Personal Details

Cillian McHugh

cillian.mchugh@ul.ie DOB: 3/4/1989 www.cillianmchugh.com



Current Employment

Lecturer, Department of Psychology, University of Limerick, Limerick. V94 T9PX

Education and Qualifications

| 2013 – 2018: | Ph.D. in Psychology (level 10) |
|-------------------------|---|
| 2013 2010. | Mary Immaculate College ~ University of Limerick, Limerick, Ireland. |
| Thesis Title: | Moral Dumbfounding and Moral Judgement: How Failure to Justify Moral |
| | Judgements can Inform our Understanding of How they are Made |
| Supervisors: | Dr Marek McGann (MIC), Dr Eric R. Igou (UL), Dr Elaine L. Kinsella (UL) |
| | |
| Examiners: | Prof. Roger Giner-Sorolla (External), Dr John Perry (Internal) |
| Examiners: 2008 – 2012: | Prof. Roger Giner-Sorolla (External), Dr John Perry (Internal) B.Ed. (level 8 Hons.) in Education and Psychology (2.1) |
| | |
| | B.Ed. (level 8 Hons.) in Education and Psychology (2.1) |

Continuing Professional Development (CPD), Additional Qualifications, and Memberships

- Certificates in Special Educational Needs (SEN), Religious Education, Gaeilge Gairmiúil, English Language Teaching (ACELS approved); Elective in Music Education.
- Participated in the Student Evaluation of Teaching (SET) scheme in MIC in the Spring of 2018, in UL in Spring 2019, Autumn 2019, and Spring 2020.
- Participated in Peer Observation of Teaching Scheme in Spring 2020.
- Member of the Society for the Improvement of Psychological Science (SIPS), the Society for Personality and Social Psychology (SPSP), Association for Psychological Science (APS), Midwestern Psychological Association (MPA), Cognitive Science Society (CogSci), International Society for Political Psychology (ISPP)
- I am also an active member of the Centre for Social Issues Research (CSI-R), the Social Cognition Lab (SOCOULab), and the Social Identity Lab in UL.
- Certificate in R Programming for Statistics and Data Science (2-day course) Certificate
 University
 of Glasgow, UK. Sept 2019
- Social and Behavioural Responsible Conduct of Research Certificate. Collaborative Institutional Training Initiative (CITI Program). November, 2020.
- Introduction to Structural Equation Modelling, using R. CenterStat. May 2021.

Research Experience

| Duration: Position | Address | Duties |
|---|--|--|
| 2022 (August) to Present: Lecturer Below the Bar | Department of Psychology, University of Limerick, Limerick. | Maintain an excellent independent research profile, by publishing high quality research. Establish and maintain research collaborations nationally and internationally. Seek funding opportunities to build capacity for large projects. |
| 2020 (June) to 2022 (August): Post-Doctoral | Political Psychology, International Society of Political Psychology, & | Evaluate all incoming manuscripts and provide detailed review before forwarding to Editors in Chief with recommendation (desk reject, send to |

| Researcher & Editorial Manager | Department of Psychology, University of Limerick, Limerick. | review, immediate R&R). Maintain a high quality, independent research profile, developing and designing research project and publishing in peer review journals. Progress collaborative research projects both with and beyond the department, working with colleagues and mentoring students through Voluntary Internships in Research in Psychology scheme (VIP-R, 7 UG, 2 PG). |
|--|--|--|
| 2018 (August) to 2020 (June): Lecturer Below the Bar | Department of Psychology, University of Limerick, Limerick. | Conduct high quality independent and collaborative research, publishing in peer review journals Supervise the research projects of undergraduate and masters students. Collaborate with colleagues in the Social Cognitic (SOCOUL) lab and in the Centre for Social Issues Research (CSI-R): designing research projects, reviewing papers. |
| 2014 (April) to 2018 (May): Research Assistant (7 contracts) Teaching Experience | Research Office, Mary Immaculate College, South Circular road, Limerick. | Primary statistician for the project evaluation of the National Induction Programme for Primary Teachers (report presented to Government of Ireland Department of Education and Skills). Coding of (qualitative) open-ended responses, identification of themes and presenting results; inputting, manipulating, analysing, visualisation, and presenting quantitative data using SPSS and F. Transcribe one-one-one and focus group interview for a range of projects (e.g., Research Expertise Exchange REX project, the MIC Institutional Self Evaluation Report, ISER). |
| 2022 (August) to Present: Lecturer Below the Bar | Department of Psychology, University of Limerick, Limerick. | Module leader for Economic Psychology (UG), Problem Solving and Decision Making (PG), and Research Methods (UG&PG) modules. Supervise undergraduate (5) and Masters (3) dissertations. |
| 2018 (August) to 2020 (June): Lecturer Below the Bar | Department of Psychology, University of Limerick, Limerick. | Created new Economic Psychology module (UG) Module Leader for Economic Psychology, Resear Methods (UG&PG), and Development/Lifespan (UG&PG) modules. Teach Theory & Method (UC Supervise undergraduate (16) and Masters (5) dissertations. Provide targeted teaching and mentoring in resear skills (study design, ethics, pre-registration, open science practices) through Voluntary Internships in Research in Psychology (VIP-R, 5 UG, 1 PG) |
| 2016 (September) to 2019 (August): Peer Tutor - Academic Learning Centre (ALC) | Academic Learning Centre, Mary Immaculate College, South Circular Rd, Limerick. | Provide one-on-one support with assignments, essays, study skills, note taking etc. Provide feedback on written work encouraging the student to identify areas for improvement and strategies for improvement for themselves. |

2018 (January) to Academic Learning Centre, Deliver Introduction to Research Methods Module. 2018 (August): Mary Immaculate College, Grade written assignments. ALC Support South Circular Rd, Liaise with department staff to ensure consistency Limerick. in class content and assessments. Officer 2017 (February) to Access Office, Mary Provide targeted (one-on-one) academic support to 2018 (August): Immaculate College, individual students across a range of subjects. South Circular Rd, Provide students with strategies to improve their Tutor - Access Office Limerick. Assist students in understanding content that they are struggling with. 2015 (November) Multiple schools Substitute cover in rural and urban primary schools. to 2018 (July): Lesson planning. Liaise with school staff regarding additional Substitute Primary Teacher needs/additional planning for the class. Open and lock up a school if requested. Provide one-on-one support to a range of students 2013 (September) to Various 2018 (August): (undergraduate, masters, mature) in Psychology, Grinds Tutor and Leaving Certificate (Higher and Ordinary Level Maths, Biology, Physics, Chemistry). Various subjects Provide regular one-on-one support for students in particular difficulty (including in conjunction with MIC Counselling service) Assistant lecturer and tutor on a wide range of 2013 (September) to Department of Psychology. Mary Immaculate College, psychology modules (1st year - 4th year). 2016 (May): Grading: correct and provide written feedback for Departmental South Circular Rd, Assistant Limerick. written and oral assessments. Liaise with department staff regarding class content, assessments, content for the online virtual learning environment, open days, etc. Design and deliver content for various modules. 2013 (July) to 2013 Language Learning Teach English to young adults. Design and deliver content and assessment across (August): International, EAL Teacher Topaz Building, Taney areas of literacy, oral communication, grammar, Road, Goatstown, reading comprehension, and aural comprehension. Dublin 14. Liaise with course coordinator regarding daily targets and progress of students. 2013 (July) to 2013 Language Learning Teach English to young adults. Design and deliver content and assessment across (August): International, EAL Teacher Topaz Building, Taney areas of literacy, oral communication, grammar, Road, Goatstown, reading comprehension, and aural comprehension. Dublin 14 Liaise with course coordinator regarding daily targets and progress of students.

Administrative and Other Experience

| 2022 (August) to Present: Lecturer Below the Bar | Department of Psychology, University of Limerick, Limerick. | | Managing the delivery and assessment of taught modules. Hire and manage the training and activities of 2 research assistants. |
|---|--|---|---|
| 2020 (June) to Present: Editorial Manager | Political Psychology, International Society of Political Psychology, & | • | Coordinate all editorial activity of the Journal, including ensuring timely turnaround and processing time, and managing the review process |

Department of Psychology, University of Limerick, Limerick.

- for evaluating submissions for special issue.
- Ensure journal policies and procedures are up to date and in line with current best practices; e.g., I instigated and lead the consultation process to incorporate Open Science principles into the Author Guidelines.
- Manage the *Political Psychology* email account responding to all queries from authors, reviewers and editors; contribute to annual report.
- Member of Departmental Athena Swan committee.

Coordinator for Cooperative Placement

the bar, completing end of show reports.

of the bar in the Belltable Theatre.

Academic Coordinator for International Exchange

Key holder, responsible for the day-to-day running

Serving customers, banking, opening and closing

1st year Academic Advisor

in Psychology

2018 (August) to 2020 (June): Lecturer Below the Department of Psychology, University of Limerick,

Limerick.

Bar

2013 (September) to Lime Tree Theatre

2018 (August): Mary Immaculate College, Bar Manager Courtbrack Avenue,

(Belltable Theatre) Limerick.

2012 (June) to 2013

Mary Immaculate Students'

(June):

MISU Vice

President/Academic South Circular road, Limerick.

Officer

Union (MISU) Mary Immaculate College,

Academic life, liaison between students and academic authorities of the college. Responsible for overseeing the class rep system of MISU. Ex-officio member of College committees:

Advocate and support students in all areas of

- Academic Regulations Committee (UL), Bord Rialaithe (Governing Authority), Bord Acadúil (now An Comhairle Acadúil – Academic Council), APAC (Academic Programmes Appraisal Committee), Arts Faculty, Education Faculty.
- Work with college staff in the final stages of the approval process for the new B.Ed. in Education and Psychology; oversaw the first year of this new course, and the first year of the new 4 year B.Ed.

Research Profile: Published Material and other Outputs

Peer Review Articles:

2023

- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (in press at Collabra: Psychology). Cognitive Load Can Inhibit Reason-Giving in a Moral Dumbfounding Task. (preprint available at 10.31234/osf.io/e5gj7)
- McHugh, C., Zhang, R, Karnatak, T., Lamba, N., & Khokhlova, O., (2023) Just Wrong? Or Just WEIRD? Investigating the prevalence of Moral Dumbfounding in non-WEIRD Samples. Memory & Cognition https://doi.org/10.3758/s13421-022-01386-z (Zhang & Karnatak former students)

2022

- McHugh, C., Griffin, S. M., McGrath, M. J., Rhee, J. J., Maher, P. M., McCashin, D., Roth, J., (2022) Moral Identity predicts Adherence to COVID-19 Mitigation Procedures depending on Political Ideology: A Comparison between USA and New Zealand. Political Psychology, https://doi.org/10.1111/pops.12838
- Pavlović, T., Azevedo, F., ... McHugh, C., et al. (2022) Predicting attitudinal and behavioral responses to COVID-19 pandemic using machine learning. PNAS Nexus
- Maher, P. J., Foran, A. M., Muldoon, O. T., Roth, J., Jay, S., Griffin, S. M., McHugh, C., Bradshaw, D., Ryan, M., & Quayle, M., (2022) Pandemic threat and group cohesion: national identification in the

- wake of COVID-19 is associated with authoritarianism. *Journal of Social Psychology*. https://doi.org/10.1080/00224545.2021.2024122
- Van Bavel, J. J., Cichocka, A., Capraro, V., ... <u>McHugh, C.</u>, ... Boggio, P., (2022). National identity predicts public health support during a global pandemic. *Nature Communications*. https://doi.org/10.1038/s41467-021-27668-9
- Azevedo, F., Pavlović, T., ... <u>McHugh, C.</u>, et al., (2022) Social and moral psychology of COVID-19 across 69 countries. *Nature Scientific Data* (preprint available at: 10.31234/osf.io/a3562)

2021

- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021). Moral Judgement as Categorization (MJAC). *Perspectives on Psychological Science*. https://doi.org/10.1177/1745691621990636
- Foran, A.-M., Roth, J., Jay, S., Griffin, S. M., Maher, P. J., <u>McHugh, C.</u>, Bradshaw, D., Ryan, M., Quayle, M., & Muldoon, O. T. (2021). Solidarity Matters: Prototypicality and Minority and Majority Adherence to National COVID-19 Health Advice. *International Review of Social Psychology*, 34(1), 25. DOI: http://doi.org/10.5334/irsp.549

2020

McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2020). Reasons or rationalizations: The role of principles in the moral dumbfounding paradigm. *Journal of Behavioral Decision Making*, 33(3), 376-392. https://doi.org/10.1002/bdm.2167

2017

McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2017). Searching for Moral Dumbfounding: Identifying Measurable Indicators of Moral Dumbfounding. *Collabra: Psychology, 3(1),* 1-23. DOI: http://doi.org/10.1525/collabra.79

Editorials Contributions:

Muldoon, O. T., Liu, J. H., & McHugh, C., (2021) The Political Psychology of COVID-19. *Political Psychology*, 42(5), 715-728. https://doi.org/10.1111/pops.12775

Registered Reports with In-Principle Acceptance following Stage 1 Peer Review:

- McHugh, C., Francis, K, B., Timmons, S., Everett, J. A. C., (*Stage 1 in principle accepted*). To Beckon or not to Beckon? Testing a Causal-Evaluative Modelling approach to Moral Learning. *Journal of Experimental Social Psychology*
- McHugh, C., Griffin, S. M., Kinsella, E. L., Quayle, M., Strunz, B., & Muldoon, O. T., (Stage 1 in principle accepted) The Social Facilitation effect: Replicating a Landmark finding. Nature Scientific Reports (McHugh & Griffin: joint first authorship)

Articles with Revisions Invited:

Lamba, N., Khokhlova, O., Bhatia, A., & McHugh, C., (revisions invited at Health Psychology Open) Exploring media-induced secondary trauma during COVID-19: a global perspective.

Articles Under Review:

- Malone, D. & McHugh, C., (under review) Individual Differences in Perception of Sexual Harassment in University Students. (student paper, preprint available at: 10.31234/osf.io/mxtr8)
- Bradshaw, D., Jay, S., Griffin, S. M., & McHugh C., (under review) Negative media representations of young people during COVID related national lockdown undermines young people's well-being.
- McHugh, C., & Igou, E. R.., (*under review*) The Moral Dilution Effect: Irrelevant Information Influences Judgments of Moral Character
- Borinca, I., Griffin, S., McHugh, C., Bradshaw, D., Jay, S., Roth, J., Quayle, M., McMahon, G., Nightingale, A., Ryan, M., Foran, A.-M., Galvin, R., Muldoon, E., & Muldoon, O. (*under review*). Social Cohesion Strengthens Compliance With COVID-19 Restrictions: Evidence From a Longitudinal Study. (*under review*) https://doi.org/10.21203/rs.3.rs-923189/v1

Articles In Preparation:

- McHugh, C., Gantman A., & Muldoon O. T., (in preparation) The Moral Psychology of #MeToo: Understanding how Ambiguous Behaviours are Categorized as Sexual Harassment
- Paruzel-Czachura, M., & <u>McHugh, C.</u>, (*in preparation*) Who cares the most about being moral? Cultural, National, and Demographic Variability in Moral Identity.

Invited Talks:

- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, May). *Moral Judgment as Categorization (MJAC)*. International Moral Psychology Seminar Series.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, April). "It's just Wrong!": An Overview of the Moral Dumbfounding Phenomenon. 8th Annual Conference of Applied Psychological Research in the Middle East, Middlesex University Dubai.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, March). *Moral Judgment as Categorization (MJAC)*. Presentation to Gantman Lab, Brooklyn College, CUNY, New York.
- Roth, J., McHugh, C., & Creaven, A-M., (2021, January) *Open Science: The Current State of Best Research Practice in Psychology.* University of Limerick Department of Psychology Research Seminar Series, University of Limerick, Co. Limerick, Ireland.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2020, March). *Conceptualising Moral Judgements: A Categorisation Approach*. Mary Immaculate College Department of Philosophy Wandering Conference Series, Mary Immaculate College, University of Limerick, Ireland.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2019, October). 'It's wrong but I don't know why...' Moral Dumbfounding and Moral Categorisation. University of Limerick Department of Psychology Research Seminar Series, University of Limerick, Co. Limerick, Ireland.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2016, August). *Video Games and Moral Judgement*. The Dark Side of Cyberpsychology: The Psychological Society of Ireland Student Affairs Group The Irish Slovenian Psychology Student Exchange, Dublin, Ireland.

Conference Papers (Proceedings Published following Peer Review):

McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2018, December). Manipulating Moral Dumbfounding: Inhibiting the Identification of Reasons. In R. Brennan, J. Beel, R. Byrne, J. Debattista, A. Crotti Junior (Eds). *Proceedings for the 26th AIAI Irish Conference on Artificial Intelligence and Cognitive Science*. Paper presented at the 26th AIAI Irish Conference on Artificial Intelligence and Cognitive Science, (pp. 220-231) Dublin, Ireland. http://ceur-ws.org/Vol-2259/aics-21.pdf (slides available here)

Selected Conference Presentations:

- McHugh, C., & Igou, E. R., (2023, February). 'The Moral Dilution Effect: Non-relevant Information Influences Judgments of Moral Character'. Poster presented at Society for Personality and Social Psychology (SPSP) Annual Convention, Atlanta, GA, USA.
- McHugh, C., Griffin, S. M., McGrath, M. J., Rhee, J. J., Maher, P. M., McCashin, D., Roth, J., (2022, July) Moral Identity predicts Adherence to COVID-19 Mitigation Procedures depending on Political Ideology: A Comparison between USA and New Zealand. Full paper presented at International Society for Political Psychology (ISPP) annual meeting, Athens, Greece.
- McHugh, C., & Igou, E. R., (2022, July). 'The Moral Dilution Effect: Non-relevant Information Influences Judgments of Moral Character'. Full paper presented at London Reasoning Workshop, Birbeck University of London, London, England.
- McHugh, C., (2022, April) Exploring Agent-Based Modelling as a Method of Advancing Behavior Setting Theory. Flashtalk presented at Being-Where: Revisiting Behavior Setting Theory, Roskilde, Denmark.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2022, February). 'Moral Judgment as Categorization (MJAC)'. Poster to presented at Society for Personality and Social Psychology (SPSP) Annual Convention, San Francisco, CA, USA; online due to COVID-19.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, June). "It's wrong... but I cannot explain why!": Demystifying moral dumbfounding. Full Paper presented International Conference on

- Thinking (ICT), Paris France; online due to COVID-19.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, February). 'Moral Judgment as Categorization (MJAC)'. Poster presented at Annual Meeting of the Cognitive Science Society (CogSci) online due to COVID-19.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, April). "It's Just Wrong... but why?": Trying to Understand Moral Dumbfounding. Full Paper presented to 93rd Annual Meeting of the Midwestern Psychological Association (MPA)
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2021, February). 'Moral Judgment as Categorization (MJAC)'. Poster to presented at Justice and Morality Pre-Conference at Society for Personality and Social Psychology (SPSP) Annual Convention, Houston, TX, USA; online due to COVID-19.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2020, February). "...I don't know why...":

 Another Look at Moral Dumbfounding. Paper presented at Society for Personality and Social Psychology (SPSP) Annual Convention, New Orleans, LA, USA. (slides here)
- McHugh, C., McGann, M., Igou, E. R., Kinsella, E. L., (2020, February). *Morality as Categorisation*. Poster presented at Society for Personality and Social Psychology (SPSP) Annual Convention Morality Pre-Conference, New Orleans, LA, USA. (available here)
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2019, July). Cognitive Load and Moral Dumbfounding: Inhibiting the Identification of Reasons. Paper Presented at London Reasoning Workshop, Birbeck University of London, London, England.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2018, July). *Reasons or Rationalisations*. Paper Presented at London Reasoning Workshop, Birbeck University of London, London, England.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2017, April). *Rationalising Moral Judgements*. Paper Presented at the Limerick Postgraduate Research Conference, Limerick Institute of Technology, Co. Limerick, Ireland.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2016, July). Searching for Moral Dumbfounding. Paper Presented at the First Meeting of the Society for the Advancement of Judgement and Decision Making Studies, Palma, Mallorca, Spain.
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2016, May). *In Search of Moral Dumbfounding*. Paper Presented at Limerick Postgraduate Research Conference, University of Limerick, Co. Limerick, Ireland. (Award for best Presentation)
- McHugh, C., McGann, M., & Igou, E. R. (2016, May). Searching for Dumbfounding. Paper Presented at Psychology Society of Ireland Student Conference. University of Ulster, Coleraine, Co. Derry, Northern Ireland.
- McHugh, C., McGann, M., & Igou, E. R., (2015, August). *Moral Dumbfounding and Categorisation*. Paper Presented at OZSW Morality PhD Summer School, Erasmus University Rotterdam, Rotterdam, The Netherlands.
- McHugh, C., McGann, M., & Igou, E. R., (2015, May). *Incidental Disgust and Moral Judgements*. Paper Presented at Limerick Postgraduate Research Conference, Mary Immaculate College, Co. Limerick, Ireland.
- McHugh, C., & McGann, M., (2014, May). The Effect of Prior Warning on the Formation of False Memories. Paper Presented at Psychology Society of Ireland Student Conference. Queens University Belfast, Co. Antrim, Northern Ireland.

Contributions to Open Science:

Preprints hosted on PsyArXiv:

- McHugh, C., Griffin, S. M., McGrath, M. J., Rhee, J. J., Maher, P. M., McCashin, D., Roth, J., (2022) Moral Identity predicts Adherence to COVID-19 Mitigation Procedures depending on Political Ideology: A Comparison between USA and New Zealand (*in press, see above*)
- McHugh, C., Zhang, R, Karnatak, T., Lamba, N., & Khokhlova, O., (2021). Just Wrong? Or Just WEIRD? Investigating the prevalence of Moral Dumbfounding in non-WEIRD Samples. https://psyarxiv.com/zxfbj/ (under review, see above)
- Malone, D. & McHugh, C., (2021) Individual Differences in Perception of Sexual Harassment in University Students. 10.31234/osf.io/mxtr8

- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2019). Moral Judgement as Categorization (MJAC). 10.31234/osf.io/72dzp (now published, see above)
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2019). Manipulating Moral Dumbfounding: Inhibiting the Identification of Reasons for a Moral Judgement. 10.31234/osf.io/e5gi7
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L., (2018). Reasons or rationalizations: The role of principles in the moral dumbfounding paradigm. 10.31234/osf.io/pcsfj (now published, see above)

Pre-registered Projects and Data Collection Protocols:

- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L. (2021). Cognitive Load and Moral Dumbfounding. https://doi.org/10.17605/osf.io/wm6vc
- McHugh, C., Griffin, S. M., Maher, P. J., Roth, J., McCashin, D., (2020), *The varying influences of Moral Identity on Responses to COVID-19*, https://aspredicted.org/blind.php?x=dy88rw
- Maher, P. J., McHugh, C., Griffin, S. M., Authoritarianism and COVID19 Conceptual Replication
- McHugh, C., Bugler, J., & Healy, S. (2020). Bugler, Healy, & McHugh; replication+ of Feng, S., D'Mello, S., & Graesser, A. C. (2013). CREP Number: #19-55. https://doi.org/10.17605/OSF.IO/TMJDQ
- McHugh, C., Gill, J., & Jehan, A. B. (2020). Moral Dumbfounding as a Threat to Meaning: the role of 'worldview defense'. https://osf.io/nvgjk
- McHugh, C., Heraty, A., & Regan, O. (2020). Order Effects in Moral and Non-Moral Categorisation. https://osf.io/x83fj
- McHugh, C., & Leyden, D. (2020). *Individual Differences in Moral Dumbfounding: Exploring the role of Personality*. https://osf.io/te68c
- Foran, A. M., Muldoon, O. M., Roth, J., Jay, S., Griffin, S. M., Maher, P. J., McHugh, C., Bradshaw, D., Ryan, M., & Quayle, M., (2020). COVID-19: A Social Cure
- Tyner, A., Ponizovskiy, V., Grigoryan, L., Griffin, S. M., McHugh, C., (2020), Direct replication of a research claim from Fritz et al. (2010), in Journal of Organizational Behavior https://osf.io/x5y2j/

Selected Data sets and Analyses hosted on OSF project pages:

- McHugh, C., & Igou, E. R., (2022). Moral Dilution. *Open Science Framework*. https://osf.io/mdnpv/?view_only=34225d2248e64ba0960503186ad4d464
- McHugh, C., Francis, K. B., Everett, J. A. C., & Timmons, S., (2022) To Beckon or Not to Beckon. *Open Science Framework*. https://osf.io/59quk/?view_only=5d510be3200d4abfb697ed4bceea3074
- Van Bavel, J., Alfano, M., Boggio, P. S., Capraro, V., Cichocka, A., Cisłak, A., Sjåstad, H., ... <u>McHugh, C.</u>, Griffin, S. M., McCashin, D., et al., (2020). International Collaboration on Social and Moral Psychology: COVID-19 https://osf.io/y7ckt/?view_only=fc1f40d91b4248619981ac3cd119d7fa
- McHugh, C., Zhang, R, Karnatak, T., Lamba, N., & Khokhlova, O., (2020) Just Wrong? Or Just WEIRD? *Open Science Framework*. https://osf.io/2h3k7/?view_only=f8e84f826b4a4aff9c8399ba7e4aa9e3
- Roth, J., Jay, S., Muldoon, O. T., Griffin, S. M., Bradshaw, D., Maher, P. J., Quayle, M., Oeffler, S., Ryan, M., McHugh, C., & Foran, A. M., (2020). COVID-19: A Social Cure. *Open Science Framework*. https://osf.io/y64gs/?view_only=1778d8bde8614aca818f90e1c60891b6
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L. (2018a). Manipulating Dumbfounding. *Open Science Framework*. https://doi.org/10.17605/osf.io/wge5t (analysis saved in RMarkdown file)
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L. (2018b). Reasons or Rationalisations. *Open Science Framework*. https://doi.org/10.17605/osf.io/m4ce7 (analysis saved in RMarkdown file)
- McHugh, C., McGann, M., Igou, E. R., & Kinsella, E. L. (2017). Searching for Dumbfounding. *Open Science Framework*. https://doi.org/10.17605/OSF.IO/WM6VC (analysis saved in RMarkdown file)

Software: R Packages, Shiny and Web Apps:

- McHugh, C., (2021). #MeToo Tweets (in development for forthcoming project on the Moral Psychology of #MeToo) https://cillianmacaodh.shinyapps.io/MeToo tweets/
- McHugh, C., (2019a). A Shiny App for JS Mediation: Makes the JS Mediation R package usable for SPSS users. https://cillianmacaodh.shinyapps.io/JS_mediation/ See also: https://www.cillianmchugh.com/other/js-mediation-shinyapp/

McHugh, C. (2019b). Interactive Moral Networks ShinyApp.

https://cillianmacaodh.shinyapps.io/moral_networks/ see also:

https://www.cillianmchugh.com/other/moral-networks-shinyapp/

Green. J., Peters, G. J., McHugh C., Smithson, C., Schiavone, S., Hassan, E., Schettino, A., Winterton, A., Cooper, S., Sixtus, E., Wanders, F., Nilsonne, G., Pit, I., Mazor, M., Nuijeten, M., Steffens, N., Kirtley, O., & Walter, Z. (in development). *OpenDrawer: a tool for declaring unused datasets*. https://sci-ops.gitlab.io/opendrawer/public/ (source code at https://gitlab.com/sci-ops/opendrawer)

McHugh, C. (2019c). Number Beauty Contest: A ShinyApp for teaching.

 $\underline{https:/\!/cillianmacaodh.shinyapps.io/beauty_contest2\!/}\ (depreciated)$

McHugh, C. (2019d). Endowment Effect Live Analysis: A ShinyApp for teaching https://cillianmacaodh.shinyapps.io/week8/ (depreciated)

McHugh, C. (2017). desnum: A package containing some useful functions. Retrieved from https://github.com/cillianmiltown/R desnum

Websites and Blogs:

Being-Where Conference website: https://being-where.netlify.app/

Personal homepage: www.cillianmchugh.com

R-Blog: www.cillianmchugh.com/rblog/ (listed on r-bloggers.com)

Research Supervised

Undergraduate Dissertations (Bsc, BA):

Bugler, J. (2020). Need for Cognition and Susceptibility to Mind Wandering.

Byrd, B. (2019). Moral maturity and religion: Factors influencing moral judgments.

Cusack, C. (2019). Does the gender of a person and of the person being judged impact moral judgments?

Donegan, K. (2019). Determining predictors of false memory production: The impact of stress, anxiety, and personality traits.

Eichholz, C. (2020). Absolute Pitch, Recognising Pitch and Producing Pitch.

Flanagan, F. (2019). Gender and personality as predictors of moral judgments.

Healy, S. (2020). Stress and Susceptibility to Mind Wandering.

Howes, A. (2020). Predictors of Environmental Consumer Behaviour.

Kilgarriff, C. (2019). Moral Judgements: Examining the relationship between individual differences and moral dumbfounding.

Malone, D. (2019). Perception of sexual harassment in university students: The role of gender identity, locus of control, and social dominance orientation.

Mitchell, C. (2020). Order and framing effects on the boundaries of moral judgement.

O'Neill. S (2020). Babies as little linguists: the combined influence of both nature and nurture on language acquisition and development.

Reddan, D. (2020). Foundations of Morality: Intuition seeking reason.

Ring, C. (2020). The role of play in development.

Sheehan, S. (2020). Influence of Boredom on Moral Dumbfounding.

Sweeney, S. (2020). Value Orientation and Moral Reasoning.

<u>Postgraduate Theses (Masters):</u>

Buckley, L. (2020). Testing a novel cognitive load task in the moral dumbfounding paradigm.

Falvey, R. (2020). Will providing additional resources (distancing/reasoning) facilitate the formation of reasons and reduce instances of moral dumbfounding?

Heffernan, B. (2019). The Extent to which Engagement and Interaction on Social Networking Sites, Influences the Mood Regulation of Young Adults. (with Elaine L. Kinsella)

Karnatak, T. (2020). Cross-Cultural examination of Moral Dumbfounding: an Indian Sample.

Zhang, R. (2019). Influences on Moral Dumbfounding in a Cross-Cultural (Chinese) Context.

PhD Theses Examined

Tierney, W., (2020). *Creative Destruction in Science*. (Supervisor: Kevin R Murphy, Internal Examiner: Cillian McHugh, External Examiner: Fred Oswald)

Peer Review and Editorial Experience

Peer Review: Journals:

- Cognition; ISSN: 0010-0277 (Elsevier)
- European Journal of Social Psychology; ISSN:1099-0992. (Wiley)
- Journal of Experimental Psychology: General; ISSN: 0096-3445. (American Psychological Association)
- Open Psychology; ISSN: 2543-8883. (De Gruyter)
- Scientific Reports; ISSN: 2045-2322. (Nature Research)
- Memory & Cognition; ISSN: 1532-5946 (Springer)
- Philosophical Psychology; ISSN: 0951-5089 (Taylor & Francis)
- Asian Journal of Business Ethics; ISSN: 2210-6731 (Springer)
- Journal of Sleep Research; ISSN: 1365-2869 (Wiley)
- Journal of Empirical Research on Human Research Ethics; ISSN: 1556-2646 (Sage)
- Applied Psychology: Health and Well-Being; ISSN: 1758-0854 (Wiley)
- Irish Journal of Judicial Studies; ISSN: 2712-0317 (Department of Law, University of Limerick)

Peer Review: Books:

• Cambridge University Press

Editorial Experience

- Associate editor for *Collabra: Psychology*; ISSN: 2474-7394; (The Society for the Improvement of Psychological Science; University of California Press)
- Associate editor for *Political Psychology*; ISSN: 1467-9221; (International Society of Political Psychology; Wiley)
- Co-Editor for *Political Psychology*'s Special Issue on COVID-19 (in collaboration with Editors-in-Chief Orla Muldoon & James Liu; this also included evaluation of over 130 submission proposals, and selecting 18 to be invited for full submission)
- Guest editor at *Political Psychology* for selected manuscripts.
- Editorial manager at *Political Psychology*; ISSN: 1467-9221; (International Society of Political Psychology; Wiley)

Funding & Awards

Total Research Funding to date: >€60,000

- 2022: University of Limerick, EHS Faculty Seed Funding (€4,929)
- 2021: Shortlisted for SFI-IRC Pathway Programme
- 2021: Funding to organize a Symposium titled: "The Midwest Psychological Field Station; Looking Back, Looking Forward", (co-applicant in collaboration with Marek McGann, Sofie Pedersen, & Jytte Bang), from Carlsberg Foundation (€8,000)
- 2021: University of Limerick, EHS Faculty Seed Funding (€1,972)
- 2020: DARPA SCORE funding for replication project in conjuction with the Center for Open Science and funded through the USA Department of Defence (\$10,000)
- 2018/2019: Awarded MIC seed funding (in conjunction with Marek McGann) to employ a research assistant for an ongoing project (c€1700)
- 2013-2016: I was awarded an MIC Departmental Assistantship for three years of my PhD; this included a fee waiver and an annual stipend of c€6,900 anually (total value > €34,000)

- 2016: Award for Best Presentation at Limerick Postgraduate Research Presentation. Presentation was Highly commended (3rd place) at first meeting of the Society for the Advancement of Judgement and Decision Making Studies
- 2016: I received funding through the MIC Conference Fund to travel to Mallorca to attend and present at the first meeting of the Society for the Advancement of Judgement and Decision Making Studies (€200).
- 2015: I received funding from Centre For Research in the Arts, Social Sciences and Humanities (CRASSH) to travel to Cambridge to attend a workshop on Moral Psychology (€150).
- 2014: Awarded a place at the OZSW (Dutch School of Philosophy) Summer School: Emotions and Moral Judgements in Rotterdam (meals & accommodation part subsidised by OZSW). I also received funding through the MIC Conference Fund (€200) to travel to attend and present.

Community Engagement and Other Interests/Achievements

Key Committee and Board Memberships (not an exhaustive list):

- 2020-Present: Member of departmental Athena Swan Committee, and staff development sub-committee
- 2019-Present: EHS Faculty Internationalisation Committee (UL), Erasmus Academic Coordinators Meetings (UL)
- 2018-Present: BSc in Psychology Course Board (UL), EHS Faculty Board (UL),
- 2016-2017: Comhairle Acadúil (MIC Academic Council), Research Committee (MIC), Research subcommittee on data management (MIC), MISU Union Council, MISU Executive Committee
- 2015-2018: B.Ed. in Education and Psychology Course Board (MIC)
- 2012-2013: Academic Regulations Committee (UL), Bord Rialaithe (MIC Governing Authority), Bord Acadúil (now An Comhairle Acadúil: MIC Academic Council), APAC (MIC Academic Programmes Appraisal Committee), Arts Faculty Board (MIC), Education Faculty Board (MIC)

CPD Contributions and Workshops

- 2022: I co-hosted a workshop on open-science practices for the Social Identity Lab in UL.
- 2020: I presented a web interface I created to help SPSS users to conduct JS Mediation to the Advancing Social Cognition Lab at UL
- 2020: I presented to the Centre for Social Issues Research on the process of developing new theory and publishing that theory in a high impact journal.
- 2019: I conducted workshops on R, R Markdown, and Game Theory with the Advancing Social Cognition Lab in UL
- 2019: I conducted separate workshops on R Markdown and Open Science Practices, with the Centre for Social Issues Research (CSI-R) in UL

Conferences and Academic Society Events

- 2022: Co-organiser of *Being Where: Revisiting Behavior Setting Theory*, a two-day symposium on the work of Roger Barker in Roskilde 25th 26th April 2022; (my duties included creating the website e.g., https://being-where.netlify.app/)
- 2021: Reviewer for submissions to SPSP Annual Convention
- 2018: I was involved in the running of the International Research Methods Summer School (IRMSS) including managing IRMSS social media content.
- 2015/2016: Ensured MIC Psychology Society was re-established, this facilitated 16 undergraduate students to present their work at PSI Psychology Student Congress.
- 2013-2016: Involved in facilitating and coordinating Psychfest
- 2013/2014: Member of the Organising Committee of Limerick Postgraduate Research Conference

(LPRC) – MIC Campus Public Relations Officer

Work with Mary I Students' Union (MISU) and other Student engagement activities

- 2020: MISU Strategic Plan 2020-2024 was launched. As Chairperson of MISU advisory Committee I was heavily involved in the drafting of this, and I wrote the foreword. (published plan available online at: http://www.misu.ie/images/Strategic Plan/MISU Strategic Plan 2020 to 2024.pdf).
- 2014-Present: Member of MISU Advisory Board
- 2016-Present: Chairperson of MISU Advisory Board Advise MISU Sabbatical officers on a range of operational, management, strategic, and corporate governance issues. Involved in the establishment of, and former director of MISU Commercial Services DAC.
- 2016-2019: member of the Board of Directors of MISU Commercial Services DAC
- 2016/2017: MISU Postgraduate Officer Represented the interests of postgraduate students to college management. Contributed to the implementation of the RGSO (MIC Research and Graduate School Office) communication SOP, and the revised conference support scheme. Ex-officio and active member of Comhairle Acadúil (Academic Council), and Research Committee. Member of Research subcommittee on data management.

Key Achievements: involved in the initiation of the Review of Postgraduate Fees and Support Structures and, throughout the process, negotiated on behalf of students to arrive at a revised structure that was acceptable to all parties; involved in the drafting of the college wide policy in preparation for the implementation of GDPR – specifically I argued against measures that would restrict the research activities of Faculty.

- 2014-2016: MISU Returning Officer Responsible for the running of MISU general elections, byelections, and referendums. Oversee campaigns, and the activity of candidates. Ensure the entire process is conducted according to appropriate regulations. Oversee voting, run the count, and publish the results.
- 2012/2013: MISU Vice-President/Academic Officer Ex-officio member of College committees: Academic Regulations Committee (UL), Bord Rialaithe, Bord Acadúil (now An Comhairle Acadúil), APAC (Academic Programmes Appraisal Committee), Arts Faculty, Education Faculty.

Key achievements: Change to University Acatemic Regulations regarding granting of I-grades ("immediate family bereavement" replaced with "immediate family crisis" - allowing for greater flexibility in dealing with students in difficulty);

- 2010-2012: Vice chairperson of MIC Live Music Society We organised a range of events both on and off campus over the two years. Events included: a battle of bands for Amnesty International, a mini festival on campus, a regular open-mic session. Some of the events we initiated continued for a number of years after we left.
- In 2012 I received the MIC Award for Excellence for my contribution to campus life and my achievements in music.
- 2011: I was Chorus Master for the MIDAS Musical 'The Wedding Singer'

Deferees

| Referees | |
|----------------------|-----------------------------|
| Available on request | |
| lun m | 24 th March 2023 |
| Cillian McHugh | Date |