

Irha Mateen Khan, GMBPsS

✉ irhamateenkhan@gmail.com 🔗 <https://www.linkedin.com/in/irhakhan/>

Education

Heriot-Watt University
BSc (Hons) Psychology
First Class

2022 – 2025

Relevant Modules: *Cognitive Psychology, Psychobiology, Neuropsychology, Cognition Across the Lifespan, Cross-Cultural Psychology, Research Methods and Analysis 1-6*

Dissertation: “Age Effects in Dynamic Emotion Recognition and Relationship to Inhibitory Control” (1.1). Supervisor: Dr. Thusha Rajendran, Dr. Monika Hunter

Conducted multiple hierarchical regression analyses in R to examine whether inhibitory control predicts negative emotion recognition across age groups and stimulus types (images vs. videos)

Research Experience

EMMA Lab, Collaborator

2025 - Present

Cross-Cultural Scale Validation Study: Majority Members’ Acculturation Scale

Leads: Dr. Katharina Addington-Lefringhausen, Prof. Jonas R. Kunst, Prof. Justine Dandy

Heriot-Watt University, Research Assistant

2025 - Present

Trust and Context Congruence Influences on the Spread of Misinformation

Leads: Dr. Monica Tamariz & Dr. Pete McKenna

- Coded interactive online experiment in JavaScript and connected it with SurveyLabs
- Actively supporting literature review write-up

QAA Funded Project, Research Assistant

2024-2025

From Struggle to Strategy: A Cross-Cultural Study of Psychology Students’ Attitudes Towards Failure, Statistics, and Their Use of Feedback Support

Supervisors: Dr. Laras Yuniarto & Dr. Rachael Hulme

- Synthesized and critically analyzed current research on feedback usage, attitudes towards statistics, and attitudes towards failure for literature review write-up
- Collaborated with research leads to design a novel questionnaire informed by current theoretical frameworks
- Facilitated online focus groups with students from Edinburgh and Dubai campuses to explore cross-cultural perspectives; coded themes with NVivo
- Serving as first author on manuscript currently in preparation

Psychology Lab @ Dubai Campus, Research Assistant

2023-2024

Beyond Diversity: Addressing Subtle Discrimination in Multi-Cultural Environments

Supervisors: Dr. Hajar Yekani

- Co-designed qualitative study exploring students' experiences of microaggressions in a multi-cultural higher education institute (HEI)
- Reviewed and synthesized research on ethnicity-related microaggressions as a core contribution to the research team
- Conducted in-person focus groups ($n = 6$) and used thematic analysis to analyze data
- Co-authored manuscript currently under review

Other Experience

SSI Lab, Research Intern

Winter 2025

Surgical Site Infection After Emergency Abdominal Surgery: A PRISMA-Guided Systematic Review of Incidence, Risk Factors, Microbiology, and Outcome

Data extraction • Critical appraisal • Evidence synthesis • Report writing

Heriot-Watt University, Psychology

2025

Department Officer

Diplomacy • Stakeholder engagement • Student advocacy • Problem solving

Heriot-Watt University, Athena Swan SAT

Member & Research Assistant

Policy evaluation • Equality monitoring • Project coordination

Awards

British Psychological Society Undergraduate Award (£167)

2025

Awarded to highest scoring student at their accredited institution. One recipient amongst three campuses and 100+ students.

Watt Club Medal

2025

Highest distinction in undergraduate honors course

Deputy Principal's Award

2023, 2025

Achieved Grade A in six or more courses

University Prize (3rd Year) (£100)

2024

Highest average mark out of three campuses

QAA Research Assistantship Fund (£1,500)

2024

Heriot-Watt Go Global Scholarship (£8,000)

2023

Conference Presentations

Age Effects in Dynamic Emotion Recognition and Relationship to Inhibitory Control

- APPNE Health Seminar 2025, *Birmingham, UK* 2025
- Undergraduate British Psychological Conference, *Aberdeen, UK* 2025

Beyond Diversity: Addressing Subtle Discrimination in Multi-Cultural Environments

2025

- International Psychology Conference, *Dubai, UAE*

Professional Membership

British Psychological Society
Graduate Member, GMBPsS

Issued Sept 2025

Skills

Technical: Python, JavaScript, HTML, R, SPSS, JASP, Pavlovia, PsychoPy, SurveyLab

Laboratory: Electroencephalography (EEG), Transcranial Direct-Current Stimulation (tDCS)

Languages: English (native), Urdu (fluent), Hindi (intermediate), Punjabi (intermediate)