Elliot Millington
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Education

2020 - 2023	University of Glasgow PhD in Psychology Thesis Title: Sensorily Stressed: Using Virtual Reality Technology to Examine the Relationship between Sensory Sensitivities and Anxiety Supervisor: Dr David Simmons & Dr Neil McDonnell
2019 - 2020	University of Glasgow MSc in Research Methods of Psychological Science (Distinction) Dissertation Title: Modelling Heterogeneity of Autistic Traits and Sensory Sensitivities in Typically Developing Populations Supervisor: Dr David Simmons
2015 - 2019	University of Glasgow MA (SocSci) in Psychology (1st Class Honours) Dissertation Title: Building a Motivational Profile of Autistic Gamers Supervisor: Dr Heather Woods

Research Experience

2019 - 2020	UX Research Intern University of Glasgow Supervised by Dr Joanna Wincenciak. A six-month position applying eye-tracking and qualitative research methods to analyse user experiences of a Virtual Learning Environment.
2018	Research Assistant University of Glasgow Supervised by Dr David Simmons. A three-month funded position in collaboration with the Glasgow Science Centre using item analysis techniques to investigate the sensory features of children.

Publications

Millington, E., Simmons, D.R. & Cleland Woods, H. (2021). Brief Report: Investigating the Motivations and Autistic Traits of Video Gamers. J Autism Dev Disord. https://doi.org/10.1007/s10803-021-04994-x

Brown, L., Millington, E., Robertson, A. E., & Simmons, D. (2021, April 27). Children's Glasgow Sensory Questionnaire (C-GSQ): Validation of a Simplified and Visually Aided Questionnaire. https://doi.org/10.31234/osf.io/f6bg2

Awards

2021	International Society for Autism Research Student and Trainee Award
2020	Best Performing Student in MSc Research Methods Class of 2019-2020
2016	Level 2 Psychology Certificate of Academic Excellence
2015	Alexander Smart Memorial Award
2015	Level 1 Psychology Certificate of Academic Excellence

Conferences and Invited Talks

2021	Annual University of Glasgow Learning and Teaching Conference Interactive Workshop on 'Teaching in VR and Cognitive Load: A Teacher's Perspective'
2021	Annual University of Glasgow Learning and Teaching Conference Poster on User design for digital education: a combined UX and eye tracking study evaluating online course in Psychology'
2021	Annual Conference of the Immersive Learning Research Network Presentation on 'Teaching in VR and Cognitive Load: A Teacher's Perspective'
2021	International Society for Autism Research Poster on 'Latent Structure of Sensory Features Across Cultures'
2021	International Society for Autism Research Poster on 'Comparison Between Caregiver and Child Report of Sensory Sensitivities'
2019	Investigating the links between Autism, Anxiety, and Video Games – University of Strathclyde

Related Professional Skills

- Trained and proficient in C++, Java, Lua, MATLAB, Python, R, and SQL.
- Experienced using Unity and the Virtual Reality Toolkit for research purposes.
- Skilled at applying a diverse range of models and statistical techniques to experimental and psychometric data.

Non-Academic Work

2021 - Present	Tutor University of Glasgow Assisted undergraduate and postgraduate students with the data analysis for their research projects in a combination of structured and unstructured sessions.
2020 - Present	Academic Communities Coordinator Sublime Digital Ltd. Managed academic stakeholders in the development of a VR teaching platform using a combination of planned events and personal communications.
2019 - Present	Volunteer Activities Support Worker Creatovators CIC Assist the running of a support group for autistic children and their families. Conduct Lego-Therapy sessions promoting pro-social behaviour.
2016 - Present	Co-Editor Psephography Managed, published, and conducted statistical analyses of contemporary political geography, including collaborations with established media organisations.
2020 - 2021	Demonstrator University of Glasgow Supervised by Martin Lages. A three-month role developing learning aids for advanced statistics for the School of Psychology. This was done primarily using R Markdown and Shiny.

Professional Affiliations

2019 - Present   Graduate Member of the British Psychological Society

2019 - Present   Student Member of the International Society for Autism Research

References

Dr David Simmons
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Dr Neil McDonnell
School of Humanities, University of Glasgow
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Dr Heather Cleland Woods
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