present Science, University of Glasgow, UK*, I am in charge of the online representation of MIG's researchers and research, <https://mig.dcs.gla.ac.uk>.
- 2018 - **Annual Cooking Competition**, *University of Glasgow, UK*, I started the annual present cooking competitions in the SoCS as a means of friendly competition. They are a major success. I have won 1st prize, 3 years in a row.
- 2018 - 2019 **Glasgow Interactive Systems Section (GIST) organiser**, *I organised weekly HCI relevant seminars. This responsibility was a great opportunity to network with researchers from across all areas in HCI.*
- 2015 - 2018 **Athena SWAN**, *SoCS, University of Glasgow, UK*, The aim of the committee was to address gender inequalities, to change culture and attitude, and to tackle structural barriers to women making career transitions into senior academic posts; I lead a team of four; our main responsibilities were to organise fellowship seminars (primarily targeted at women), implement core hours, implement equal and diverse representation in decision-making committees, etc.

Reviewing Activities

- 2016 - I regularly review for the IEEE, ACM and SIGCHI, including conferences such as ACM present CHI, MobileHCI, ICMI, AutoUI, and UIST. I have reviewed at least 36 conference papers and 2 journal papers.

Publications

- COP26 2021 **Demo of Envirofy**, *G. Shakeri*, The UK will host the 26th UN Climate Change Conference of the Parties (COP26) in Glasgow on 1-12 November 2021.
- INTERACT '21 Workshop **Envirofy: Behaviour Change Wheel based Tool for Sustainable Online Grocery Shopping**, *G. Shakeri, C. McCallum*.
- Climate Exp0 2021 **Envirofy your Shop: a real time tool to support eco-friendly food purchases online**, *G. Shakeri, C. McCallum*, Climate Exp0 is a conference hosted by the COP26 Universities Network.
- CHI 2021 Workshop **RadioMe: challenges during the development of a real time tool to support People with Dementia; Workshop**, *G. Shakeri, S. A. Brewster, S. Venkatesh, D. Moffat, A. Kirke, J. Fachner, H. Odell-Miller, A. Street, N. Farina, S. Banerjee, E. Reck Miranda*.
- CHI 2021 Workshop **Envirofy: a real time tool to support eco-friendly food purchases online; Workshops**, *G. Shakeri, C. McCallum*.
- CHI 2021 LBW **Envirofy your Shop: Development of a Real-time Tool to Support Eco-friendly Food Purchases Online; Late-Breaking-Work**, *G. Shakeri, C. McCallum*.
- IEEE ICASSP 2021 **Artificially Synthesising Data for Audio Classification and Segmentation to Improve Speech and Music Detection in Radio Broadcast**, *S. Venkatesh, D. Moffat, A. Kirke, G. Shakeri, S. Brewster, J. Fachner, H. Odell-Miller, A. Street, N. Farina, S. Banerjee, E. Reck Miranda*.
- PhD Thesis 2020 **Multimodal feedback for mid-air gestures when driving**, *G. Shakeri*.
- CHI 2019 **Haptic Navigation Cues on the Steering Wheel**, *P. Di Campli San Vito, G. Shakeri, S. A. Brewster, F. Pollick, E. Brown, L. Skrypchuk, A. Mouzakitis*.
- CHI 2019 Demo **Three-in-one: Levitation, Parametric Audio, and Mid-Air Haptic Feedback**, *G. Shakeri, E. Freeman, C. Andersson, W. Frier, M. Iodice, B. Long, O. Georgiou*.
- AutomotiveUI 2018 **May the Force Be with You: Ultrasound Haptic Feedback for Mid-Air Gesture Interaction in Cars**, *G. Shakeri, J. H. Williamson, S. A. Brewster*.
- ICMI 2017 Demo **Bimodal Feedback for In-Car Mid-Air Gesture Interaction**, *G. Shakeri, J. H. Williamson, S. A. Brewster*.
- AutomotiveUI 2017 **Novel Multimodal Feedback Techniques for In-Car Mid-Air Gesture Interaction**, *G. Shakeri, J. H. Williamson, S. A. Brewster*.
- DIS 2017 Workshop **Agent Metaphor for Autonomous Driving**, *A. Lorette, G. Shakeri*.
- AutomotiveUI 2016 **Evaluating Haptic Patterns on a Steering Wheel**, *G. Shakeri, A. Ng, J. H. Williamson, S. A. Brewster*.
- CHI 2016 LBW **Evaluating Haptic Feedback on a Steering Wheel in a Simulated Driving Scenario**, *G. Shakeri, A. Ng, J. H. Williamson, S. A. Brewster*.
- CHI 2016 Workshop **Towards Mid-Air Haptic Widgets**, *E. Freeman, D. Vo, G. Wilson, G. Shakeri, and S. Brewster*, Workshop on Mid-Air Haptics and Displays: Systems for Un-instrumented Mid-Air Interactions..