

# CURRICULUM VITAE

**Dr. Douglas A. Parry**

## PERSONAL INFORMATION

Current Affiliation	<b>Senior Lecturer</b> , Information Science, Faculty of Arts and Social Sciences, Stellenbosch University, South Africa
Contact	<a href="mailto:dougaparry@sun.ac.za">dougaparry@sun.ac.za</a>
Personal	Born: 1992 (32), married (one child, EU citizens)
Citizenship	South Africa (native born), USA, eligible UK ancestral visa
Languages	English (native speaker), Afrikaans (intermediate)
Profiles	Twitter/X: <a href="#">@dougaparry</a> ; BlueSky: <a href="#">@dougaparry</a> ; LinkedIn: <a href="#">@dougaparry</a> ; Mastodon: <a href="#">@dougaparry</a>
Website	<a href="http://dougaparry.com">dougaparry.com</a>
Google Scholar	<a href="https://bit.ly/2D8pp4V">https://bit.ly/2D8pp4V</a> → citations: 1356; h-index: 18; i10-index: 25
ResearchGate	<a href="https://bit.ly/47VcjER">https://bit.ly/47VcjER</a>
ORCID	<a href="https://orcid.org/0000-0002-6443-3425">0000-0002-6443-3425</a>
OSF	<a href="https://osf.io/sa5x4">https://osf.io/sa5x4</a>

## ACADEMIC PROFILE

Disciplines	Communication, Computational Social Science, Media Psychology, Information Systems
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, data analysis w/ R, media effects.

## ACADEMIC CAREER

Since 2023	<b>Senior Lecturer</b> , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University <ul style="list-style-type: none"> <li>- Member, Cognition &amp; Technology Research Group (CTRG)</li> <li>- Member, early intervention &amp; child mental health research cluster ('SU public square')</li> <li>- Coordinator, departmental ethics screening committee (DESC)</li> <li>- Coordinator, departmental undergraduate subjects</li> <li>- Committee member, SAICSIT council</li> </ul>
5/2024 – 6/2024	<b>Weizenbaum Research Fellow</b> , Weizenbaum Institute, Germany
11/2023 – 12/2023	<b>Weizenbaum Research Fellow</b> , Weizenbaum Institute, Germany
6/2023	<b>Visiting researcher</b> , Chair of Business Informatics (Gronau, Krasnova, Stieglitz), University of Potsdam, Germany
2020 – 2022	<b>Lecturer</b> , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University <ul style="list-style-type: none"> <li>- Member, Cognition &amp; Technology Research Group (CTRG)</li> <li>- Coordinator, departmental ethics screening committee (DESC)</li> </ul>
2017 – 2019	<b>Junior Lecturer</b> , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University
11/2019	<b>Visiting researcher</b> , Chair of Business Informatics (Gronau, Krasnova), University of Potsdam, Germany
2016	<b>Junior Lecturer</b> , Department of Information Science, Faculty of Arts and Social Sciences, Stellenbosch University




















## 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: 1356, h-index: 18, i-10 index: 25





### Journal articles, peer-reviewed (27):

- |          |   |
|----------|---|
| In press | 1. Ellis, D. A., Towse, J., Brown, O., Cork, A., Davidson, B. I., Devereux, S., Hinds, J., Ivory, M., Nightingale, S., <b>Parry, D. A.</b> , Piwek, L., Shaw, H., and Towse, A. S. (accepted stage 1 registered report). Assessing computational reproducibility in Behavior Research Methods. <i>Behavior Research Methods</i> .     |
| 2024     | 2. Ross, M., Gilbert, A., Klingelhofer, J., Matassi, M., Nassen, L., Van Bruyssel, S. Verlinden, A., <b>Parry, D. A.</b> (2024). Mapping a Pluralistic Continuum of Approaches to Digital Disconnection. <i>Media Culture and Society</i> .<br><a href="https://doi.org/10.1177/01634437241228785">10.1177/01634437241228785</a> [postprint]  9  |
|          | 3. <b>Parry, D. A.</b> (2024). Without access to social media platform data we risk being left in the dark. <i>South African Journal of Science</i> , 120 (3/4).<br><a href="https://doi.org/10.17159/sajs.2024/17008">10.17159/sajs.2024/17008</a> [Open Access] [preprint]  7  |
|          | 4. <b>Parry, D. A.</b> (2024). Does the mere presence of a smartphone impact cognitive performance? A meta-analysis of the “brain drain effect”. <i>Media Psychology</i> .<br><a href="https://doi.org/10.1080/15213269.2023.2286647">10.1080/15213269.2023.2286647</a> [preprint] [materials]    18   |
| 2023     | 5. Davidson, B., Wischerath, D., <sup>§</sup> Racek, D., <sup>§</sup> <b>Parry, D. A.</b> , <sup>§</sup> Godwin, E., Hinds, J., van der Linden, D., Roscoe, J., Ayravainen, L. (2023). Platform-controlled social media APIs threaten Open Science. <i>Nature Human Behavior</i> , 7, 2054–2057.<br><a href="https://doi.org/10.1038/s41562-023-01750-2">10.1038/s41562-023-01750-2</a> [preprint]  84   |
|          | 6. Conradie, L., <sup>**</sup> le Roux, D. B., <b>Parry, D. A.</b> (2023) Cross-domain online vigilance, boundary management, and stress among knowledge workers. <i>South African Journal of Business Management</i> , 54 (1). <a href="https://doi.org/10.4102/sajbm.v54i1.3896">10.4102/sajbm.v54i1.3896</a> [Open Access][materials]    |
|          | 7. Blackburn, A. M., Han, H., ... <b>Parry, D. A.</b> , ..., Vestergren, S. (2023). Mediation Analysis of Conspiratorial Thinking and Anti-Expert Sentiments on Vaccine Willingness. <i>Health Psychology</i> , 42 (4), 235–246. <a href="https://doi.org/10.1037/hea0001268">10.1037/hea0001268</a> [Open Access] [preprint] [materials]    17  |
|          | 8. McCrosky, J., <sup>§</sup> <b>Parry, D. A.</b> , <sup>§</sup> Sewall, C. J. R., Orben, A. (2023). Using Browser Data to Understand Desires to Spend Time Online. <b>Technology, Mind, and Behaviour</b> , 4(1). <a href="https://doi.org/10.1037/tmb0000095">10.1037/tmb0000095</a> [Open Access] [preprint] [materials]  <br> 1  |
|          | 9. <b>Parry, D. A.</b> , le Roux, D. B., Morton, J., <sup>**</sup> Pons, R., <sup>**</sup> Pretorius, R., <sup>**</sup> Schoeman, A. <sup>**</sup> (2023). Digital Wellbeing Applications: Adoption, Use and Perceived Effects. <i>Computers in Human Behavior</i> , 139. 107542. <a href="https://doi.org/10.1016/j.chb.2022.107542">10.1016/j.chb.2022.107542</a> [preprint] [materials]    50 |

<sup>§</sup> Joint first/second authorship.

<sup>\*\*</sup> Indicates authors were graduate student advisees.



- 2022 10. 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
11. 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
12. 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 13. 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
14. 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
15. 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]  
16. 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] 
17. 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
18. Henry, M. S.\*\* 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]
19. 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
20. 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 21. 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] 
22. 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 23. 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
24. 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](#) [Open Access] [Materials] 
25. 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](#)  1
- 2018 26. 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](#) [Open Access]  2
- 2017 27. 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](#)  147

#### Book chapters, peer-reviewed (6):






- 2022 1. 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](#)
- 2020 2. Abendroth A.,\*\* 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](#) [Preprint] [Materials]
3. 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](#) [Preprint]
4. 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](#) [Preprint]
- 2019 5. 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](#)
- 2017 6. 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](#)

#### Conference proceedings, peer-reviewed (6):






- 2021 1. Eigelshoven, F.,\*\* 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.,\*\* Daly, M.D.,\*\* Marx, N.,\*\* Nieuwoudt, M.,\*\* 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), Skakuza, South Africa*. [10.1145/3351108.3351146](#) [preprint] [materials] 
3. Mbilini, S.,\*\* 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), Skakuza, South Africa*. [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](#) [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*

- 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)

#### Other publications:

- 2022 1. 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. *Communications in Computer and Information Science*, 1664. [10.1007/978-3-031-21076-1](https://doi.org/10.1007/978-3-031-21076-1)
2. **Parry, D. A.** (2022). Can Our Claims be Verified? Open Science Practices in Information Systems Research. MetaArXiv Preprint (unpublished) [10.31222/osf.io/u295h](https://doi.org/10.31222/osf.io/u295h) [Materials]   
- 2021 3. **Parry, D. A.**, Sewall, C., (2021). How consistent are smartphone application preferences? A descriptive study of mobile application repertoires using behavioral data. SocArXiv Preprint (unpublished) [10.31235/osf.io/jzxun](https://doi.org/10.31235/osf.io/jzxun) [Materials]  
- 2019 4. **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]
5. **Parry, D. A.**, (2019). Permanently Online, Permanently Connected: Living and Communicating in a POPC World (Review). *Information, Communication, and Society* 22 (12), 1841-1844. [10.1080/1369118X.2019.1590441](https://doi.org/10.1080/1369118X.2019.1590441)
- 2017 6. **Parry, D. A.**, (2017). The digitally-mediated study experiences of undergraduate students in South Africa. Master's thesis, Stellenbosch University. [Open Access].
7. **Parry, D. A.**, (2015). An investigation of alternative information displays for load-shedding schedules. Bachelor's (Honours) thesis, Stellenbosch University.

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

- Toth, R., **Parry, D. A.**, Bayer, J. (in preparation). Zooming in on Smartphone Habits: Identifying the Temporal Patterns of Automatic Use
- Parry, D. A.**, Kuit, C., \*\* Murray, A.,\*\* & van der Westhuizen, A.\*\* (under review). Connect to Disconnect: Insights from an Online Community for Digital Disconnection. [Preprint] 
- Parry, D. A.**, Fisher, J. (in preparation). Measuring Media Multitasking: Is it Time We Abandoned the Media Multitasking Index?
- Henry, M. S., **Parry, D. A.**, le Roux, D. B. (under review). Using Enterprise Social Networks for Social Support in Virtual Teams. [Preprint] 
- Henry, M. S., **Parry, D. A.**, le Roux, D. B. (under review). We're in this together: Visible Social Support Actions in Virtual Teams Using Enterprise Social Media. [Preprint]
- 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
- Baumgartner, S. E., **Parry, D. A.**, Beyens, I., Wiradhany, W., Wagner, A. D., Bavelier, D. (under review). The Short- and Long-term Effects of Media Multitasking and Digital Distraction
- 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.
- Fassi, L., Thomas, K., **Parry, D. A.**, Leyland-Craggs, A., Ford, T., Orben, A. (under review). Social media use and internalising symptoms in clinical and community adolescent samples: a systematic review and meta- analysis [Preprint]   

#### ACADEMIC PRESENTATIONS

##### Academic Conference Presentations (reviewed)

- 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.
20. 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.*
3. 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.*
  4. **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.*
  5. 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.*
  6. **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.*
  7. 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.*
  8. 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.*
  9. **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.*
  10. 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.*
  11. **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.*
  12. **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.*
  13. 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.*
  14. 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.*
  15. le Roux, D. B., **Parry, D. A.**, (2019). Towards an Integrated Framework of Technology Use Dimensions. *17th International CyberSpace Conference, Brno, Czechia.*
  16. **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.*
  17. **Parry, D. A.**, le Roux, D. B. (2017). Irresistible Media: Why Do Students Media Multitask? *15th International CyberSpace Conference. Brno, Czechia.*
  18. le Roux, D.B. **Parry, D. A.**, (2017). Metaphors of Social Media. *15th International CyberSpace Conference. Brno, Czechia.*
  19. **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.*
  20. le Roux, D.B., **Parry, D. A.**, Leysens, J. (2016). Smart Phones, Stupid People? *14th International CyberSpace Conference. Brno, Czechia.*
  21. **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. 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*
2. **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*
3. 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.*
4. **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.*
5. **Parry, D. A.** (2023). Digital Distraction: short and long-term effects?. *Invited talk presented at the Business Informatics Research Colloquium, University of Potsdam, Germany.*
6. **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.*
7. **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.*
8. Parry, D. A. (2023). An Introduction to Digital Trace Data & Quantitative Text Analysis. *Workshop presented at Chair for Business Informatics, University of Potsdam, Germany.*
9. 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.*
10. **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.*
11. **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.*
12. **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.*
13. **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.*
14. **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.*
15. **Parry, D. A.** (2020) Media effects Research: Our work and current challenges. *Invited Seminar presented at the Department of Journalism, Stellenbosch University, South Africa.*
16. **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.*
17. **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.*
18. **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.*
19. **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.*
20. 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.*
21. 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.*

22. 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.*
23. **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	<b>Top Paper Award</b> , International Communication Association (ICA), Communication Science and Biology Interest Group.
2023	<b>Early Career Researcher Award</b> , Stellenbosch University.
2023	<b>Top Paper Award</b> , International Communication Association (ICA), Mobile Communication Division.
2022	<b>Best SACJ Paper Award</b> (retrospective), South African Institute for Computer Scientists and Information Technologists (SAICSIT)
2021	<b>Top Paper Award</b> , International Communication Association (ICA), Mobile Communication Interest Group.
2018	<b>Best Paper Award</b> , South African Computer Lecturers Association (SACLA)
2018	<b>Bronze Award: Writing for News Media</b> , MACE congress awards
2016	<b>Invited participant</b> , KU Leuven-Stellenbosch Think Tank Program

## FUNDING

### Research grants and awards → R253,000 (€14,400):

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

### Fellowships, bursaries, workshops, and travel → R770,900 (€38,500):

2024	<b>Weizenbaum Fellowship Allowance: €5,700 (R115,000)</b> Weizenbaum Institute, Germany (BMBF)
2023	<b>Weizenbaum Fellowship Allowance: €4,500 (R90,000)</b> Weizenbaum Institute, Germany (BMBF)
	<b>Travel Grant: 1,600 CHF (€1,700)</b> 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	<b>Travel Grant: R5,000 (€250)</b> Stellenbosch University (DRD)
2023	<b>Travel Grant: \$300 (R5,400)</b> ICA Communication and Technology Division
2023	<b>Erasmus Travel Grant: €2,620 (R46,000)</b> ERASMUS+ KA107 Mobility Scheme
2021	<b>SICSS Partner Site Financial Support: \$8,200 (R122,500)</b> Alfred P. Sloan Foundation, Russell Sage Foundation, Facebook, The SSRC (via Salganik, M., Bail, C.)
2020	<b>SICSS Partner Site Financial Support: \$15,000 (R225,000)</b>



	Alfred P. Sloan Foundation, Russell Sage Foundation, Facebook, The SSRC (via Salganik, M., Bail, C.)
2019	<b>DAAD Travel Grant:</b> €1,250 (R23,000) DAAD International Partnership
2017	<b>Travel Grant:</b> R15,000 (€1,120) Stellenbosch University (DRD)
2016	<b>Postgraduate Merit Bursary:</b> R27,500 (€1,875) Stellenbosch University
2015	<b>Scarce Skills Bursary:</b> R40,000 (€3,120) South African National Research Foundation
2015	<b>Postgraduate Merit Bursary:</b> R17,000 (€1,365) Stellenbosch University
2014	<b>Senior Merit Bursary:</b> R7,500 (€700) Stellenbosch University

## SUPERVISION

### Doctoral Supervision

Since 2024	<b>Ndala, F.</b> , PhD in Socio Informatics (Stellenbosch University) – Chatbot gender stereotypes: Investigating the decision-making processes employed by members of chatbot project teams when gendering chatbots ( <b>Primary supervisor</b> ).
2023	<b>Henry, M.</b> , PhD in Socio Informatics (Stellenbosch University) – The use of enterprise social networks for social support within virtual teams ( <b>Co-supervisor w/ le Roux, D. B.</b> ).

### Masters Supervision

Since 2024	<b>Van Tonder, I.</b> , MA in Socio Informatics (Stellenbosch University) – Algorithmic cognition and digital skills. ( <b>Primary supervisor</b> ).
Since 2023	<b>Steytler, M.</b> , MA in Socio Informatics (Stellenbosch University) – Online risks and digital literacy skills among adolescents in rural South Africa ( <b>Primary supervisor</b> ).
Since 2024	<b>Britz, L.</b> , MPhil in Information and Knowledge Management (Stellenbosch University) – The work experiences of functional support staff during comprehensive system renewal ( <b>Primary supervisor</b> ).
Since 2023	<b>Litsibane, N.</b> , MPhil in Information and Knowledge Management (Stellenbosch University) – Perceptions of effective information use in a telecommunications company in South Africa ( <b>Primary supervisor</b> ).
2022	<b>Ibrahim, M.</b> , MA in Socio Informatics (Stellenbosch University) – Agile Software Development Practices in Remote Working Contexts: A Systematic Literature Review ( <b>Primary supervisor</b> ).
2022	<b>Conradie, L.</b> , MPhil in Information and Knowledge Management (Stellenbosch University) – Cross-Domain Online Vigilance and Boundary Management Effects on Stress among Knowledge Workers ( <b>Co-supervisor w/ le Roux, D. B.</b> ).
2021	<b>Eigelshoven, F.</b> MSc in Business Informatics and Digital Transformation (University of Potsdam) – Investigation of Price Manipulation in Cryptocurrency Markets ( <b>Co-supervisor w/ Ulrich, A.</b> ).
2020	<b>Schoonwinkel, P.</b> , MA in Socio Informatics (Stellenbosch University) – Classification of Social Media Event-Discussions Using Interaction Patterns: A Social Network Analysis Approach ( <b>Co-supervisor w/ Cornelissen, L. A.</b> ).
2019	<b>Mbilini, S.</b> , MA in Socio Informatics (Stellenbosch University) – Automation and Labour Demand: South African Students' Awareness and Beliefs ( <b>Co-supervisor w/ le Roux, D. B.</b> ).

### Bachelors/Honours Research Supervision

2024	<b>Griesel, J., Smith, D., van Wyk, F.</b> , B.Informatics Honours (SU)
2023	<b>Kuit, C., Murray, A., van der Westhuizen, A.</b> , B.Informatics Honours (SU)
2022	<b>Bell, T., Botha, C., Pienaar, L., Williams, Y.</b> , B. Informatics Honours (SU)
2021	<b>Joubert, G., Moller, J., Small, D.</b> , BCom Hons in ISM (SU)
2020	<b>Morton, J., Pons, R., Pretorius, R., Schoeman, A.</b> , BCom Hons in ISM (SU)
2019	<b>Fraser, S., Veness, K., Dow, C., Mauff, D., Rabe, R., Carlisle, N.</b> , BCom Hons in ISM (SU)

2019	<b>Abendroth, A.</b> , Wirtschaftsinformatik (University of Potsdam)
2018	<b>Pretorius, A., de Waal, M., Daly, M., Broughton, A., Marx, N.</b> , BCom Hons in ISM (SU)
2017	<b>Warmerdam, S., Senior, J., Muller, M., du Plessis, W.</b> , 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)

## REVIEWER ACTIVITIES

Journals (101) <sup>††</sup>	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 (1); Educational Psychology Review (3); Frontiers in Psychology (Cognition) (1); Information, Communication, and Society (3); Internet Research (5); International Journal of Electronic Commerce (1); Journal of Cognitive Psychology (2); Journal of Communication (2); Journal of Computer-Mediated Communication (4); Learning and Individual Differences (1); Mass Communication and Society (3); Media and Communication (1); Media Psychology (4); 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 Psychiatry and Psychiatric Epidemiology (1); South African Computer Journal (3); South African Journal of Information Management (3); South African Journal of Science (4); Technology, Mind, and Behavior (9); Telematics and Informatics (2).
Conferences (54)	<ul style="list-style-type: none"> <li>- International Communication Association (ICA) Annual Conference (22).</li> <li>- European Conference on Information Systems (ECIS) (3).</li> <li>- The Americas Conference on Information Systems (AMCIS) (3).</li> <li>- SAICSIT Annual Conference (9).</li> <li>- IFIP Conference on e-Business, e-Services and e-Society (I3E), 2020–present (6).</li> <li>- ACM CHI Conference on Human Factors in Computing Systems (3)</li> <li>- Computer Supported Cooperative Work Conference (CSCW) (2).</li> <li>- International Conference on Information Systems (ICIS) (3).</li> <li>- The International AAAI Conference on Web and Social Media (ICWSM) (2).</li> <li>- Africa &amp; Middle East conference on software engineering (FAMECSE) (4).</li> <li>- Southern African Artificial Intelligence Conference (SACAIR) (2).</li> </ul>
Research funding (5)	<ul style="list-style-type: none"> <li>- South African National Research Foundation (2)</li> <li>- Austrian Science Fund (FWF) (1)</li> <li>- Universita della Svizzera Italiana, Switzerland (1)</li> <li>- Dutch Research Council (NWO): Vidi (1)</li> </ul>

## ACADEMIC SERVICE

### Conference, Event, or Workshop Organisation

2023	Co-organised the Digital Methods Colloquium at the Weizenbaum Institute in Berlin, Germany (7 December) w/ Toth, R.
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<sup>††</sup> See my Web of Science [profile](#).

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.

## Examination & Moderation

### Doctoral Examination

2023	Omrawo, C., PhD in Psychiatry (Stellenbosch University)
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### Masters Examination

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 – 2026	SAICSIT Council member
2022	ECR Event Planning Committee, 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

2024	PhD admissions committees (proposal evaluation panels) - Department of Journalism, SU - Department of Statistics & Actuarial Science, SU
Since 2022	Academic Appointment committees (interview panels) - School for Data Science & Computational Thinking, SU (2022) - Department of Information Science, SU (2023) Department social impact representative Departmental undergraduate modules co-ordinator & ISM focal area co-ordinator - 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

### Postgraduate teaching

Stellenbosch University	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)
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### Undergraduate teaching

Stellenbosch University	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)
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**Ad-hoc teaching**

Weizenbaum Institute	Workshop on computational text-analysis (2023)
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**FURTHER RESEARCH, TEACHING, AND SKILLS DEVELOPMENT****Formal programs, courses, or workshops**

2024	<b>Introduction to Structural Equation Modeling.</b> Wright, A. (SMaRT Workshops) <b>Designing Ambulatory Assessment Studies.</b> Wright, A. (SMaRT Workshops) <b>Multilevel Modeling (MLM) for Longitudinal Data.</b> Wright, A. (SMaRT Workshops)
2023	<b>Atlas.ti: The qualitative data analysis and research software.</b> Coetzee, B. (Stellenbosch University)
2022	<b>Software Instructor training.</b> The Software Sustainability Institute
2021	<b>NRF Rating workshop.</b> Stellenbosch University DRD <b>Learn to write for the media.</b> The Conversation Africa
2020	<b>The fundamentals of grant proposal writing.</b> Stellenbosch University DRD <b>Research Transparency &amp; Reproducibility Training (RT2).</b> The UC Berkeley Initiative for Transparency in the Social Sciences (BITSS)
2019	<b>Summer Institute in Computational Social Sciences.</b> Partner site at the University of Cape Town (Adjiwanou, V., Salganik, M., Bail, C.)
2018	<b>Applying Kanban (Foundation-KMP 1, LKU Certification).</b> Freislich, M. (Agile42) <b>Teaching portfolio workshop.</b> Cattell-Holden, K., Kramm, N (Stellenbosch University)
2017	<b>Data Carpentry Workshop.</b> van Rensberg, A., van der Linde, I., & Steyn, J. <b>OutSystems Developer Bootcamp.</b> Worth, O. (Outsystems)
2016	<b>KU Leuven-Stellenbosch University Think Tank Program.</b> KU Leuven & Stellenbosch University
2015	<b>Graduate Program.</b> Frederick van Zyl Slabbert Institute for Student Leadership

**Online courses & MOOCs*****DataCamp mini courses (2018; 27 with certificates)***

Introduction to R; Introduction to Data in R; Intermediate R; Introduction to the Tidyverse; Communicating with Data in the Tidyverse; Data Manipulation in R with dplyr; Joining Data in R with dplyr; Introduction to Importing Data in R; Working with Web Data in R; Exploratory Data Analysis in R; Correlation and Regression in R; Writing Functions in R; Data Visualisation with ggplot2 (part 1, part 2); Reporting with R Markdown; Cleaning Data in R; String Manipulation with stringr in R; Foundations of Probability in R; Foundations of Inference; Introduction to Machine Learning; Multiple and Logistic Regression in R; Text Mining with Bag-of-Words in R; Inference for Linear Regression in R; Visualisation Best Practices in R; Introduction to SQL; Joining Data in SQL; Intermediate SQL; Introduction to Git.

**MEMBERSHIPS**

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

**WRITING FOR NON-ACADEMIC AUDIENCES**

2023	<b>Parry, D. A.</b> <a href="#">Productivity in the Age of Digital Distraction</a> . <i>Zario Blog</i>
2021	<b>Parry, D. A.</b> <a href="#">Do self-reports accurately capture media use?</a> <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., <b>Parry, D. A.</b> , 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. <a href="#">An Open Letter to Mr. Mark Zuckerberg: A Global Call to Act Now on Child and Adolescent Mental Health Science</a> . <i>Oxford Internet Institute</i> .
	- <a href="#">News feature</a> – USA Today
	- <a href="#">News feature</a> – ABC News
	- <a href="#">News feature</a> – The Verge
	- <a href="#">News feature</a> – Business Insider

## MEDIA COVERAGE (SELECTED)

2024	<a href="#">Podcast interview</a> – ‘CCS pod’: What is it about computational communication science (2024).
	<a href="#">Blog interview</a> – ‘Our Long Walk’ (Johan Fourie)
2023	<a href="#">Podcast feature</a> – ‘The Studies Show’
	<a href="#">News feature</a> – Times Higher Education
2022	<a href="#">Podcast interview</a> – Scientific American
	Radio interview – Voice of Islam UK (18/05)
2021	<a href="#">News feature</a> – Psychology Today
	<a href="#">News feature</a> – The Conversation USA
	<a href="#">News feature</a> – Psychology Today
	<a href="#">News feature</a> – Psychology Today
	<a href="#">News feature</a> – The Conversation Africa
	<a href="#">News feature</a> – Psychology Today
	<a href="#">News feature</a> – Fast Company
	<a href="#">University of Bath Press release</a>
2020	<a href="#">Radio interview</a> – Voice of Islam UK (20/10)
	<a href="#">Radio interview</a> – Roger Goode Show, 5FM (16/03)
	<a href="#">News feature</a> – IT News Africa
	<a href="#">Radio interview</a> – Radio 702 (12/03)
	<a href="#">News feature</a> – Business Insider
	TV interview – eTV News (11/02)
	<a href="#">Radio interview</a> – ‘The Honest Truth’, Smile FM (11/02)
	<a href="#">SU Press release</a>
	<a href="#">SU Press release</a>
2018	<a href="#">News feature</a> – ERR Novaator
2017	<a href="#">SU Press release</a>
	Radio interview – ‘The Honest Truth’, Smile FM (18/10)
	Radio interview – ‘Morning show’, Voice of the Cape (19/10)
	<a href="#">Radio interview</a> – Cape Talk/Radio 702
	<a href="#">News feature</a> – Daily Mail, UK
	<a href="#">News feature</a> – TimesLive, SA
	<a href="#">News feature</a> – Business Day, SA
	<a href="#">News feature</a> – Cape Times, SA

## OTHER COMMUNITY INTERACTION

2022 – 2023	<b>Advisory board</b>
	<a href="#">Beeline</a> (tech startup)
2022	<b>Judge</b>
	BDO Financial Services Annual Hackathon

## OTHER EXPERIENCE

1/2016 – 10/2017	<b>Graduate program facilitator</b> (part time)
	FVZS Institute for Student Leadership Development, South Africa
2014 – 2017	<b>Web developer</b> (part time)
	Freelance, South Africa
2/2014 – 11/2015	<b>Teaching assistant</b> (part time)
	Information Science, Stellenbosch University, South Africa
7/2015 – 8/2015	<b>Intern – mobile app UX &amp; Agile processes</b>
	4i Mobile, South Africa
3/2015 – 5/2015	<b>Intern – data management</b> (part time)
	Braxton Consulting Group, South Africa