

CURRICULUM VITAE

Dr Douglas A. Parry

PERSONAL INFORMATION

Current Affiliation	Assistant Professor (UD) Media Psychology , Department of Communication Science, Vrije Universiteit Amsterdam, The Netherlands
Contact	d.a.parry@vu.nl
Personal	Born: 1992 (32)
Profiles	Twitter/X: @dougaparry ; BlueSky: @dougaparry ; LinkedIn: @dougaparry ; Mastodon: @dougaparry
Website	dougaparry.com
Google Scholar	https://bit.ly/2D8pp4V → citations: 1690; h-index: 19; i10-index: 27
ResearchGate	https://bit.ly/47VcjER
ORCID	0000-0002-6443-3425
OSF	https://osf.io/sa5x4

ACADEMIC PROFILE

Disciplines	Communication, Computational Social Science, Media Psychology, Informatics
Research Interests	Media uses and effects (mental health, well-being, distraction, attention, task performance); media measurement; disconnection; digital well-being; digital skills
Programming Skills	R (advanced), Python (intermediate), SQL (intermediate), Git (intermediate), LaTeX/Markdown (intermediate), HTML/CSS/JavaScript (basic)
Research Skills	Survey methodologies, web scraping/crawling, APIs, systematic reviews/meta-analyses, in-situ/field experiments, interviews, focus groups, experience sampling, open science, data donation, behaviour logging/mobile tracking, cognitive tasks.
Data/Statistical Skills	Data wrangling, regression modelling, multi-level modelling, structural equation modelling, natural language processing/text-analysis, machine learning, data visualisation.
Teaching Interests	Research methods, computational social science, media effects.

ACADEMIC CAREER

From 11/2024	Assistant Professor (UD) Media Psychology , Department of Communication Science, Vrije Universiteit Amsterdam, The Netherlands
1/2025 – 12/2027	External Associate Research Fellow , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University, South Africa
1/2023 – 10/2024	Senior Lecturer , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University <ul style="list-style-type: none"> - Member, Cognition & Technology Research Group (CTRG) - Coordinator, departmental ethics screening committee (DESC) - Coordinator, departmental undergraduate subjects (Socio-Informatics) - Committee member, SAICSIT council
5/2024 – 6/2024	Weizenbaum Research Fellow , Weizenbaum Institute, Germany
11/2023 – 12/2023	Weizenbaum Research Fellow , Weizenbaum Institute, Germany
6/2023	Visiting researcher , Chair of Business Informatics (Gronau, Krasnova, Stieglitz), University of Potsdam, Germany (ERASMUS funded)
2020 – 2022	Lecturer , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University <ul style="list-style-type: none"> - Member, Cognition & Technology Research Group (CTRG) - Coordinator, departmental ethics screening committee (DESC)
2017 – 2019	Junior Lecturer , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University (contract, full-time)
11/2019	Visiting researcher , Chair of Business Informatics (Gronau, Krasnova), University of Potsdam, Germany (DAAD funded)
2016	Junior Lecturer , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University (contract, part time)

EDUCATION

- 2019 **PhD in Socio Informatics**, Stellenbosch University
Supervisors: le Roux, D. B., (Information Science) & Bantjes, J. R. (Psychology)
Examining committee: Lochner, C (Psychiatry), Nel, L. (Informatics), & Rosen, L. (Psychology)
- 2017 **MA (Cum Laude) in Socio Informatics**, Stellenbosch University
Supervisor: le Roux, D. B.
- 2015 **BA Hons (Cum Laude) in Socio Informatics**, Stellenbosch University
Supervisor: Pretorius, C.
- 2014 **BA in Socio Informatics**, Stellenbosch University
Majors: Socio Informatics, Economics
- 2010 **National Senior Certificate**, Diocesan College
(w/ exchange semester at Llandovery College, Wales)
Maths, English, Afrikaans, Information Technology, Physical Science, Visual Arts

ACADEMIC PUBLICATIONS












Impact: Google Scholar citations: 1690, h-index: 19, i-10 index: 27







Journal articles, peer-reviewed (30):

- 2024
1. Ellis, D. A., Towse, J., Brown, O., Cork, A., Davidson, B. I., Devereux, S., Hinds, J., Ivory, M., Nightingale, S., **Parry, D. A.**, Piwek, L., Shaw, H., and Towse, A. S. (2024). Assessing computational reproducibility in Behavior Research Methods. *Behavior Research Methods*. 10.3758/s13428-024-02501-5 [Open Access]
 2. Sewall, C., **Parry, D. A.**, (2024). Social Media and Youth Mental Health: Simple Narratives Produce Biased Interpretations. *Journal of Psychopathology and Clinical Science* 133 (7), 507 – 514. <https://doi.org/10.1037/abn0000950> [Preprint] [APA Editor's Choice Award]
 3. Ross, M., Gilbert, A., Klingelhoefer, J., Matassi, M., Nassen, L., Van Bruyssel, S. Verlinden, A., **Parry, D. A.** (2024). Mapping a Pluralistic Continuum of Approaches to Digital Disconnection. *Media Culture and Society*, 46 (4), 851–862 10.1177/01634437241228785 [postprint]
 4. Fassi, L., Thomas, K., **Parry, D. A.**, Leyland-Craggs, A., Ford, T., Orben, A. (2024). Social media use and internalising symptoms in clinical and community adolescent samples: a systematic review and meta-analysis. *JAMA Pediatrics* 10.1001/jamapediatrics.2024.2078 [Preprint]
 5. **Parry, D. A.** (2024). Without access to social media platform data we risk being left in the dark. *South African Journal of Science*, 120 (3/4). 10.17159/sajs.2024/17008 [Open Access] [preprint]
 6. **Parry, D. A.** (2024). Does the mere presence of a smartphone impact cognitive performance? A meta-analysis of the “brain drain effect”. *Media Psychology* 27 (5), 737 - 762. 10.1080/15213269.2023.2286647 [preprint] [materials]
 7. Henry, M. S.,² **Parry, D. A.**, le Roux, D. B. (2024). We're in this together: Visible Social Support Actions in Virtual Teams Using Enterprise Social Media. *International Journal of Business Communication*. 10.1177/23294884241251815 [Preprint]
- 2023
8. Davidson, B., Wischerath, D.,¹ Racek, D.,¹ **Parry, D. A.**,¹ Godwin, E., Hinds, J., van der Linden, D., Roscoe, J., Ayravainen, L. (2023). Platform-controlled social media APIs threaten Open Science. *Nature Human Behavior*, 7, 2054–2057. 10.1038/s41562-023-01750-2 [preprint]
 9. Conradie, L.,² le Roux, D. B., **Parry, D. A.** (2023) Cross-domain online vigilance, boundary management, and stress among knowledge workers. *South African Journal of Business Management*, 54 (1). 10.4102/sajbm.v54i1.3896 [Open Access][materials]

¹ Joint first/second authorship.

² Indicates authors were graduate student advisees.

10. Blackburn, A. M., Han, H., ... **Parry, D. A.**, ..., Vestergren, S. (2023). Mediation Analysis of Conspiratorial Thinking and Anti-Expert Sentiments on Vaccine Willingness. *Health Psychology*, 42 (4), 235–246. [10.1037/hea0001268](https://doi.org/10.1037/hea0001268) [Open Access] [preprint] [materials]  17
11. McCrosky, J.,¹ **Parry, D. A.**,¹ Sewall, C. J. R., Orben, A. (2023). Using Browser Data to Understand Desires to Spend Time Online. **Technology, Mind, and Behaviour**, 4(1). [10.1037/tmb0000095](https://doi.org/10.1037/tmb0000095) [Open Access] [preprint] [materials]  1
12. **Parry, D. A.**, le Roux, D. B., Morton, J.,² Pons, R.,² Pretorius, R.,² Schoeman, A.² (2023). Digital Wellbeing Applications: Adoption, Use and Perceived Effects. *Computers in Human Behavior*, 139. 107542. [10.1016/j.chb.2022.107542](https://doi.org/10.1016/j.chb.2022.107542) [preprint] [materials]  50
- 2022 13. **Parry, D. A.**, Fisher, J. T., Mieczkowski, H., Sewall, C. J. R., Davidson, B. I., (2022). Social Media and Well-being: A Methodological Perspective. *Current Opinion in Psychology*, 45. [10.1016/j.copsyc.2021.11.005](https://doi.org/10.1016/j.copsyc.2021.11.005) [preprint]  17
14. Blackburn, A. M., Vestergren, S., ..., **Parry, D. A.**, ... Zoletic, E. (2022). COVIDiSTRESS diverse dataset on psychological and behavioral outcomes one year into the COVID-19 pandemic. *Scientific Data* 9 (331). [10.1038/s41597-022-01383-6](https://doi.org/10.1038/s41597-022-01383-6) [preprint] [materials]  43
15. le Roux, D. B., **Parry, D. A.** (2022). Investigating Predictors of Online Vigilance among University Students. *Information Technology & People*, 35 (1), 27–45. [10.1108/ITP-04-2020-0226](https://doi.org/10.1108/ITP-04-2020-0226) [preprint] [materials] 
- 2021 16. **Parry, D. A.**, Davidson, B. I., Sewall, C. J., Fisher, J. T., Mieczkowski, H., & Quintana, D. S., (2021). A Systematic Review and Meta-Analysis of Discrepancies Between Logged and Self-Reported Digital Media Use. *Nature Human Behaviour*, 5, 1535–1547. [10.1038/s41562-021-01117-5](https://doi.org/10.1038/s41562-021-01117-5) [preprint] [materials]  710
17. Sewall, C., **Parry, D. A.**, (2021). The role of depression in the discrepancy between estimated and actual smartphone use: A cubic response surface analysis. *Technology, Mind, and Behaviour*, 2 (2). [10.1037/tmb0000036](https://doi.org/10.1037/tmb0000036) [Open Access] [preprint] [materials]  4
18. le Roux, D. B., **Parry, D. A.**, (2021). An exploratory investigation of the use and effects of academic instant messaging groups among university students. *Education and Information Technologies*, 27, 1055–1080. [10.1007/s10639-021-10631-y](https://doi.org/10.1007/s10639-021-10631-y) [materials] 
19. **Parry, D. A.**, le Roux, D.B. (2021). “Cognitive Control in Media Multitaskers” Ten Years On: A Meta-Analysis. *Cyberpsychology: Journal of Psychosocial Research on Cyberspace*, 15 (2), 2–7. [10.5817/CP2021-2-7](https://doi.org/10.5817/CP2021-2-7) [Open Access] 
20. Dienlin, T., Johannes, N., Bowman, N. D., Masur, P. K., Engesser, S., Kumpel, A. S., Lukito, J., Bier, L. M., Zhang, R., Johnson, B. K., Huskey, R., Fisher, J. T., Schneider, F. M., Breuer, J., **Parry, D. A.**, Banks, J., TeBlunthuis, N., Vermeulen, I., Smits, T., Weber, R., Won, A. S., Ellis, D. A., Unkel, J., Wang, X., Trepte, S., Ivory, J. D., Neubaum, G., Bachl, M., Winter, S., Davidson, B. I., Kim, N., Kramer, N., Utz, S., Carpenter, C. J., Levine, T. R., Lewis, N. A., Rinke, E. M., McEwan, B., Domahidi, E., de Vreese, C., (2021). An Agenda for Open Science in Communication. *Journal of Communication*, 71 (1), 1–26. [10.1093/joc/jqz052](https://doi.org/10.1093/joc/jqz052) [Open Access]  80
21. Henry, M. S.² le Roux, D. B., & **Parry, D. A.**, (2021). Working in a Post Covid-19 World: Towards a Conceptual Framework for Distributed Work. *South African Journal of Business Management*, 52 (1). [10.4102/sajbm.v52i1.2155](https://doi.org/10.4102/sajbm.v52i1.2155) [Open Access]
22. le Roux, D. B., **Parry, D. A.**, Totolo, A., Iyawa, G., Holloway, J., Prenter, A., & Botha L. (2021). Media Multitasking, Online Vigilance and Academic Performance among Students in three Southern African Countries. *Computers & Education*, 160. [10.1016/j.compedu.2020.104056](https://doi.org/10.1016/j.compedu.2020.104056) [preprint]  3
23. le Roux, D.B., **Parry, D. A.**, (2021). Off-task Media Use in Academic Settings: Cycles of Self-regulation Failure. *Journal of American College Health*, 69 (2), 134–141. [10.1080/07448481.2019.1656636](https://doi.org/10.1080/07448481.2019.1656636)



- 2020 | 24. Parry, D. A., le Roux, D. B., & Bantjes, J. R., (2020). Testing the Feasibility of a Media Multitasking Self-regulation Intervention for Students: Behaviour Change, Attention, and Self-perception. *Computers in Human Behavior*, 104. [10.1016/j.chb.2019.106182](https://doi.org/10.1016/j.chb.2019.106182) [preprint] 
25. Parry, D. A., le Roux, D. B., & Cornelissen, L.A., (2020). Managing In-Lecture Media Use: The Feasibility and Value of a Split-Class Policy. *Journal of Computing in Higher Education*, 32 (2), 261–281. [10.1007/s12528-019-09232-z](https://doi.org/10.1007/s12528-019-09232-z)
- 2019 | 26. Parry, D. A., (2019). Computing Research in South Africa: A Scientometric Investigation. *South African Computer Journal*, 31 (3), 51-79. [10.18489/sacj.v31i1.674](https://doi.org/10.18489/sacj.v31i1.674) [Open Access]  10
27. le Roux, D.B., Parry, D. A., (2019). Investigating differences in the attention distribution strategies of high and low media multitaskers through a two-dimensional game. *Cyberpsychology: Journal of Psychosocial Research on Cyberspace*, 13 (3). [10.5817/CP2019-3-2](https://doi.org/10.5817/CP2019-3-2) [Open Access] [Materials] 
28. Parry, D. A., le Roux, D. B., (2019). Media Multitasking and Cognitive Control: A Systematic Review of Interventions. *Computers in Human Behavior*, 92, 316-327. [10.1016/j.chb.2018.11.031](https://doi.org/10.1016/j.chb.2018.11.031)  1
- 2018 | 29. Parry, D. A., le Roux, D.B., (2018). In-lecture Media Use and Academic Performance: Investigating Demographic and Intentional Moderators. *South African Computer Journal*, 30 (1), 85-107. [10.18489/sacj.v30i1.434](https://doi.org/10.18489/sacj.v30i1.434) [Open Access]  2
- 2017 | 30. le Roux, D. B., Parry, D. A., (2017). In-lecture Media Use and Academic Performance: Does Subject Area matter? *Computers in Human Behavior*, 77, 86-94. [10.1016/j.chb.2017.08.030](https://doi.org/10.1016/j.chb.2017.08.030)  147

Book chapters, & Encyclopaedia entries (8):








- In press | 1. Dienlin, T., Kruike-meier, S., Parry, D. A., (in press). Open Science. In Nai, A., Grömping, M., & Wirz, D. (Eds). *Elgar Encyclopedia of Political Communication*. Edward Elgar Publishing. [Preprint]
2. Baumgartner, S. E., Parry, D. A., Beyens, I., Wiradhany, W., Uncapher, M., Wagner, A. D., Bavelier, D. (in press). *The Short- and Long-term Effects of Media Multitasking and Digital Distraction*. In D. Christakis & L. Hale (Eds.) *Children and Screens: A Handbook on Digital Media and the Development, Health, and Well-being of Children and Adolescents*. Springer-Cham, Switzerland.
- 2022 | 3. le Roux, D. B., & Parry, D. A. (2022). The Role of Self-regulation in Experiences of Digital Distraction in College Classrooms. In: Flanigan, A., & Kim, J. (eds) *Digital Distractions in the College Classroom* (pp. 92- 119), IGI Global. [10.4018/978-1-7998-9243-4.ch005](https://doi.org/10.4018/978-1-7998-9243-4.ch005)
- 2020 | 4. Abendroth A.,² Parry, D. A., le Roux D.B., Gundlach J. (2020) An Analysis of Problematic Media Use and Technology Use Addiction Scales – What Are They Actually Assessing? *Lecture Notes in Computer Science*, 12067. [10.1007/978-3-030-45002-1_18](https://doi.org/10.1007/978-3-030-45002-1_18) [Preprint] [Materials]
5. le Roux D.B., & Parry, D. A.. (2020) The Town Square in Your Pocket: Exploring Four Metaphors of Social Media. *Lecture Notes in Computer Science*, 12067. [10.1007/978-3-030-45002-1_16](https://doi.org/10.1007/978-3-030-45002-1_16) [Preprint]
6. Parry, D. A., & le Roux D.B. (2020) Introducing the Media Use Behaviour Conceptual Framework. *Lecture Notes in Computer Science*, 12067. [10.1007/978-3-030-45002-1_15](https://doi.org/10.1007/978-3-030-45002-1_15) [Preprint]
- 2019 | 7. Parry, D. A., & le Roux D.B., (2019). Off-task Media Use in Lectures: Towards a Theory of Determinants. *Communications in Computer and Information Science*, 963. [10.1007/978-3-030-05813-5_4](https://doi.org/10.1007/978-3-030-05813-5_4)
- 2017 | 8. le Roux D.B., & Parry, D. A., (2017) A New Generation of Students: Digital Media in Academic Contexts. *Communications in Computer and Information Science*, 730. [10.1007/978-3-319-69670-6_2](https://doi.org/10.1007/978-3-319-69670-6_2)

Conference proceedings, peer-reviewed (6):






- 2021 | 1. Eigelshoven, F.,² Ulrich, A., Parry, D. A., (2021). Cryptocurrency Market Manipulation – A Systematic Literature Review. *Proceedings of the International*

- Conference on Information Systems (ICIS 2021), Austin, USA (Virtual Conference). <https://aisel.aisnet.org/icis2021/fintech/fintech/1/> [Preprint]
- 2019 2. Broughton, A.,² Daly, M.D.,² Marx, N.,² Nieuwoudt, M.,² le Roux, D. B., **Parry, D. A.**, (2019). An exploratory investigation of online and offline social behaviour among digital natives. *Proceedings of the Annual Conference of the South African Institute of Computer Scientists and Information Technologists (SAICSIT 2019)*, Skakuz, South Africa. [10.1145/3351108.3351146](https://doi.org/10.1145/3351108.3351146) [preprint] [materials] 
3. Mbilini, S.,² le Roux, D. B., **Parry, D. A.**, (2019). Does automation influence career decisions among South African students? *Proceedings of the Annual Conference of the South African Institute of Computer Scientists and Information Technologists (SAICSIT 2019)*, Skakuz, South Africa. [10.1145/3351108.3351137](https://doi.org/10.1145/3351108.3351137)
- 2016 4. Pretorius A., & **Parry, D. A.**, (2016). Human Decision Making and Artificial Intelligence – A Comparison in the Domain of Sports Prediction. *Proceedings of the Annual Conference of the South African Institute of Computer Scientists and Information Technologists (SAICSIT 2016)*, Johannesburg, South Africa. [10.1145/2987491.2987493](https://doi.org/10.1145/2987491.2987493) [Materials] 
5. Leysens J.L., le Roux D.B., **Parry, D. A.**, (2016). Can I have your attention please? An empirical investigation of media multitasking during university lectures. *Proceedings of the Annual Conference of the South African Institute of Computer Scientists and Information Technologists (SAICSIT 2016)*, Johannesburg, South Africa. [10.1145/2987491.2987498](https://doi.org/10.1145/2987491.2987498)
- 2015 6. **Parry, D. A.**, & Pretorius C., (2015). Maps as a technique for visualizing load-shedding schedules. *Proceedings of the Annual Conference of the South African Institute of Computer Scientists and Information Technologists (SAICSIT 2015)*, Stellenbosch, South Africa. [10.1145/2815782.2815784](https://doi.org/10.1145/2815782.2815784)

Preprints and manuscripts in preparation, review, or revision (limited):

- Under Review 1. **Parry, D. A.**, Kuit, C.,² Murray, A.,² & van der Westhuizen, A. ² (under review). Connect to Disconnect: Insights from an Online Community for Digital Disconnection. [Preprint] 
2. **Parry, D. A.**, Fisher, J. (under review). Is it Time to Abandon the Media Multitasking Index? [Preprint]
3. **Parry, D. A.**, Toth, R. (under review). Extracting meaningful measures of smartphone usage from Android event log data: A methodological primer. [Preprint] 
4. Pucihar, K., Trajkovska, K., Weerasinghe, M., Waqas, A., **Parry, D. A.**, le Roux, D. B., & Kljun, M. (under review). Can immersion protect us from distraction? The effects of real world disruptions when working in AR.
5. Toth, R., **Parry, D. A.**, Emmer, M. (under review). From Frequency to Rhythms: Understanding Contemporary Smartphone Use. [Preprint]
6. Le Roux, D. B., **Parry, D. A.**, Feldman, J. (under review). The mere presence of smartphones has no impact on cognition in the high school classroom.  
7. **Parry, D. A.**, Coetzee, B., J. (under review) Perceptions of Agency Over Social Media Use Are Better Predictors of Well-Being Than Logged Usage Time. [Preprint]   
- In Preparation 8. Toth, R., **Parry, D. A.**, Pourafshari, R., Bayer, J. (in preparation). Zooming in on Smartphone Habits: Identifying the Temporal Patterns of Automatic Use
9. Marciano, L., Bekalu, M., Beyens, I., Breuer, J., Camerini, A., Ellison, N., Gui, M., Karsay, K., Kostyrka-Allchorne, K., Krasko, J., Mascheroni, G., Meier, A., Montag, C., Orben, A., **Parry, D.**, Schulz, P., Vanden Abeele, M., Viswanath, K. (in preparation). Social Media and Well-Being: A Multi-disciplinary Review.
10. Breuer, J., **Parry, D. A.**, Montag, C. (in preparation) Using digital trace data to study social media use and well-being.
11. Abrahamse, E., **Parry, D. A.**, le Roux, D. B., Baumgartner, S. E., (under review). The sustained impact of digital technology on cognitive control: Towards a theory-driven research agenda

Other publications:

- | | |
|------|---|
| | 1. Henry, M. S., Parry, D. A. , le Roux, D. B. (2023). Using Enterprise Social Networks for Social Support in Virtual Teams. <i>PsyArXiv Preprint</i> (unpublished) [Preprint]  |
| 2022 | 2. Barnett, R. J., le Roux, D. B., Parry, D. A. , & Watson, B. W. (eds), (2022). ICT Education: 51st Annual Conference of the Southern African Computer Lecturers' Association, SACLA 2022, Revised Selected Papers. <i>Communications in Computer and Information Science</i> , 1664. 10.1007/978-3-031-21076-1 |
| | 3. Parry, D. A. (2022). Can Our Claims be Verified? Open Science Practices in Information Systems Research. <i>MetaArXiv Preprint</i> (unpublished) 10.31222/osf.io/u295h [Materials]   |
| 2021 | 4. Parry, D. A. , Sewall, C., (2021). How consistent are smartphone application preferences? A descriptive study of mobile application repertoires using behavioral data. <i>SocArXiv Preprint</i> (unpublished) 10.31235/osf.io/jzxun [Materials]   |
| 2019 | 5. Parry, D. A. , (2019). Media Multitasking and Cognitive Control: Assessing the Feasibility of an Intervention Requiring the Self-regulation of Smartphone Use. Doctoral Thesis, Stellenbosch University. [Open Access] |
| | 6. Parry, D. A. , (2019). Permanently Online, Permanently Connected: Living and Communicating in a POPC World (Review). <i>Information, Communication, and Society</i> 22 (12), 1841-1844. 10.1080/1369118X.2019.1590441 |
| 2017 | 7. Parry, D. A. , (2017). The digitally-mediated study experiences of undergraduate students in South Africa. Master's thesis, Stellenbosch University. [Open Access]. |
| | 8. Parry, D. A. , (2015). An investigation of alternative information displays for load-shedding schedules. Bachelor's (Honours) thesis, Stellenbosch University. |

ACADEMIC PRESENTATIONS

Academic Conference Presentations (reviewed)

1. Wack, M. **Parry, D. A.** (2024) Synthetic Diversity: Examining the Effects of Ethnic Targeting Using AI-Generated Political Ads. *Navigating the New Frontier: The Political and Economic Implications of AI*, Linde Center for Science, Society, and Policy (LCSSP) Workshop, Caltech, Pasadena, USA.
2. Le Roux, D. B., **Parry, D. A.** (2024) Should we worry about the mere presence of smartphones in high school classrooms? *The 22nd International CyberSpace Conference, Brno, Czechia*.
3. Fassi, L., Thomas, K., **Parry, D. A.**, Leyland-Craggs, A., Ford, T., Orben, A. (2024). Social media use and internalising symptoms in clinical and community adolescent samples: a systematic review and meta-analysis. *The European Association for Research on Adolescence (EARA) XIX Annual Conference, Limassol, Cyprus*.
4. **Parry, D. A.**, Fisher, J. (2024). Measuring Media Multitasking: Is it Time We Abandoned the Media Multitasking Index? *The 74th annual conference of the International Communication Association (ICA), Gold Coast, Australia*. ["Top Paper"]
5. Ross, M., Gilbert, A., Klingelhofer, J., Matassi, M., Nassen, L., Van Bruyssel, S. Verlinden, A., **Parry, D. A.** (2024). Commentary: Mapping a Pluralistic Continuum of Approaches to Digital Disconnection. *The 74th annual conference of the International Communication Association (ICA), Gold Coast, Australia*.
6. Johnson, B., **Parry, D. A.**, Sharma, B. (organisers), Coduto, K., Balaban, D. (2023). Anxiety Over Authenticity: Seeking Genuine Personal Experiences and Well-Being via Mobile Media. Panel presented at *ICA preconference: The 20th Annual ICA Mobile Preconference, Toronto, Canada*.
7. **Parry, D. A.**, le Roux, D. B., (2023). Apathetic and Ineffective: A South African Student Perspective on Using Mobile Apps for Digital Disconnection. *ICA preconference: Key Themes in Digital Disconnection Research: Authenticity, Wellness, Datafication and Power, Toronto, Canada*.
8. Reinecke, L., Ellison, N., Meier, A., Valkenburg, P. (organisers), Verduyn, P., Fox, J., **Parry, D. A.**, Litt, E. (2023). Beyond active-passive: Towards alternatives for the study of social media and well-being. Panel presented at *The 73rd annual conference of the International Communication Association (ICA), Toronto, Canada*.
9. **Parry, D. A.**, (2023). Does the Mere Presence of a Smartphone Impact Cognitive Performance? A Meta- analysis of the "Brain Drain Effect". *The 73rd annual conference of the International Communication Association (ICA), Toronto, Canada*. ["Top Paper"]
10. le Roux, D.B. & **Parry, D. A.** (2022). Student WhatsApp Groups – A Boon or a Burden? *15th Annual Scholarship for Teaching and Learning conference (SOTL). Stellenbosch, South Africa*.

11. Sewall, C. & **Parry, D. A.**, (2022). Leveraging digital trace data to examine differences in smartphone application preferences between healthy and psychologically distressed young adults. *International Society for Research on Internet Interventions (ISRII) 11th Scientific Meeting, Pittsburgh, USA.*
12. **Parry, D. A.** & Sewall, C. (2022). Do smartphone application preferences change over time or vary by demographics? A longitudinal study using behavioral data. *The 72nd annual conference of the International Communication Association (ICA), Paris, France.*
13. de Vreese, C., Araujo, T., Moller, J., Neijens, P. (organisers), Karnowski, V., **Parry, D. A.**, Stroud, T., Correa, E. S., Thorson, K., Battocchio, A. F., (2022). How methodological developments in social media use research help us understand the effects on well-being — Caught the bull by the horns! New tools for measuring media use in a changing media landscape. *Panel presented at The 72nd annual conference of the International Communication Association (ICA), Paris, France.*
14. **Parry, D. A.**, Davidson, B. I., Sewall, C., Fisher, J. T., Mieczkowski, H., & Quintana, D. S., (2021). A Systematic Review and Meta-analysis Examining the Accuracy of Self-reported Digital Media Use. *The 71st annual conference of the International Communication Association (ICA), Denver, USA. [“Top Paper”]*
15. **Parry, D. A.**, le Roux, D. B., Morton, J., Pons, R., Pretorius, R., Schoeman, A., (2020). Are ‘Digital Wellbeing Applications’ Important for Digital Wellbeing? *The 18th International CyberSpace Conference, Brno, Czechia.*
16. Dienlin, T., Johannes, N., Bowman, N. D., Masur, P. K., Engesser, S., Kumpel, A. S., Lukito, J., Bier, L. M., Zhang, R., Johnson, B. K., Huskey, R., Fisher, J. T., Schneider, F. M., Breuer, J., **Parry, D. A.**, Banks, J., TeBlunthuis, N., Vermeulen, I., Smits, T., Weber, R., Won, A. S., Ellis, D. A., Unkel, J., Wang, X., Trepte, S., Ivory, J. D., Neubaum, G., Bachl, M., Winter, S., Davidson, B. I., Kim, N., Kramer, N., Utz, S., Carpenter, C. J., Levine, T. R., Lewis, N. A., Rinke, E. M., McEwan, B., Domahidi, E., de Vreese, C., (2020). An Agenda for Open Science in Communication. *The 70th annual conference of the International Communication Association (ICA), Gold Coast, Australia.*
17. Abendroth, A., Krasnova, H., Gundlach, J., **Parry, D. A.**, le Roux, D. B., (2019). Technology Use Addiction: Scales, Dimensions, Validity? *17th International CyberSpace Conference, Brno, Czechia.*
18. le Roux, D. B., **Parry, D. A.**, (2019). Towards an Integrated Framework of Technology Use Dimensions. *17th International CyberSpace Conference, Brno, Czechia.*
19. **Parry, D. A.**, le Roux, D. B., & Cornelissen, L.A. (2018). Lecturer versus Smartphone: Towards a Policy for Teaching Distracted Minds. *11th Annual Scholarship for Teaching and Learning conference (SOTL). Somerset West, South Africa.*
20. **Parry, D. A.**, le Roux, D. B. (2017). Irresistible Media: Why Do Students Media Multitask? *15th International CyberSpace Conference. Brno, Czechia.*
21. le Roux, D.B. **Parry, D. A.**, (2017). Metaphors of Social Media. *15th International CyberSpace Conference. Brno, Czechia.*
22. **Parry, D. A.**, le Roux D.B. (2017) Smartphones in lectures, is resistance futile? *10th Annual Scholarship for Teaching and Learning conference (SOTL). Somerset West, South Africa.*
23. le Roux, D.B., **Parry, D. A.**, Leysens, J. (2016). Smart Phones, Stupid People? *14th International CyberSpace Conference. Brno, Czechia.*
24. **Parry, D. A.**, le Roux D.B, Leysens J.L. (2016) Media Multitasking in Academic Contexts: An Empirical Analysis of Media Use Within University lectures. *9th Annual Scholarship for Teaching and Learning conference (SOTL). Somerset West, South Africa.*

Public lectures, Invited Talks, Seminars, & Colloquia

1. Ross, M., Gilbert, A., Klingelhofer, J., Matassi, M., Nassen, L., Van Bruyssel, S. Verlinden, A., **Parry, D. A.** (2024). Mapping a Pluralistic Continuum of Approaches to Digital Disconnection. *Digitox Seminar, Department of Media and Communication, University of Oslo.*
2. **Parry, D. A.** (2024). Social media and public policy. *Invited talk presented at The LEAP Workshop on Cultural Evolution and Policy, Stellenbosch, South Africa.*
3. **Parry, D. A.** (2024). Challenging Assumptions: A Closer Look at Social Media and Mental Health Research. *Fellow Colloquium at The Weizenbaum-Institut für die vernetzte Gesellschaft The German Internet Institute, Berlin, Germany.*
4. Toth, R., **Parry, D. A.**, (2023). Tracking smartphone use, the future, but how? Presented as part of the Digital Methods Colloquium at *The Weizenbaum-Institut für die vernetzte Gesellschaft The German Internet Institute, Berlin, Germany*
5. **Parry, D. A.**, (2023). Opportunity or crisis? Let’s use concerns about the accuracy of media usage estimates to advance theoretical and methodological practices. *Colloquium presented at The Weizenbaum-Institut für die vernetzte Gesellschaft The German Internet Institute, Berlin, Germany*

6. Parry, D. A., (2023). Social media use and well-being: breaking the empirical deadlock and moving beyond the media panic. *Invited talk presented at the Department of Psychology Colloquium Series, Stellenbosch University, South Africa.*
7. **Parry, D. A.** (2023). Crisis or opportunity: Can concerns about the accuracy of estimates stimulate theoretical & methodological advances in social media & well-being research? *Invited talk presented at the Workshop on "Social Media and Well-Being: A multi-disciplinary dialogue", Lugano, Switzerland.*
8. **Parry, D. A.** (2023). Digital Distraction: short and long-term effects?. *Invited talk presented at the Business Informatics Research Colloquium, University of Potsdam, Germany.*
9. **Parry, D. A.** (2023). Digital well-being and digital disconnection research: an overview. *Guest lecture presented for the course "Digital Life and Business" (Stefan Stieglitz), University of Potsdam, Germany.*
10. **Parry, D. A.** (2023). Evidence synthesis for cumulative science, a methods workshop on systematic reviews & meta-analyses. *Guest lecture presented for the course "Social Media Research" (Hanna Krasnova), University of Potsdam, Germany.*
11. Parry, D. A. (2023). An Introduction to Digital Trace Data & Quantitative Text Analysis. *Workshop presented at Chair for Business Informatics, University of Potsdam, Germany.*
12. Francke, E., Muftic, S., **Parry, D. A.**, Ralarala, M., (2023). A vision for digital and computational research in humanities and social sciences. *Invited talk presented at Digital Humanities (DH)-Ignite Western Cape 2023, Somerset West, South Africa.*
13. **Parry, D. A.** (2022). Achieving academic success in the face of digital distractions. *Invited talk presented at Pursue. Discover. Together. A webinar series for prospective students, and their support ecosystem, Stellenbosch, South Africa.*
14. **Parry, D. A.** (2022) Data donation as a solution to problems with estimates of digital technology usage. *Invited talk presented at The ProteaCHI ACM Special Interest Group Quarterly Meeting, South Africa.*
15. **Parry, D. A.** (2021) Using behavioural data to study media uses & effects: A brief overview of current work. *Invited talk presented at the 'Everyday Media Lab' (Sonja Utz's research group) at Leibniz-Institut für Wissensmedien, Germany.*
16. **Parry, D. A.** (2021) What do we need to do to understand whether, how, and for whom social media use affects well-being? *Invited Seminar presented at The Cutting-edge Communication Research (CeCoR) at The Amsterdam School of Communication Research (ASCoR) Series (CeCoR@ASCoR), The University of Amsterdam, The Netherlands.*
17. **Parry, D. A.** (2020) How accurate are self-reports of digital media use? *Invited Seminar presented at the Department of Communication Science, Vrije Universiteit Amsterdam, The Netherlands.*
18. **Parry, D. A.** (2020) Media effects Research: Our work and current challenges. *Invited Seminar presented at the Department of Journalism, Stellenbosch University, South Africa.*
19. **Parry, D. A.** (2019) Collecting Digital Trace Data & Quantitative Text Analysis: An introduction. *Methods Workshop presented at The Weizenbaum-Institut für die vernetzte Gesellschaft – The German Internet Institute, Berlin, Germany.*
20. **Parry, D. A.** (2019) Systematic Reviews & Meta-Analyses: An introduction. *Methods Workshop presented at The Weizenbaum-Institut für die vernetzte Gesellschaft – The German Internet Institute, Berlin, Germany.*
21. **Parry, D. A.** (2019) Technology use effects: current evidence and challenges. *Invited Seminar presented at the Department of Statistics and Actuarial Science, Stellenbosch University, South Africa.*
22. **Parry, D. A.**, le Roux, D.B., (2018) Permanently Online, Permanently Connected Media Multitasking and Distractibility – Is it So Bad and What Can We Do About It? *Invited talk presented at the Milton Erikson Annual Conference 2018. Somerset West, South Africa.*
23. le Roux, D.B., **Parry, D. A.**, (2017) Media Multitasking and Distractibility: Where we are, how we got here and where we're going. *Seminar presented at the Chair for Business Informatics, Social Media and Data Science, Universität Potsdam, Germany.*
24. le Roux, D.B., **Parry, D. A.**, (2017) The Relationship Between Media Multitasking and Cognition – What Do We Know? *Seminar presented at The Whitaker Institute for Innovation and Societal Change, National University of Ireland, Galway, Ireland.*
25. le Roux, D.B., **Parry, D. A.**, (2017) The State of Research Concerning the Relationship between Media Multitasking and Cognition. *Colloquium Presented at the Department of Information Science, Stellenbosch University, South Africa.*
26. **Parry, D. A.**, Pretorius, A., (2016) Human Decision Making and Artificial Intelligence – Predicting Sports Results. *Colloquium Presented at the Department of Information Science, Stellenbosch University, South Africa.*

AWARDS

2024	Top Paper Award , International Communication Association (ICA), Communication Science and Biology Interest Group. APA Editor's Choice Award , Journal of Psychopathology and Clinical Science Vol 133, issue 7
2023	Early Career Researcher Award , Stellenbosch University. Top Paper Award , International Communication Association (ICA), Mobile Communication Division.
2022	Best SACJ Paper Award (retrospective), South African Institute for Computer Scientists and Information Technologists (SAICSIT)
2021	Top Paper Award , International Communication Association (ICA), Mobile Communication Interest Group.
2018	Best Paper Award , South African Computer Lecturers Association (SACLA) Bronze Award: Writing for News Media , MACE congress awards
2016	Invited participant , KU Leuven-Stellenbosch Think Tank Program

FUNDING

Research grants and awards → €45,000

2024	VU Starting Grant 2025: €30,000 Vrije Universiteit Amsterdam. PI A Participatory Approach to Understanding Social Media Use and Relational Well-being in the Global South: R10,000,000 (\$500,000). [awaiting outcome] SA NRF, Foundation Botnar, SA HSRC. Co-PI (w/ Wiradhany, W.) and Co-Is: Ghai, S., Nguyen, H.)
2023	Early career researcher award funding: R18,000 (€1,000). Stellenbosch University. PI
2023	FASS Research Support grant: R50,000 (€2,500). Stellenbosch University, Faculty of Arts and Social Sciences. PI (co-I: Coetzee, B.)
2021	New Research Projects Grant: £1,900 (€2,200). University of Bath, School of Management. Co-I (PI: Davidson, B.)
2018	Harry Crossley Doctoral Project Funding: R120,000 (€7,000). Harry Crossley Foundation. PI
2017	Early Career Development Grant: R25,000 (€1,700) The Andrew W. Mellon Foundation. PI

Fellowships, bursaries, workshops, and travel → 38,500

2024	Weizenbaum Fellowship Allowance: €5,700 (R115,000) Weizenbaum Institute, Germany (BMBF)
2023	Weizenbaum Fellowship Allowance: €4,500 (R90,000) Weizenbaum Institute, Germany (BMBF) Travel Grant: 1,600 CHF (€1,700) Invited workshop attendance: "Social Media and Well-being: A multidisciplinary dialogue". Swiss National Science Foundation (SNSF); IBSA Foundation; Univesity of Amsterdam; Harvard TH Chan School of Public Health (Bekalu, M., Beyens, I., Camerini, A., Marciano, L., Schulz, P., Wiswanath, K.)
2023	Travel Grant: R5,000 (€250) Stellenbosch University (DRD)
2023	Travel Grant: \$300 (R5,400) ICA Communication and Technology Division
2023	Erasmus Travel Grant: €2,620 (R46,000) ERASMUS+ KA107 Mobility Scheme
2021	SICSS Partner Site Financial Support: \$8,200 (R122,500) Alfred P. Sloan Foundation, Russell Sage Foundation, Facebook, The SSRC (via Salganik, M., Bail, C.)
2020	SICSS Partner Site Financial Support: \$15,000 (R225,000) Alfred P. Sloan Foundation, Russell Sage Foundation, Facebook, The SSRC (via Salganik, M., Bail, C.)
2019	DAAD Travel Grant: €1,250 (R23,000) DAAD International Partnership

2017	Travel Grant: R15,000 (€1,120) Stellenbosch University (DRD)
2016	Postgraduate Merit Bursary: R27,500 (€1,875) Stellenbosch University
2015	Scarce Skills Bursary: R40,000 (€3,120) South African National Research Foundation
2015	Postgraduate Merit Bursary: R17,000 (€1,365) Stellenbosch University
2014	Senior Merit Bursary: R7,500 (€700) Stellenbosch University

SUPERVISION

Doctoral Supervision

Ongoing	Ndala, F. , PhD in Socio Informatics (Stellenbosch University) – Chatbot gender stereotypes: Investigating the decision-making processes employed by members of chatbot project teams when gendering chatbots (Primary supervisor).
	Mammen, S. , PhD in Socio Informatics (Stellenbosch University) – Deep learning for video classification and captioning (co-supervisor w/ Petruccione, F.).
2023	Henry, M. , PhD in Socio Informatics (Stellenbosch University) – The use of enterprise social networks for social support within virtual teams (co-supervisor w/ le Roux, D. B.).

Masters Supervision

	<i>Masters Research Project</i>
2021	Eigelshoven, F. MSc in Business Informatics and Digital Transformation (University of Potsdam) – Investigation of Price Manipulation in Cryptocurrency Markets (co-supervisor w/ Ulrich, A.).
	<i>Full Research Masters</i>
Ongoing	Van Tonder, I. , MA in Socio Informatics (Stellenbosch University) – Algorithmic cognition and digital skills.
	Steytler, M. , MA in Socio Informatics (Stellenbosch University) – Social media use, online risks and digital literacy skills: A qualitative study amongst adolescents in a rural village in the Western Cape province of South Africa
	Britz, L. , MPhil in Information and Knowledge Management (Stellenbosch University) – The work experiences of functional support staff during comprehensive system renewal
	Litsibane, N. , MPhil in Information and Knowledge Management (Stellenbosch University) – Perceptions of effective information use in a telecommunications company in South Africa
2022	Ibrahim, M. , MA in Socio Informatics (Stellenbosch University) – Agile Software Development Practices in Remote Working Contexts: A Systematic Literature Review
	Conradie, L. , MPhil in Information and Knowledge Management (Stellenbosch University) – Cross-Domain Online Vigilance and Boundary Management Effects on Stress among Knowledge Workers (co-supervisor w/ le Roux, D. B.).
2020	Schoonwinkel, P. , MA in Socio Informatics (Stellenbosch University) – Classification of Social Media Event-Discussions Using Interaction Patterns: A Social Network Analysis Approach (co-supervisor w/ Cornelissen, L. A.).
2019	Mbilini, S. , MA in Socio Informatics (Stellenbosch University) – Automation and Labour Demand: South African Students' Awareness and Beliefs (co-supervisor w/ le Roux, D. B.).

Bachelors/Honours Research Supervision

2024	Griesel, J., Smith, D., van Wyk, F. , B.Informatics Honours (SU)
2023	Kuit, C., Murray, A., van der Westhuizen, A. , B.Informatics Honours (SU)
2022	Bell, T., Botha, C., Pienaar, L., Williams, Y. , B.Informatics Honours (SU)
2021	Joubert, G., Moller, J., Small, D. , BCom Hons in ISM (SU)
2020	Morton, J., Pons, R., Pretorius, R., Schoeman, A. , BCom Hons in ISM (SU)

2019	Fraser, S., Veness, K., Dow, C., Mauff, D., Rabe, R., Carlisle, N., BCom Hons in ISM (SU)
	Abendroth, A., Wirtschaftsinformatik (University of Potsdam)
2018	Pretorius, A., de Waal, M., Daly, M., Broughton, A., Marx, N., BCom Hons in ISM (SU)
2017	Warmerdam, S., Senior, J., Muller, M., du Plessis, W., BCom Hons in ISM (SU)

EDITORIAL ACTIVITIES

Conference program chair

2022	SACLA 2022 (w/ le Roux, D. B.)
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Associate Editor (13)

2024	ECIS: Social media and digital collaboration (2)
2023	ECIS: Social media and digital collaboration (2)
2022	ECIS: Social media and digital collaboration (2)
2022	PACIS: Sustainability and societal impacts of ICTs (2)
2021	ECIS: Social media and digital collaboration (2)
2020	ECIS: Social media – digital work, digital life (2)
2020	ECIS: Liberty, Equality, Fraternity in a digitizing world (1)

Editorial review board

Since 2024	<i>Human Communication Research</i>
2024	<i>Weizenbaum Journal of the Digital Society</i> , special issue on “Well-Being in the Digital World”

REVIEWER ACTIVITIES

Journals (112) ³	ACM Computing Surveys (1); Acta Psychologica (1); Behaviour & Information Technology (2); Cambridge Prisms: Global Mental Health (2); Clinical Psychological Science (3); Cognitive Processing (1); Communications Psychology (1); Computers in Human Behavior (15); Computers in Human Behavior Reports (9); Computers & Education (3); Educational Psychology Review (3); Experimental Psychology (1); Frontiers in Psychology (Cognition) (1); Information, Communication, and Society (3); Internet Research (5); International Journal of Electronic Commerce (1); Journal of Adolescent Health (1); Journal of Cognitive Psychology (2); Journal of Communication (2); Journal of Computer-Mediated Communication (5); Journal of Media Psychology (1); Learning and Individual Differences (1); Mass Communication and Society (3); Media and Communication (1); Media Psychology (5); Mobile Media & Communication (1); Nature Human Behavior (1); New Review of Hypermedia and Multimedia (1); PLoS ONE (4); npj Mental Health Research (2); Psychological Research (2); Psychological Reports (1); Psychology of Popular Media (2); Scientific Reports (2); Social Media + Society (1); Social Psychiatry and Psychiatric Epidemiology (1); South African Computer Journal (4); South African Journal of Information Management (3); South African Journal of Science (5); Technology, Mind, and Behavior (9); Telematics and Informatics (2).
Conferences (62)	<ul style="list-style-type: none"> - International Communication Association (ICA) Annual Conference (22). - European Conference on Information Systems (ECIS) (3). - The Americas Conference on Information Systems (AMCIS) (3). - SAICSIT Annual Conference (11). - IFIP Conference on e-Business, e-Services and e-Society (I3E), 2020–present (10). - ACM CHI Conference on Human Factors in Computing Systems (3) - Computer Supported Cooperative Work Conference (CSCW) (2). - International Conference on Information Systems (ICIS) (3). - The International AAAI Conference on Web and Social Media (ICWSM) (2). - Africa & Middle East conference on software engineering (FAMECSE) (4). - Southern African Artificial Intelligence Conference (SACAIR) (4).

³ See my Web of Science [profile](#) for partial records.

Research funding	- South African National Research Foundation (3)
(6)	- Austrian Science Fund (FWF) (1)
	- Università della Svizzera Italiana, Switzerland (1)
	- Dutch Research Council (NWO): Vidi (1)

ACADEMIC SERVICE

Conference, Event, or Workshop Organisation

2023	Co-organised the Digital Methods Colloquium at the Weizenbaum Institute in Berlin, Germany (December) w/ Toth, R.
2022	Co-organised the 51st Annual Conference of the Southern African Computer Lecturers Association, SACLA 2022 w/ Barnett, R. J. & le Roux, D. B.
2021	Co-organised the Summer Institute in Computational Social Science (SICSS) Partner Site at Stellenbosch University, South Africa w/ Barnett, R. J.
2020	Co-organised the Summer Institute in Computational Social Science (SICSS) Partner Site at Stellenbosch University, South Africa w/ Barnett, R. J. & Cornelissen, A. C.

Doctoral Examination

2023	Omrawo, C., PhD in Psychiatry (Stellenbosch University)
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Master's Thesis Examination

2024	MPhil Disaster Risk Science and Development, Stellenbosch University (1)
2023	MIT Information Systems, University of Pretoria (3)
2023	MSc Computing, University of South Africa (1)
2022	MA Psychology, Stellenbosch University (1)
2022	MA Socio Informatics, Stellenbosch University (1)
2021	MA Socio Informatics, Stellenbosch University (1)
2021	MSc Business Informatics & Digital Transformation, University of Potsdam (1)

Programme/course moderation

Since 2022	MIT ICT Management (Coursework), University of Pretoria
Since 2023	Introduction to Social Informatics, University of Cape Town

Other service activities

2022 – 2024	SAICSIT Council member
2022	Ad-hoc ECR Event Planning Team, ICA: Mobile Communication Interest Group Session/panel Chair: ICA MobileComm, Emerging research in mobile communication Host: ICA MobileComm, TopicCoffee Discussions: "Data Donation: A New Era for the Study of Mobile Communication?"

Other internal service activities: Stellenbosch University

Since 2024	PhD admissions committees (proposal evaluation panels) <ul style="list-style-type: none"> - Department of Journalism, SU (2) - Department of Statistics & Actuarial Science, SU - Department of Information Science, SU (4)
Since 2022	Academic Appointment committees (interview panels) <ul style="list-style-type: none"> - School for Data Science & Computational Thinking, SU (2022) - Department of Information Science, SU (2023, 2024) Department social impact representative Departmental undergraduate modules co-ordinator & ISM focal area co-ordinator <ul style="list-style-type: none"> - Curriculum development for nine new undergraduate modules (2022 – 2023)
2016, 2022	Departmental self-evaluation committee member
Since 2020	Departmental ethics screening committee (DESC) co-ordinator
2017 – 2022	BCom Honours (ISM) program selection committee

TEACHING

Vrije Universiteit Amsterdam	<i>Postgraduate:</i> Media Psychology for Impact (2024) Problematic and Beneficial Effects of Media Use (2024)
	<i>Undergraduate:</i> Media Entertainment (2024) New Media Challenges (2025)
Stellenbosch University	<i>Postgraduate:</i> BInfHons: Data Analysis with R (2022, 2023, 2024) BComHons ISM: Data Analytics (2019, 2020, 2021) PGDip KISM: The Data Analysis Process (2021, 2022, 2023, 2024) BComHons ISM: Project Management (2018, 2019, 2020, 2021) BComHons ISM: Enterprise Systems (2017, 2018) BComHons ISM : Research Methods (2017, 2018)
	<i>Undergraduate:</i> Computational Social Science (2024) Introduction to Programming (2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023) Database Systems (2017, 2018, 2019, 2020, 2021, 2022) Decision-making and Organisation (2016)
Other	Workshop on computational text-analysis (2023) – Weizenbaum Institute Critical ignoring is a core competence in the digital age (2024) – SU EMS

FURTHER RESEARCH, TEACHING, AND SKILLS DEVELOPMENT

Formal programs, courses, or workshops

2024	<i>Introduction to Structural Equation Modelling.</i> Wright, A. (SMaRT Workshops) <i>Designing Ambulatory Assessment Studies.</i> Wright, A. (SMaRT Workshops) <i>Multilevel Modelling for Longitudinal Data.</i> Wright, A. (SMaRT Workshops)
2023	<i>Atlas.ti: The qualitative data analysis and research software.</i> Coetzee, B. (Stellenbosch University)
2022	<i>Software Instructor training.</i> The Software Sustainability Institute
2021	<i>NRF Rating workshop.</i> Stellenbosch University DRD <i>Learn to write for the media.</i> The Conversation Africa
2020	<i>The fundamentals of grant proposal writing.</i> Stellenbosch University DRD <i>Research Transparency & Reproducibility Training (RT2).</i> The UC Berkeley Initiative for Transparency in the Social Sciences (BITSS)
2019	<i>Summer Institute in Computational Social Sciences.</i> Partner site at UCT
2018	<i>Applying Kanban (Foundation-KMP I, LKU Certification).</i> (Agile42)
2017	<i>Data Carpentry Workshop.</i> van Rensberg, A., van der Linde, I., & Steyn, J.
2016	<i>Think Tank Program.</i> KU Leuven & Stellenbosch University
2015	<i>Graduate Program.</i> Frederick van Zyl Slabbert Institute for Student Leadership

MEMBERSHIPS

Current	International Communication Association (ICA) – Mobile Communication Division; Communication & Technology Division
2021 – 2023	ACM SIG on Computer-Human Interaction (SIGCHI) Protea (SA) Chapter
2016 – 2024	SA Institute for Computer Scientists and Information Technologists (SAICSIT) SA Computer Lecturers Association (SACLA)

WRITING FOR NON-ACADEMIC AUDIENCES

2024	Parry, D. A. Restrictions on data access impede crucial societal research. <i>University World News</i>
2023	Parry, D. A. Productivity in the Age of Digital Distraction. <i>Zario Blog</i>
2021	Parry, D. A. Do self-reports accurately capture media use? <i>Behavioural and Social Sciences at Nature Research</i>

Przybylski, A. K., Johannes, N., Vuorre, M., Dodel, M., Gottlieb, C., Kaye, L. K., Davidson, D. I., Ellis, D. A., **Parry, D. A.**, Odgers, C. L., Sewall, J. R., Etchells, P., J., Abbas, R., Boniel-Nissim, M., Law, W., Erhel, S., Howard, A. L., Modecki, K., Orben, A. [An Open Letter to Mr. Mark Zuckerberg: A Global Call to Act Now on Child and Adolescent Mental Health Science](#). *Oxford Internet Institute*.

- News feature – USA Today
- News feature – ABC News
- News feature – The Verge
- News feature – Business Insider

MEDIA COVERAGE (SELECTED)

2024	<p>TV interview – eNCA News (25/07)</p> <p>Radio interview – “On the Agenda” (Radio 786)</p> <p>Radio interview – “Morning with Africa” (Radio 702)</p> <p>Radio interview – “Sunrise Show” (SAfm)</p> <p>SU Press release</p> <p>Podcast interview – ‘CCS pod’: What is it about computational communication science.</p> <p>Blog interview – ‘Our Long Walk’ (Johan Fourie)</p> <p>YouTube Video feature – ‘Are Smartphones Bad For Us?’ (Some More News)</p> <p>News feature – CNN Health</p>
2023	<p>Podcast feature – ‘The Studies Show’</p> <p>News feature – Times Higher Education</p>
2022	<p>Podcast interview – Scientific American</p> <p>Radio interview – Voice of Islam UK (18/05)</p>
2021	<p>News feature – Psychology Today</p> <p>News feature – The Conversation USA</p> <p>News feature – Psychology Today</p> <p>News feature – Psychology Today</p> <p>News feature – The Conversation Africa</p> <p>News feature – Psychology Today</p> <p>News feature – Fast Company</p> <p>University of Bath Press release</p>
2020	<p>Radio interview – Voice of Islam UK (20/10)</p> <p>Radio interview – Roger Goode Show, 5FM (16/03)</p> <p>News feature – IT News Africa</p> <p>Radio interview – Radio 702 (12/03)</p> <p>News feature – Business Insider</p> <p>TV interview – eTV News (11/02)</p> <p>Radio interview – ‘The Honest Truth’, Smile FM (11/02)</p> <p>SU Press release</p> <p>SU Press release</p>
2018	<p>News feature – ERR Novaator</p>
2017	<p>SU Press release</p> <p>Radio interview – ‘The Honest Truth’, Smile FM (18/10)</p> <p>Radio interview – ‘Morning show’, Voice of the Cape (19/10)</p> <p>Radio interview – Cape Talk/Radio 702</p> <p>News feature – Daily Mail, UK</p> <p>News feature – TimesLive, SA</p> <p>News feature – Business Day, SA</p> <p>News feature – Cape Times, SA</p>

OTHER COMMUNITY INTERACTION

2022 – 2023	<p>Advisory board</p> <p>Beeline (tech startup)</p>
2022	<p>Judge</p> <p>BDO Financial Services Annual Hackathon</p>