Dr. Emily Nordmann

E-mail: Emily.Nordmann@glasgow.ac.uk
Website: https://emilynordmann.com

Education

- Postgraduate Certificate in Teaching and Learning in Higher Education (e-learning), University of Aberdeen, September, 2014 – July, 2016
- Doctor of Philosophy (Science), *Thesis title: The nature of lexical representations in language production,* University of Aberdeen, September, 2008 – February, 2013, Supervisors: Dr. Sandie Cleland & Dr. Rebecca Bull
- MA (Hons) Psychology – 2:1, University of Edinburgh, September, 2004 – June, 2008

Professional Qualifications

- Fellowship of the Higher Education Academy (July, 2016)
- Associate Fellowship of the Higher Education Academy (July, 2012)

Current Employment

School of Psychology and Neuroscience, University of Glasgow
- Senior Lecturer (July 2021 – present)
- Lecturer (November 2018 – July 2021)

Teaching
- Small group teaching across all levels of undergraduate and postgraduate conversion programmes (face-to-face and online) including teaching statistics using R and reproducible research practices;
- Undergraduate and postgraduate research project supervision;
- Lecture topics include Individual Differences, Research Methods and Statistics

Current administrative and leadership roles
- Course lead for SFC Upskilling micro credential Applied Data Skills
- Level 1 Year Lead
- Member of School of Psychology Learning & Teaching Committee, First Year Course Coordinators Network, Transitions Working Group
- Lead of Lecture Capture Policy Implementation Working Group
- Lead of LGBTQIA+ Psychology Reading Group
- Mentor to five junior LTS staff

Previous administrative and leadership roles

- School quality assurance officer (2018-2019)
- Course lead for MSc Conversion course Research Methods (face-to-face and online)

Training and CPD
- Challenging and effective conversations (January, 2022)
- How to be an effective mentor (March, 2022)

Previous employment

School of Psychology, University of Aberdeen
- Lecturer (Scholarship, July 2015 – October 2018)
- Teaching Fellow (January 2012 – July 2015)
- Research Assistant (September, 2008- January, 2012)

External Examiner Roles

- B.A in Applied Social Sciences, Robert Gordon University, September 2018 – September 2022

External Leadership Roles

- Communications and Outreach Chair, EdArXiv, the education preprint service

PhD Students

- Gabi Lipan (September 2017 – August 2021, first supervisor). Mind the Gap: An investigation into factors influencing student, academic and employer expectations and perceptions of graduate attributes.

- Jennifer Mattschey (2015 – 2019). The locus of the bilingual advantage.

Publications (as of Jan 2022)

Paper	Preprint downloads	Citations (Google/ Scopus)	Altmetric
Nordmann, E., McAleer, P., Toivo, W., Paterson, H., & DeBruine, L. M. (accepted). Data visualisation using R, for researchers who don't use R. *Advanced in Methods and Practices in Psychological Sciences.*	1946	1/0	283
Nordmann, E., Hutchison, J., & MacKay, J. R. D. (2021). Lecture rapture: The place and case for lectures in the new normal. *Teaching in Higher Education.* https://doi.org/10.1080/13562517.2021.2015755	464	2/0	49
MacKay, J. R. D., Nordmann, E., Murray, L., Browitt, A., Anderson, M., & Hutchison, J. (2021). The cost of asking 'say that again?': a social capital theory view into how lecture recording supports widening participation. *Frontiers in Education.* https://doi.org/10.35542/osf.io/t7e5q	380	1/1	17
Kuepper-Tetzel, C. E., & Nordmann, E. (2021). Watch Party Lectures: Synchronous Delivery of Asynchronous Material. *Journal of Learning Development in Higher Education.*	341	1/0	39
Nordmann, E., Clark, A., Spaeth, E., & MacKay, J. R. D. (2021). Lights, camera, active! Appreciation of active learning predicts positive attitudes towards lecture capture. *Higher Education.*	392	2/2	7
Nordmann, E., Horlin, C., Hutchison, J., Murray, J., Robson, L., Seery, M., & MacKay, J. R. D., Dr. (2020). 10 simple rules for supporting a temporary online pivot in higher education. *PLOS Computational Biology.*	4439	64/20	76
Nordmann, E., Kuepper-Tetzel, C. E., Robson, L., Phillipson, S., Lipan, G., & Mcgeorge, P. (2020). Lecture capture: Practical recommendations for students and lecturers. *Scholarship of Teaching and Learning in Psychology.* https://doi.org/10.31234/osf.io/sd7u4	3638	12/	12
Irwin, A., Irvine, C. P., Bekes, B., & Nordmann, E. (2020). Investigating the impact of status and context on workplace incivility. *Journal of Further and Higher Education.* https://doi.org/10.31234/osf.io/xd69z	518	2/2	6
Irwin, A., Nordmann, E., & Simms, K. (2019). Stakeholder perception of student employability:	1252	31/15	47

Does the duration, type and location of work experience matter? *Higher Education, 78* (5), 761-781.			
Nordmann, E., Calder, C., Bishop, P., Irwin, A., & Comber, D. (2019). Turn up, tune in, don't drop out: The relationship between lecture attendance, use of lecture recordings, and achievement at different levels of study. *Higher Education, 77,* 1065 – 1084. https://doi.org/10.1007/s10734-018-0320-8	**1612**	**66/25**	**52**
Bull, R., Marschark, M., Nordmann, E., Sapere, P., & Skene, W. A. (2017). The approximate number system and domain-general abilities as predictors of math ability in children with normal hearing and hearing loss. *British Journal of Developmental Psychology*, doi: 10.1111/bjdp.12204.	**NA**	**16/10**	**12**
Nordmann, E., & Jambazova, A.A. (2017). Normative data for idiomatic expressions. *Behavior Research Methods,* 1-18, doi:10.3758/s13428-016-0705-5.	**NA**	**18/13**	**4**
Nordmann, E., Cleland, A. A., & Bull, R. (2014). Familiarity breeds dissent: Reliability analyses for British-English idioms on measures of familiarity, meaning, literality, and decomposability. *Acta Psychologica, 149,* 87-95.	**NA**	**33/24**	**2**
Nordmann, E., Cleland, A.A., & Bull, R. (2013). Cat got your tongue? Using the tip-of-the-tongue state to investigate idiom production. *Cognitive Science, 37 (8), 1553-1564.*	**NA**	**9/9**	**2**
Marschark, M., Bull, R., Sapere, P., Nordmann, E., Davidson, W., & Lumsden, S. (2012). Do You See What I See? School Perspectives of Deaf Children, Hearing Children, and Their Parents. *European Journal of Special Needs Education, 27 (4),* 483-497.	**NA**	**42/18**	**1**
Bull, R., Marschark, M., Sapere, P., Davidson, W.A., Murphy, D. & Nordmann, E. (2011). Numerical Estimation in Deaf and Hearing Adults. *Learning and Individual Differences, 21 (4),* 453-457.	**NA**	**52/17**	**NA**
Bull, R., Davidson, W.A., Nordmann, E. (2010). Prenatal testosterone, visual-spatial memory, and numerical skills in young children. *Learning and Individual Differences, 20 (3),* 246-250.	**NA**	**54/20**	**NA**

Pre-prints

Preprint	Downloads	Citations (Google)	Altmetric
Creaven, A., Button, K. S., Woods, H., & Nordmann, E. (2021). Maximising the educational and research value of the undergraduate dissertation in psychology. https://doi.org/10.31234/osf.io/deh93	235	4	16
Lipan, G., Irwin, A., Nordmann, E., & Perkins, J. (2020). The 7i model: A common language for graduate attributes. https://doi.org/10.31234/osf.io/cu8je	505	0	4
Nordmann, E., & Mcgeorge, P. (2018). Lecture capture in higher education: time to learn from the learners. Retrieved from psyarxiv.com/ux29v	1784	26	50
Westrop, S., Nordmann, E., Bruce, G., & Scott, G. G. (2018). F*c*book: Swearing impacts impression formation on social media. Retrieved from psyarxiv.com/wvcsa	3216	1	19

Open educational resources

Resource	Views/downloads where available
How to study	561/339
Using evidence	138/21
Missing history of psychology	391/26
Rainbow Office Hours: A practical guide for staff	595/15
Decolonising the curriculum: Slaves voyages data visualisation tutorial	140/
PsyTeachR: Level 1 Data Skills	
PsyTeachR: Fundamentals of Quantitative Analysis	
PsyTeachR: Applied Data Skills	
PsyTeachR: Data Visualisation Using R for Researchers who don't Use R.	2642/
Lecture capture: Practical recommendations for students and lecturers	/5791
Using R and pre-registration to teach reproducible research	
QAA Widening Participation with Lecture Recording	

Funding

MacKay, J., **Nordmann, E**. & Hutchison, J. (October, 2019, £4600). Lecture capture and widening participation. *QAA Scotland Collaborative Cluster Funding.*

Nordmann, E. & Baylan, S. (September, 2019, £2632). *Making the Most of Lectures.* Learning and Teaching Development Fund, University of Glasgow.

Nordmann, E., Morrow, L., Swingler, M., Cleland-Woods, H., McAleer, P., Dawydiak, D., Moxey, L., Wilson-Smith, K. (January, 2019, £2578.64) *Pay it back, feed it forward: a peer-led approach to supporting the effective use of feedback.* Learning and Teaching Development Fund, University of Glasgow.

Irwin, A. & **Nordmann, E**. (November, 2017, £5000). *The Human Factor in Agriculture: Introducing non-technical skills to UK Agriculture.* Impact, Knowledge Exchange and Commercialisation award, University of Aberdeen.

Poobalan, A. A., **Nordmann, E.,** & Comber, D. (May, 2017, £1500). *Lecture recording and its impact on lecture attendance and academic performance.* Medical Education Scholarship Programme, University of Aberdeen.

Nordmann, E., Boerkoel, A., Irwin. A., Bishop, P., & Trinder, C. (April, 2017, £1050). *Telling tales: using student narratives to aid transition.* Learning and Teaching Enhancement Programme, University of Aberdeen.

Nordmann, E., Irwin, A., & Perkins, P. (February, 2016, £77,338). *Mind the Gap: An investigation into factors influencing student, academic and employer expectations and perceptions of graduate attributes.* Skills Development Scotland and Scottish Graduate School of Social Science Co-funded ESRC Postgraduate Studentships.

Nordmann, E., & Leiper, L. (October, 2015, £2250). *Enhancing Students' Online Professionalism & Employability.* Learning and Teaching Enhancement Programme, University of Aberdeen.

Nordmann, E. (September, 2013). Grindley Grant for Conference Attendance, £500.

Invited talks and workshops

- A socially progressive case for lecture capture. Echo360: Developing Inclusive Educational Practices with Video-Based Learning. December 2021.
- Inclusive, open and reproducible teaching as the new normal in higher education. Live from Lucy, University of Cambridge. December 2021.
- Lecture rapture: The case for lectures and lecture recordings in the new normal. Keynote speech for Queen's University Belfast. September 2021.
- The R is for Reproducibility. Talk given for Solent University seminar series. July 2021.
- The R is for Reproducibility. Talk given for Teaching R in Psychology workshop, Lancaster University. July 2021.

- Lecture rapture: The case for lectures and lecture recordings in the new normal. Keynote speech for University of Amsterdam. June 2021.
- From the ashes: Inclusive psychology as the new normal. Keynote speech for BPS DART-P CPD event. April 2021.
- Designing an inclusive psychology programme for the new normal. Talk given for Keele Institute for Innovation and Teaching Excellence, Keele University. November 2020.
- Meet the Experts (Emily Nordmann, Jill Mackay and Simon Horrocks). Digital Education Programme, Cardiff University. August 2020.
- Lecture capture, study strategies, and staff attitudes. Workshop given for AbLE network, Abertay University. April 2020.
- Study skills and strategic use of lecture capture. Keynote speech at Opencast Summit, Ghent University, Belgium. February 2020.
- Study skills and strategic use of lecture capture. Keynote speech at eduhub days 2020, University of Bern, Switzerland. January 2020.
- Lecture capture: time to change the conversation. Talk given at University of Ljubljana. September 2019.
- Implementing lecture capture at scale. Talk given at University of Strathcylde lecture capture evaluation workshop. September 2019.
- Lecture capture: policy, pedagogy, & practicalities. Talk given at Solihull College & University Centre Annual Higher Education Development Conference. June 2019.
- Lecture capture: time to change the conversation. Keynote speech given at Media & Learning Conference, Leuven, Belgium. June 2019.
- Lecture capture: evidence-based recommendations for students and lecturers. Seminar given at Language and Cognition Seminar Series, University College London. March 2019.
- Lecture capture: practical recommendations. Talk given at University of Edinburgh lecture capture evaluation conference. January 2019.
- Lecture capture: practical recommendations for lecturers, students, and policy makers. Webinar given for Echo360 webinar series. December 2018.
- Lecture capture: policy and implementation. Workshop given at Durham University Learning & Teaching Network. June 2018.
- Turn up, tune in, don't drop out: The relationship between lecture attendance, use of lecture recordings, and achievement at different levels of study. Media & Learning Conference, Leuven, Belguim. June 2018.

Peer review

- Computers and Education
- Frontiers in Education
- Scholarship of Teaching and Learning in Psychology
- Psychology of Learning and Teaching

Public engagement and other publications

- Nordmann, E. (December, 2021). Second chances: why students love recorded lectures. https://edtechnology.co.uk/comments/second-chances-why-students-love-recorded-lectures/
- Nordmann, E. & Kuepper-Tetzel, C. (November, 2021). In praise of the 'watch party' – an update to the flipped learning model. https://www.timeshighereducation.com/campus/praise-watch-party-update-flipped-learning-model
- Horlin, C., Nordmann, E., & Cleland-Woods, H. (April, 2021). Promoting community and inclusiveness to diverse and dispersed students. https://www.timeshighereducation.com/campus/promoting-community-and-inclusiveness-diverse-and-dispersed-students
- Nordmann, E. & McDougall, L. 4 ways to help students transition to university. https://www.tes.com/news/4-ways-schools-help-pupils-students-transition-university
- Interview for Education Technology: https://edtechnology.co.uk/latest-news/higher-education-on-demand-lecture-capture/
- Nordmann, E. (February, 2020). Bright Club Stand-up Comedy.
- Interview for the Guardian (December, 2019): https://www.theguardian.com/education/2019/dec/04/the-netflixisation-of-academia-is-this-the-end-for-university-lectures
- Nordmann, E. (June, 2019). SciCurious Podcast Live. *Glasgow Science Festival.*
- Nordmann, E. (November, 2018). Bright Club Stand-up Comedy.
- Nordmann, E. (May, 2018). The impact of a preprint. *wonkHE* https://wonkhe.com/blogs/the-impact-of-a-preprint/
- Nordmann, E. (May, 2018). Capturing the lecture? *wonkHE* https://wonkhe.com/blogs/capturing-the-lecture/
- Nordmann, E. (February, 2018). Bilingualism and Figurative Language. *Café Philiosophque*
- Nordmann, E. (May, 2017). The science of swearing. *May Fest, University of Aberdeen.*
- Nordmann, E. (October, 2016). Five f***ing fascinating facts about swearing. *The Conversation https://theconversation.com/five-f-ing-fascinating-facts-about-swearing-66965*
- Nordmann, E. (September, 2016). Bright Club Stand-up Comedy for *Explorathon 2016.*
- Nordmann, E. (August, 2016). Measuring bias. *Diva,* 58-59.
- Nordmann, E. (May, 2016). Lost in Translation. *May Fest, University of Aberdeen.*
- Nordmann, E. (June, 2015). Could your gay CV stop you getting a job? *Diva*, 42-43.

Programming languages

- R - advanced

Awards

- Higher Education Teacher of the Year, DART-P, British Psychological Society (Winner, 2020)
- Individual Excellence in Teaching Award, College of Science and Engineering, University of Glasgow (Winner, 2020)
- Best Inclusive Practice in Education, University of Glasgow SRC Teaching Awards (Winner, 2020)
- LGBTQ+ Staff Role Model, Aberdeen University LGBTQ+ Student Forum (Winner, 2018)
- Best Lecturer, Aberdeen University Students' Association Student-Led Teaching Awards (Winner, 2017)
- LGBTQ+ Staff Role Model, Aberdeen University LGBTQ+ Student Forum (Winner, 2017)
- University of Aberdeen College of Life Sciences and Medicine Excellence in Teaching Award (Winner, 2015).