

Publication List

Andrew D.K. Beckett

Journal Articles

- Andrew D.K. Beckett, “Killing superalgebras in 2 dimensions,” *SIGMA* **21** (2025), 082. [Link] [arXiv:2410.01765]
- Andrew D.K. Beckett, “Killing (super)algebras associated to connections on spinors,” *SIGMA* **21** (2025), 081. [Link] [arXiv:2409.11306]
- Andrew Beckett, José Figueroa-O’Farrill, “Killing superalgebras for lorentzian five-manifolds,” *JHEP*, **2021** (2021), 209. [Link] [arXiv:2105.05775]

Conference Proceedings

- Andrew Beckett, “Homogeneous Symplectic Spaces and Central Extensions,” *Phys. Sci. Forum*, **5** (2022), 24. [Link] [arXiv:2207.03231]

Preprints

- Andrew D.K. Beckett, “Killing (super)algebras for generalised spin manifolds.” [arXiv:2511.07246]
- Andrew D.K. Beckett, “Notes on generalised spin structures.” [arXiv:2511.03627]
- Andrew Beckett, José Figueroa-O’Farrill, “Symplectic Actions and Central Extensions.” [arXiv:2203.07405]
- Linden Disney-Hogg, Andrew Beckett, Isabella Deutsch, “An English translation of A. Wiman’s “On the algebraic curves of genus $p = 4$, 5 and 6, which possess unambiguous transformations into themselves.” ” [arXiv:2204.01656]