

EMPLOYMENT

SENIOR TEACHING COORDINATOR, STATISTICS

Psychology Department, University of Edinburgh OCT 2019 — PRESENT https://uoepsy.github.io/

RESEARCH FELLOW IN ADMINISTRATIVE DATA

School of Law, University of Edinburgh

APRIL 2019 — OCT 2019

Working with administrative data to better understand crime in Scotland, as part of the Scottish Centre for Administrative Data Research (SCADR).

ASSISTANT STATISTICIAN

Justice Analytical Services | Scottish Government

Nov 2018 — April 2019

Statistical analysis; Data visualisation; Preparing statistical outputs and publications.

RESEARCH ASSISTANT

Dr Hannah Rohde | University of Edinburgh

Nov 2017 — March 2019

Designing, building, running and analysis of various experiments in psycholinguistics. Development/Validation of online mouse-tracking software.

TUTOR IN STATISTICS, R & PYTHON

Psychology Department | University of Edinburgh

SEPT 2015 — APRIL 2019

SGSSS INTERNSHIP

Justice Analytical Services | Scottish Government

MAY 2018 — AUG 2018

Developed the use of R in data management, analysis and dissemination of Scottish Crime and Justice Survey, including interactive web app to disseminate Police Division breakdowns of the survey data:

https://scotland.shinyapps.io/sg-scottish-crime-justice-survey/

EDUCATION

PHD PSYCHOLOGY | University of Edinburgh

2015 - 2019

Supervisors: Prof Martin Corley, Dr Hannah Rhode Studying non-verbal behaviour in communication, with a focus on the roles of gestures and speech disfluency as markers of both speech difficulty and deception.

MSC COGNITION IN SCIENCE & SOCIETY, DISTINCTION | University of Edinburgh

2014 - 2015

Supervisors: Dr Adam Moore, Dr Hannah Rohde, Prof Martin Corley MSc Programme combining the study of human cognition with the application of cognitive science to broader societal concerns.

MA (HONS) PHILOSOPHY, FIRST CLASS | University of Edinburgh

2010 - 2014

Supervisor: Dr Mark Sprevak

OUTPUTS

Interpreting nonverbal cues to deception in real time

King, J; Loy, J; Rohde, H; Corley, M.

Plos one, 15(3), e0229486. 09.03.2020 OSF project page

Many Labs 5: Testing Pre-Data-Collection Peer Review as an Intervention to Increase Replicability

Ebersole et al., C. R.

Advances in Methods and Practices in Psychological Science, 3(3), 309-331 13.11.2020

OSF project page

Many Labs 5: Registered Replication Report of Crosby, Monin & Richardson (2008)

Rabagliati, H; Corley, M; Dering, B; Hancock, P; King, J; Levitan, C; Loy, J; Millen, A.

Advances in Methods and Practices in Psychological Science, 3(3), 353-365 13.11.2020

OSF project page

DasGuptR

R package for decomposition and standardisation of crude rates

http://github.com/josiahpjking/DasGuptR

Accompanying Understanding Inequalities blog (http://bit.ly/UIBlog8)

Gestures do semantic work

King, J; Rohde, H; Corley, M.

Talk (presented by M. Corley) at AMLaP Asia 2018.

Contextual effects on online pragmatic inferences of deception

King, J; Loy, J; Corley, M.

Discourse Processes, 08.09.2017, p. 1-13.

SCHOLARSHIPS & AWARDS

2015 — 2018

Principal's Career Development PhD Scholarship | University of Edinburgh

2015

PPLS Highly Commended Dissertation Award | University of Edinburgh

2014 - 2015

UK/EU Masters Scholarship | University of Edinburgh

2014

Skirving Prize | University of Edinburgh

2013

James MacFarlane Prize | University of Edinburgh

2012

Simon Gray Prize | University of Edinburgh

PERSONAL

Josiah has been based in and around Edinburgh since 2010. In his spare time he can usually be found rock climbing, up a mountain, making things out of wood, or playing music.

LINKS

Github://josiahpjking

OSF.io/fehty://josiahking