

# **Professor Kathy A. Mills**

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# Work history

Position	Organisation	Years
Research Professor,	Institute for Learning Science & Teacher Education, ACU	2016 -
Education		continuing
Future Fellow, Professor	Institute for Learning Science & Teacher Education, ACU	2019-2024
	& Australian Research Council Future Fellow	
Associate Professor &	Faculty of Education, Queensland University of Technology (QUT)	2015-2016
Principal Research Fellow	& Australian Research Council DECRA Fellow	
Senior Lecturer	QUT	2012-2015
Lecturer B	QUT	2011-2012
Australian Postdoctoral	Australian Research Council, QUT (named)	2009-2011
Research Fellow		
Lecturer	Christian Heritage College	2006-2009
Australian Postgraduate	QUT	2003-2006
Research Award		
Lecturer	Christian Heritage College	2001-2006
Head of Curriculum	Genesis Christian College	2000-2001
Primary Teacher	Genesis Christian College	1999-2001
Primary Teacher	Nambour Christian College	1995-1998

#### **Education**

Qualifications	Organisation	Completed
Graduate Certificate of	Queensland University of Technology (QUT)	2013
Academic Practice		
Doctor of Philosophy	QUT	2006
Graduate Diploma in	Australian College of Theology (ACT)	2003
Christian Studies		
Master of Education	Christian Heritage College	2003
Bachelor of Education	Christian Heritage College	1994

#### **Thesis**

Mills, K. A. (2006). *Multiliteracies: a critical ethnography: Pedagogy, power, discourse, and access to multiliteracies*. PhD thesis, Queensland University of Technology.

# Fields of educational expertise

- Language and literacy education
- Digital and media practices
- Critical literacy for Generative AI
- Multimodality, multiliteracies, sensory literacies
- Writing pedagogies
- Socio-cultural, socio-spatial, and socio-material approaches

# Expertise in qualitative, quantitative and mixed methods research

- Qualitative and mixed methods
- Big qualitative research
- Ethnography: visual, sensory, and critical ethnography
- Participatory community research, including cross-cultural

- Design-based research
- Observational, interviewing, and diary methods Online, video, 3D, mixed reality, and virtual reality data analysis
- Multimodal text and image analysis
- Socio-linguistic analysis, discourse analysis

# Research supervision

### Current

Candidate	Enrolment	Topic
Minnaa Ahmad	PhD 2025, commencing	Critical Algorithmic Literacy through Multimodal Practices: Empowering Students to Identify & Navigate Biases in Gen AI
Tianqi Roy Zhou	PhD 2025 - current	AI-Assisted multimodal writing development for Australian 9-year-old students
Elizabeth Pink	PhD 2025- current	Using digital texts to foster volitional proficient readers
Alexandra Heard	PhD Jan 2023 - current	"Let's Google It!": Educators intentionally teaching with web- based information retrieval systems in early childhood.
	PhD Sept 2023-	Writing across the curriculum: Student and Teacher
James Victor	current	Perspectives of secondary school writing assessment
Clive Edmund Suren	PhD 2021-	Teacher perspectives of digital literacy, pedagogies, and online
Mendis	current	learning.

# Completed

Candidate	Completed	Topic
Jane Caughey	PhD, 2025	Children, adults and online sociodramatic play in the family home
Amal Nacher	Doctor of Ed,	Digital game-based learning in Saudi Arabian primary schools: An
International	Oct 2025	investigation of teacher perspectives
Deirdre Tate		Investigating key perspectives on oral language development at
	Doctor of Ed, 2023	school entry
Federica Caccioppola International	PhD, 2020	Global citizenship education in two countries
Lesley Friend	PhD, 2019	Classroom diversity and globalisation: A critical analysis of classroom action
Bessie Stone	PhD, 2018	The affordances of multiplayer games for the social interaction of students with ASD
Kuanhathai Kuadnok International	PhD, 2017	Pedagogies and power relations implicated in English foreign language writing classrooms: A critical ethnography
Russell Mason	M Ed Thesis, 2016	Improving outcomes for adult learners
Jennifer Kay Duke	PhD, 2014	Empowering a curriculum for all: a critical ethnographic study of inclusive education
Yifeng Yuan	PhD, 2012	Pragmatics, perceptions and strategies in Chinese college
International		English learning

# **Funded research: Competitive Grants**

Year	Grants	Funding
2025-2028	Australian Research Council, Discovery Scheme Grant ID: DP250100105: <u>Critical Pedagogies for AI and Extended Reality (XR) Technology</u> . Mills, K.A., Unsworth, L, Falloon, G. Scholes, L., & Cope, B.	\$ 548 626.00
2020-2024	Norway Research Council, University of South-Eastern Norway with partners UiA and ACU. Grant ID: ID 301347, Critical and Digital Literacy in a Global and Textual World. Veum, A. (USN), Maagerø, E., Skovholt, R, Songe-Møller, V (USN), Løvland, A. (UiA), Kvåle, G. (UiA), Mills, KA (ACU) International PI.	\$1 370 780.00

Year	Grants	Funding
2019-2024	Australian Research Council, Future Fellowship. Grant ID: FT180100009: Sensory Orchestration for Multimodal Literacy Learning in Primary Education. Mills, KA. with van Leeuwen, T., Howes, D., and Gee, J.P.	\$ 974 635.00
2019-2023	Australian Research Council, Discovery Scheme Grant ID: DP190100228: Coding Animated Narratives as Contemporary Multimodal Authorship in Schools. Unsworth, L, Mills, K.A. Falloon, G. & Burn A.	\$ 442 609.00
2021-2022	Education Horizon Grant (DoE), Future Education: Evidence-based innovations for Queensland schooling and workforces. Scholes, L., Mills, K.A., Gutierrez, A., & Friend, L.	\$ 129 000.00
2015-2019	Australian Research Council, Linkage Scheme Grant ID: LP150100030: Mills, K.A., Unsworth, L., Ferguson, A., Williamson, M., Maksoud, T., Clay, R., Trembath, M. <i>Developing the Multimodal Language of Emotions of Low SES Primary Students</i> .	\$251 772.00 + \$518 437.00 in-kind
2014-2017	Australian Research Council, DECRA Fellowship ID: DE140100047: Mills, K.A. Developing the Multimodal Literacy Learning of Indigenous Australian Primary Students through Indigenous Ways of Knowing and Being.	\$395 218.00
2009-2015	Australian Research Council, Linkage Project ID: LP0990289: Woods, A.F., Luke, A., Dooley, K.T., Chandra, V., Mills, K.A. (Australian Post-Doctoral Research Fellow), Exley, B.E., Dezuanni, M.L., Davis, J., McCollow, J.E., McFarlane, L.L. Digital Learning and Print Literacy: A Design Experiment for the Reform of Low SES, Culturally Diverse Schools.	\$471 325.00 + in-kind

# Fellowships (Within list above)

Year	Research	Funding
2019-	Future Fellowship, Australian Research Council: FT180100009: Mills, KA	\$974 635.00
2024	(Professorial Research Fellow). Sensory Orchestration for Multimodal Literacy	
•	Learning in Primary Education.	
2014-	DECRA Fellowship, Australian Research Council: DE140100047: Mills, K.A.	\$395 218.00
2017	Developing the Multimodal Literacy Learning of Indigenous Australian Primary	
,	Students through Indigenous Ways of Knowing and Being.	
2009-	Australian Post-Doctoral Award, Australian Research Council: LP0990289 within	\$497 614.00
2011	group Linkage Grant led by Woods: Digital Learning and Print Literacy: A Design	
	Experiment for the Reform of Low Socio-economic, Culturally Diverse Schools	

# Other funded research

Year	Research	Funding
2013-2015	Queensland College of Teachers: Kelly, N., Reimann, P., Horsley, M., Mills, K.A, McCluskey, K., Sim, C., Kinnane, A. <i>Online community support for beginning teachers in remote and low SES schools</i> .	\$15 000.00
2013-2016	DEEWR REAP Tender, Evaluation and Analysis: RFT PRN28669 (Quotes supplied by QUT on request of DEEWR): Melvil, C., Lunn, J., Comber, B., Cooper, T., Farrell, A., Danby, S., Graham. L., Davis, J., Woods, Q., Walker, S., Walsh, K., Burnett, B., Hughes, H., Irvine, S., Lampert, J., Mills, K., Smeed, J., Ewing., B., Sarra, G.	Tender
2013-2014	Teaching & Learning Grant: Mills, K.A., Ritchie, S., Park, JiYong, Bellocchi, A. Emotional States of Pre-Service Teachers during participation in Online Learning in Higher Education.	\$1 400.00
2011-2012	Teaching & Learning Grant: Exley, B.E., Smeed, J., Dooley, K.T., Mills, K.A., Bradfield, K., King, D. <i>Pre-service teachers' self-preparation for the QCT pre-registration assessment task</i> .	\$10 000.00
2011-2013	ECARD Grant: Mills, K.A., Luke, A., Sunderland, N. Sensory Ethnography of Well-being, Literacy, and Place in Logan-Beaudesert. (Griffith University and Logan Health Coalition).	\$15 000.00

# **Publications**

#### **Authored Books**



Mills, K.A. and Gutierrez, A. (2025). *Critical Literacy in an AI World*. Routledge: Taylor and Francis Group. Link to Publisher

Mills, K.A., Unsworth, L. and Scholes, L. (2023). *Literacy for Digital Futures: Mind, Body, Text*. Routledge. <u>Open Access</u>

Mills, K.A. (2019). Big data for qualitative research. Routledge. Open Access

Mills, K.A. (2016). Literacy theories for the digital age: Social, critical, multimodal, spatial, material and sensory lenses. New Perspectives in Language and Education. Multilingual Matters. [2016 LRA Book Award, USA]. Author Full text Sample

Mills, K.A. (2011). *The multiliteracies classroom*. New Perspectives in Language and Education. Multilingual Matters. <u>Author Full text.</u>

#### **Edited Book**

Mills, K.A., Stornaiuolo, A., Smith, A., & Pandya, J. (2018). *Handbook of writing, literacies, and education in digital cultures*. Routledge. [Divergent Award for Excellence 21st Century Literacies]. Open Access Chapters

#### **Journal Articles**

- Mills, K.A., Brown, A., & Moro, C., (2025). Virtual and Augmented reality text environments support self-directed multimodal reading. *Interactive Learning Environments*. https://doi.org/10.1080/10494820.2025.2482594. Open Access.
- Stone, B., Mills, K.A., Sagers, B., Blundell, C. & Friend, L. (2025). <u>Multiplayer Gaming and Autism: Social Communication through Repetitive Behaviours</u>. *Journal of Research in Special Educational Needs*.
- Mills, K.A, Cope, J., Scholes, L., and Rowe, L. (2024). Coding and computational thinking across the curriculum: A Review of Educational Outcomes, *Review of Educational Research*, *95* (3). Open Access
- Mills, K.A., Brown, A., & Funnell, P. (2024). Virtual reality (VR) games for 3D multimodal designing and knowledge across the curriculum. *Australian Educational Researcher*, *51*. *Online first*: doi.org/10.1007/s13384-024-00695-3 Open Access.
- Moro, C., Mills, K.A. & Phelps, C. (2024). The CRAFTS learning framework: equipping learners to create relevant, accessible, fun, tailored and scholarly activities in higher education. *Interactive Learning Environments*. Open Access
- Veum, A., Øidvin Burgess, M. & Mills, K.A. (2024). Adolescents' Critical Multimodal Analysis of Social Media Self-Representations, *Language and Education*, 38(3): doi.org/10.1080/09500782.2023.2287508 Open Access
- Mills, K.A. (2023). Critical Literacy and social media for L1 language learners in the Second Machine Age. *Critical Literacy in Teaching L1, Danish Journal of Knowledge about Literacy*, vol 34. Open Access
- Gutierrez, A., Mills, K.A. Scholes, L., Rowe, L., and Pink, E. (2023). What do secondary teachers think about video games for learning: Stupid fixation of future of education? *Teaching and Teacher Education*. Online first, vol 133: <a href="https://doi.org/10.1016/j.tate.2023.104278">https://doi.org/10.1016/j.tate.2023.104278</a> Open Access
- Mills, K.A., & Brown, A. (2023). Smart glasses for 3D multimodal composition. *Learning, Media and Technology*. Online first: DOI: 10.1080/17439884.2023.2207142 Open Access
- Baker, B., Mills, K.A., McDonald, P., & Wang, L. AI, (2023). Concepts of Intelligence, and Chatbots: The "Figure of Man," the Rise of Emotion, and Future Visions of Education. *Teachers College Record*. Online first: <a href="https://doi.org/10.1177/01614681231191291">https://doi.org/10.1177/01614681231191291</a> <a href="https://doi.org/10.1177/01614681231191291">Open Access</a>
- Mills, K.A., Doyle, K. & Friend, L. (2023). Multimodal language rights and Indigenous totemic identity. *Language, Identity and Education*, Online first: <a href="https://doi.org/10.1080/15348458.2022.2149531">doi.org/10.1080/15348458.2022.2149531</a>. Open Access.
- Moro, C., Mills, K., Phelps, C., & Birt, J. (2023). The Triple-S framework: Ensuring Scalable, Sustainable, and Serviceable practices in technology. *International Journal of Educational Technology in Higher Education*. Open Access
- Mills, K.A., Scholes, L. & Brown, A. (2022). Virtual reality and embodiment in multimodal meaning making. *Written Communication* 39(3), 1-35. Open Access
- Scholes, L., Rowe, L, Mills, Kathy A., Gutierrez A. & Pink, E. (2022). Video gaming and digital competence among elementary school students, *Learning, Media and Technology*, 1-16 Doi: 10.1080/17439884.2022.2156537 Open Access
- Mills, K.A. (2022). Potentials and challenges of extended reality technologies for language learning. Special Issue: Focus on Video Games and English Language Education/Designing Hybrid Learning Spaces.

  Anglistik 33(1), 147-163. Open Access
- Hagen, A. & Mills, K.A. (2022). Rhythm in literary apps. *Visual Communication*. https://doi.rog/10.1177/14703572221078038. Open Access
- Mills, K.A. & Brown, A. (2022). Immersive virtual reality for digital media making: Transmediation is key, Learning, Media and Technology, 47(2), 179-200 Open Access

- Friend, L., Mills, K.A., & Lingard, B. (2022). Globalisation, cultural knowledges and socio-materiality in Middle Eastern education: How the global and local influence classroom practices? *Globalisation, Societies and Education*. https://doi.org/10.1080/14767724.2021.2016376 Author Full Text
- Friend, L. & Mills, K.A. (2021). Towards a typology of touch in multisensory makerspaces. Learning, Media and Technology, 46(4), 465-482 <a href="https://doi.org/10.1080/17439884.2021.1928695">https://doi.org/10.1080/17439884.2021.1928695</a> Open Access
- Scholes, L., Mills, K.A. and Wallace, E. (2021). Boys' gaming identities and opportunities for learning. Learning, Media and Technology, *47*(2), 163-178. Open Access
- Mills, K.A. & Stone, B. (2020). Multimodal attitude in digital composition: Appraisal in elementary English. *Research in the Teaching of English*, *55*(1), 160–186. <a href="https://library.ncte.org/journals/rte/issues/v55-2/31018">https://library.ncte.org/journals/rte/issues/v55-2/31018</a> Author Full Text
- Patulny, R, Mills, K.A. Bellocchi, A., Olsen, R., & McKenzie, J. (2020). The emotional tradeoff between meaningful and precarious work in new economies. Special Issue: Meaningful Work, *Journal of Sociology*. <a href="https://doi.org/10.1177/1440783320934156">https://doi.org/10.1177/1440783320934156</a> <a href="https://doi.org/10.1177/1440783320934156">Author Full Text</a>
- Mills, K. A., Stone, B. G., Unsworth, L., & Friend, L. (2020). Multimodal Language of Attitude in Digital Composition. *Written Communication*, *37*(2) pp. 135–166. doi: 10.1177/0741088319897978 Open Access
- Unsworth, L., & Mills, K. A. (2020). English language teaching of attitude and emotion in digital multimodal composition. *Journal of Second Language Writing*, 47, 100712, pp. 1–17. doi: 10.1016/j.jslw.2020.100712 Full Text
- Patulny, R., Bellocchi, A, Mills, K.A., McKenzie, J., & Olson, R. (2019). Happy, stressed, and angry: A national study of teachers' emotions and their management. *Emotions: History, Culture, Society*, *3*(2), pp. 223–244. <a href="https://brill.com/view/journals/ehcs/3/2/article-p223">https://brill.com/view/journals/ehcs/3/2/article-p223</a> 4.xml Full Text
- Mills, K., & Doyle, K. (2019). Visual arts: A multimodal language for Indigenous education. Language and Education, 33(6), 521-543. <a href="https://doi.org/10.1080/09500782.2019.1635618">https://doi.org/10.1080/09500782.2019.1635618</a> Full Text
- Stone, B., Mills, K.A. & Saggers, B. (2019) Multiplayer games: Multimodal features that support friendships of students with autism spectrum disorder. *Australasian Journal of Special and Inclusive Education*, 43(2), pp. 69-82. <a href="https://doi.org/10.1017/jsi.2019.6">https://doi.org/10.1017/jsi.2019.6</a> Author Full Text
- Pandya, J.Z., & Mills, K.A. (2019). Bakhtin and the carnival: Humour in school children's film making. Language and Education, *33*(6), 544-559. <u>Author Full Text</u>
- McKenzie, J. E., Patulny, R. A., Bellocchi, A., & Mills, K. A. (2019). Emotion management and solidarity in the workplace: A call for a new research agenda. *The Sociological Review*, *67*(3), *pp*. 672–688. https://doi.org/10.1177%2F0038026118822982 Author Full Text
- Olson, R. E., McKenzie, J., Mills, K. A., Patulny, R., Bellocchi, A. & Caristo, F. (2019). Gendered emotion management and teacher outcomes in secondary school teaching: A review. *Teaching and Teacher Education*, 80, April, 128–144. <a href="https://doi.org/10.1016/j.tate.2019.01.01">https://doi.org/10.1016/j.tate.2019.01.01</a> Open Access
- Stone, B., Mills, K. A., and Saggers, B. (2019). Online multiplayer games for the social interactions of children with autism spectrum disorder: A resource for inclusive education. *International Journal of Inclusive Education* 23(2), 209–228. doi:10.1080/13603116.2018.1426051 Author Full Text
- Mills, K. A., & Unsworth, L. (2018). The multimodal construction of race: A review of critical race theory research. *Language and Education*, *32*(4), 313–332. <u>Author Full Text</u>
- Mills, K. A. (2018). What are the threats and potentials of big data for qualitative research? *Qualitative Research*, 18(6). <a href="http://journals.sagepub.com/doi/full/10.1177/1468794117743465">http://journals.sagepub.com/doi/full/10.1177/1468794117743465</a> <a href="https://doi.org/10.1177/1468794117743465">Author Full Text</a>
- Mills, K. A., & Unsworth, L. (2018). iPad Animations: Powerful practices for adolescents' multimodal literacy and emotional language. *Journal of Adolescent and Adult Literacy*, *61*(6), 609–620 <a href="https://doi.org/10.1002/jaal.717">https://doi.org/10.1002/jaal.717</a> Author Full Text
- van Leent, L., & Mills, K. A. (2018). A queer critical media literacies framework in a digital age. *Journal of Adolescent and Adult Literacy*, 61(4), 401–411. doi:10.1002/jaal.711 Author Full Text
- Mills, K. A., Bellocchi, A., Patulny, R., & Dooley, J. (2017). Indigenous children's multimodal communication of emotions through visual imagery. *Australian Journal of Language and Literacy*, 40(2), 95–108. <u>Author Full Text</u>
- Bellocchi, A., Mills, K. A., & Ritchie, S. M. (2016). Emotional experiences of preservice science teachers in online learning: The formation, disruption and maintenance of social bonds. *Cultural Studies of Science Education*, 11(3), 629–652. Author Full Text
- Mills, K. A., Davis-Warra, J., Sewell, M., & Anderson, M. (2016). Indigenous ways with literacies: Transgenerational, multimodal, placed, and collective. *Language and Education*, *30*(1), 1. doi:10.1080/09500782.2015.1069836 Full Text
- Rowsell, J., Burke, A., Flewitt, R., Liao, H., Lin, A., Marsh, J., Mills, K. Prinsloo, M., Rowe, D. & Wohlwend, K. (2016) Humanizing digital literacies: A road trip in search of wisdom and insight. *The Reading Teacher*, 70(1), 121–129. https://doi.org/10.1002/trtr.1501 Author Full Text
- Mills, K.A. (2016). Review: Powerful practices for reading improvement, K. Glaswell, W. Mostert, L. Judd, & L. Mayn. *Curriculum Perspectives*, 37(1), 106. Open Access Review
- Yuan, Y., Tangen, D., Mills, K. A., & Lidstone, J. (2015). Learning English pragmatics in China: An investigation into Chinese EFL learners' perceptions of pragmatics. *The Electronic Journal for English as a Second Language*, 19(1). <u>Author Full Text</u>

- Chandra, V. & Mills, K. A. (2014). Transforming the core business of teaching and learning in classrooms through ICT. *Technology, Pedagogy and Education*, 24(3), 285–301. https://doi.org/10.1080/1475939X.2014.975737 Author Full Text
- Mills, K. A. & Exley, B. (2014). Narrative and multimodality in English language arts curricula: A tale of two nations. *Language Arts*, *92*(2), 136–143. <u>Author Full Text</u>
- Mills, K. A., Unsworth, L., Bellocchi, A., Park, J., & Ritchie, S. (2014). Children's emotions and multimodal appraisal of places: Walking with the camera. *Australian Journal of Language and Literacy*, 37(3) 171–181. Author Full Text
- Mills, K. & Dooley, K. (2014). Teaching persuasive texts: Building a language of evaluation through hedging and moderated intensification. *Literacy Learning: The Middle Years*, 22(3), 33–41. <u>Author Full Text</u>
- Mills, K. A. & Exley, B. (2014). Time, space, and text in the elementary school digital writing classroom. *Written Communication*, 31(4), 434–469. Author Full Text
- Park, J. & Mills, K. A. (2014). Enhancing interdisciplinary learning with a learning management system. *MERLOT Journal of Online Learning and Teaching*, 10(2), 299–313. <u>Author Full Text</u>
- Ranker, J. & Mills, K. (2014). New directions for digital video creation in the classroom: Spatiality, embodiment, and creativity. *Journal of Adolescent and Adult Literacy*, *57*(6), 440–443. <u>Author Full Text</u>
- Mills, K. A., Sunderland, N., & Davis, J. (2013). Yarning circles in the literacy classroom. *The Reading Teacher*, 67(4), 285–289. <a href="https://doi.org/10.1002/trtr.1195">https://doi.org/10.1002/trtr.1195</a> <a href="https://doi.org/10.1002/trtr.1195">Author Full Text</a>
- Mills, K. A. (2013). CUOL "See You Online": Teaching strategies for digital literacy practices in the English curriculum. *Screen Education*, 70(Winter), 52–57. Author Full Text
- Mills, K. A., Chandra, V., & Park, J. (2013). The architecture of children's use of language and tools when problem solving collaboratively with robotics. *Australian Educational Researcher*, 40(3), 315–337. 10.1007/s13384-013-0094-z Full Text
- Mills, K. A., Comber, B., & Kelly, P. (2013). Sensing place: Embodiment, sensoriality, kinesis, and children behind the camera. *English Teaching: Practice and Critique*, 12(2), 11–27. <u>Author Full Text</u>
- Mills, K. A. (2013). Book Review: *White Bound: Nationalists, Antiracists, and the Shared Meanings of Race*, by Hughey, M.W. *Qualitative Research*, *13*(6), 761–762. https://doi.org/10.1177%2F1468794113494334. Author Full Text Review
- Exley, B. E. & Mills, K, A. (2012). Parsing the Australian curriculum English: Grammar, multimodality and cross-cultural texts. *Australian Journal of Language and Literacy*, 35(2), 192–205. <u>Author Full Text</u>
- Mills, K. A. (2011). "Now I know their secrets": Kineikonic texts in the literacy classroom. *Australian Journal of Language and Literacy*, *34*(1), 24–37. Full Text
- Mills, K. A. (2011). "I'm making it different to the book": Transmediation in young children's print and digital texts. *Australasian Journal of Early Childhood*, *36*(3), 56–65. <u>Author Full Text</u>
- Mills, K. A. & Chandra, V. (2011). Microblogging as a literacy practice for educational communities. *Journal of Adolescent and Adult Literacy*, *55*(1), 35–45. <u>Author Full Text</u>
- Mills, K. A. & Levido, A. (2011). iPed: Pedagogy for digital text production. *The Reading Teacher*, 65(1), 80–91. <u>Author Full Text</u>
- Mills, K. A. (2010). What learners "know" through digital media production: learning by design. *E-Learning and Digital Media*, 7(3), 223–236. Full Text
- Mills, K. A. (2010). Shrek meets Vygotsky: Rethinking adolescents' multimodal literacy practices in schools. *Journal of Adolescent and Adult Literacy*, *54*(1), 35–45. Full Text
- Mills, K. A. (2010). A review of the "Digital Turn" in the New Literacy Studies. *Review of Educational Research*, 80(2), 246–271. Author Full Text
- Mills, K. A. (2010). "Filming in Progress": New spaces for multimodal designing. *Linguistics and Education*, *21*(1), 14-28. <u>Author Full Text</u>
- Mills, K. A. (2009). Floating on a sea of talk: Reading comprehension through speaking and listening. *The Reading Teacher*, *63*(4), 325–329. Full Text
- Mills, K. A. (2009). Multiliteracies: Interrogating competing discourses. *Language and Education*, *23*(2), 103–116. <u>Author Full Text</u>
- Mills, Kathy A. (2009) Book Review: *New Learning: Elements of a Science of Education* by Kalantzis, M. and Cope, B. *The Australian Educational Researcher*, *36*(3), 144–145. <u>Author Full Text</u>
- Mills, K. A. (2008). Will large-scale assessments raise literacy standards in Australian schools? *Australian Journal of Language and Literacy*, 31(3), 211–255. Full Text
- Mills, K. A. (2008). Transformed practice in a pedagogy of multiliteracies. *Pedagogies: An International Journal*, *3*(2), 109–128. <u>Author Full Text</u>
- Mills, K. A. (2007). Access to multiliteracies: A critical ethnography. *Ethnography and Education*, 2(3), 305–325. <a href="https://doi.org/10.1080/17457820701547310">https://doi.org/10.1080/17457820701547310</a> Author Full Text
- Mills, K. A. (2007). Have you seen Lord of the Rings? Power, pedagogy and discourses in a multiliteracies classroom. *Journal of Language and Identity in Education*, 6(3), 221–241. <u>Author Full Text</u>
- Mills, K. A. (2006). 'Mr. Travelling-at-will Ted Doyle': Discourses in a multiliteracies classroom. *Australian Journal of Language and Literacy*, *29*(2), 132–149. <u>Author Full Text</u>
- Mills, K, A. (2006). Discovering design possibilities through a pedagogy of multiliteracies. *Journal of Learning Design*, 1(3), 61–72. http://dx.doi.org/10.5204/jld.vii3.33 Full Text

- Mills, K, A. (2006). We've been wastin' a whole million watchin' her doin' her shoes: Situated Practice within a Pedagogy of Multiliteracies. *The Australian Educational Researcher*, 33(3), 13–34. <u>Author Full Text</u>
- Mills, K. A. (2005). Deconstructing binary oppositions in literacy discourse and pedagogy. *Australian Journal of Language and Literacy*, *28*(1), 67–82. <u>Author Full Text</u>
- Mills, K. A. (2003). The culture of the Christian school. *International Journal Christianity and Education*, 7(2), 129–142. <u>Author Full Text</u>

#### **Book Chapters**

- Mills, K.A., & Moro, C. (2026). Artificial intelligence (AI), big data, and the future of qualitative content analysis. In Schreier, M. & Weydmann (*Eds*). *Handbook of Qualitative Content Analysis*. Edward Elgar.
- Mills, K.A., Brown, A., & Gutierrez, A., (2025). Virtual reality street art with L2 learners as multimodal literacy. In Reyes-Torres, A. Brisk, M., & Lacorte, M. *Multiliteracies, Multimodality, and Learning by Design in Second Language Learning and Teacher Education*. Routledge.
- Mills, K.A. (2024). Critical literacy and digital futures: Looking ahead. In Veum A. et al., *Critical Literacy for Digital Times (pp. 311-326)*. Scandinavian University Press. <a href="https://doi.org/10.18261/9788215071114-24-17">https://doi.org/10.18261/9788215071114-24-17</a> Full Text
- Mills, K.A. & Rowe, L. (2024). Quality in Big Qualitative Research. In Flick, U. Sage Handbook of Qualitative Research Quality. Sage.
- Mills, K.A. (2024). What Counts as Language learning in a born-digital textual world? In Ludwig, C. & Kersten, S. (Eds). *Born Digital Texts in Language Learning and Teaching*. Multilingual Matters.
- Mills, K.A. (2023). Intellectual tributaries of the digital turn in literacy Studies. In Avila, J. (Ed.). Leaders in English Language Arts Educational Studies: Intellectual Self-Portraits. Brill <u>View</u>
- Mills, K.A. & Exley, B. (2022). Sensory Literacies: The Full Sensorium in Literacy Learning. In Yaden, D. & Rogers, T. Literacies and Language Education, *International Encyclopedia of Education*, 4th Edition. Author Full Text
- Mills, K.A. (2022). Big Data in Qualitative Research. In Atkinson, P. (Ed.) Sage Research Methods Foundations. SAGE. Author Full Text
- Mills, K.A. (2019). Foreword: The Spatial turn in Literacy Theory. In Pyles, D.G., Rish, R.M., Warner, J. *Negotiating Place and Space through Digital Literacies: Research and Practice* (p. ix-xiii). Information Age Publishing. Open Access
- Mills, K.A. & Dooley, J. (2019). Sensory ways to Indigenous multimodal literacies: Hands and feet tell the story. In J. Rennie, & H. Harper (Eds.), *Literacy education and Indigenous Australians: Theory, education and practice*. Springer. <u>Author Full Text</u>
- Mills, K.A., Unsworth, L., & Barton, G. (2019). The digital mediation of emotions in late modernity. In R. Patulny, A. Bellocchi, R. Olson, S. Khorana, J. McKenzie, & M. Peterie (Eds.), *Emotions in late modernity*. Routledge Studies in the Sociology of Emotions. Routledge/ CRC Press. <u>Author Full Text</u>
- Bellocchi, A., Mills, K.A., Olson, R., Patulny, R., & McKenzie, J. (2019). Emotion work at the frontline of STEM teaching. In L. Bryan & K. Tobin (Eds.), *Critical issues and bold visions for Science education* (pp. 247–264). Sense Publications. Author Full Text
- Mills, K.A., & Godley, A. (2018). Race and racism in digital media: What can critical race theory contribute to research on techno-cultures? In K. Mills et al. (Eds.), *Handbook of writing, literacies, and education in digital cultures* (pp. 111–122). Routledge. Open Access
- Mills, K.A., & Stornaiuolo, A. (2018). Digital diversity, ideology, and the politics of a writing revolution. In K. Mills, A. Stornaiuolo, A. Smith, & J. Zacher Pandya (Eds.), *Handbook of writing, literacies, and education in digital cultures* (pp. 1–10). Routledge. Open Access
- Mills, K.A., Unsworth, L., & Exley, B. (2018). Sensory literacies, the body and digital media. In K. Mills, A. Stornaiuolo, A. Smith, & J. Pandya (Eds.), *Handbook of writing, literacies, and education in digital cultures* (pp. 26–36). Routledge. Open Access
- Mills, K.A., & Unsworth, L. (2017). Multimodal literacy. In G. Noblit (Ed.), Oxford Research Encyclopedia of Education. Oxford University Press. Author Full Text
- Mills, K.A. & Unsworth, L. (2016). The literacy curriculum: A critical review. In Wyse, D., Hayward, L., & Pandya, J. (Eds.), The SAGE *handbook of curriculum, pedagogy, and assessment* (pp. 621–637). SAGE. Author Full Text
- Mills, K.A. (2015). Doing digital composition on the social web: Knowledge processes in literacy learning. In Cope, B. & Kalantzis, M. (Eds.), *A pedagogy of multiliteracies: Learning by design*. (pp. 172–185). Palgrave Macmillan. Author Full Text
- Mills, K.A. & Dreamson, N. (2015). Race, the senses, and the materials of writing practices. In J. Turbill, C. Brock, & G. Barton (Eds.), *Teaching writing in today's classrooms: Looking back to look forward* (pp. 298–312). Australian Literacy Educators' Association. <u>Author Full Text</u>

Mills, K.A. & Comber, B. (2015). Socio-spatial approaches to literacy studies: Rethinking the social constitution and politics of space. In J. Rowsell, & K. Pahl (Eds.), *The Routledge handbook of literacy studies* (pp. 91–103). Routledge. <u>Author Full Text</u>

Iyer, R., Kettle, M., Luke, A., & Mills, K.A. (2014). Critical applied linguistics. In C. Leung & B. Street (Eds.), *The Routledge companion to English studies* (pp. 317–332). Routledge. <u>Author Full Text</u>

Mills, K.A. & Comber, B. (2013). Space, place and power: The spatial turn in literacy research. In K. Hall, T. Cremin, B. Comber, & L. Moll (Eds.), *International handbook of research in children's literacy, learning and culture* (pp. 412–423). Wiley-Blackwell Publishing Inc. <u>Author Full Text</u>

#### Authored Textbooks for Teachers (Translated into Swedish and Norwegian)

Mills, K.A. (2009). *Deep End Purple Teacher Guide*. Deep End Reading Series, 5. ERA Publications. Mills, K.A. (Ed.) (2007). *Deep End Teacher Guide*: *Green*. Deep End Reading Series, 4. ERA Publications. Mills, K.A. (2007). *Deep End Teacher Guide*: *Orange*. Deep End Reading Series, 3. ERA Publications.

#### **Google Scholar Citations**

https://scholar.google.com.au/citations?user=k5a4Nh8AAAAJ&hl=en

### Keynotes

Professor Mills delivers invited keynote presentations for academic conferences and symposia nationally and internationally, including in the UK, USA, Canada, Germany, Italy, Norway, Cyprus, Japan, and Mexico.

## **Executive Leadership of Learned Societies**

American Educational Research Association, Writing & Literacies Dr Mills is serving a term of 8 years on the Executive Committee of the American Educational Research Association (Washington DC), Writing and Literacies SIG, connecting key literacy educators worldwide.

- Leadership as AERA SIG Chair/President (2017-2019)
- Leadership as AERA SIG Program Chair (2015-2017)
- Leadership as AERA SIG Treasurer (2013-2015)
- Leadership as AERA SIG Communications Editor (2012-2013)

# **University-based Leadership Roles**

- Academic Change Plan Committee, ACU, 2024
- Academic Board, ACU, Elected member, 2022-2023
- Faculty Board, FEA, Elected member, ACU, 2020-2024
- VC's Strategic Research Strategy Working Group for DVCR, ACU 2021-2022
- VC's Scholarship Awards Selection Panel, ACU, 2020-current
- Research Study Program Committee, ACU, 2021
- DigitLit 4.0 Research Coordinator
- Faculty of Education Research Performance Review and Plan Committee, ACU, 2017-current
- 3-Minute Thesis Awards Panel, 2022
- Women in Research Awards Panel, 2022
- FEA Mentor for ECR Research Trust, 2022
- Presenting DECRA Grant Writing Workshops Series, 2017-2018
- Research Group Director, Literacy, Culture and Digital Media, QUT, 2016
- Conference Director, Literacies, Culture and Digital Media Forum, QUT, 2016
  University Academic Board, QUT, 2015-2016, reviewing academic program and research policies
- University Academic Board, QUT external interview against TEQSA standards
- University Curriculum Standards Committee, QUT, 2016, advises on accreditation and reaccreditation of university programs
- Policy Review and Simplification Committee on the QUT Manual of Policies and Procedures, Vice Chancellery, QUT 2016
- ERA Champion, QUT, 2015, peer review ranking of Faculty outputs for ERA Reporting
- Program session facilitator for the QUT Early Career Research Support program, 2013-2015
- Reviewing internal ARC grant submissions, QUT 2013-2016
- Chair and presenter of multiple grant writing and publications workshops for QUT university staff and PhD students, 2010-2016
- QUT Outreach and Engagement, Service-Learning Project to Fiji
- Revisions of Faculty of Education program units for reaccreditation
- Vacation Research Scholarship Mentor
- Chair of Thesis panels and as HDR Nominee

# International Research Leadership Roles - Journal Editor

• Australian Educational Researcher, IF 0.102 (Associate Editor, 2014-2016)

#### International Journal Editorial Boards

- Literacy, UK (UK Literacy Association)
- Written Communication, UK (Editorial Board, 2020 to present)
- Qualitative Research, UK (Editorial Board, 2020 to present, selected from 1000 applicants)
- Journal of Literacy Research, Arizona (Editorial Review Board, 2014 to present)
- The Reading Teacher, New Jersey (Review Board, 2011-2013)
- Australian Journal of Language and Literacy, (Review Board, 2014 to present)
- English Teaching: Practice and Critique, New Zealand (Review Board, 2016 to present)

# Research Leadership - Other external

- Contemporary Humanism International PhD Academic Board (multi-institutional PhD Program) France, Italy, Chile, Portugal, and Australia)
- Australian Educational Researcher Reviewer
- Australian Research Council Grant Assessor (Centre for Excellence, Discoverys, Linkage, DECRA, Future Fellowships, Special Initiatives)
- Excellence in Research for Australia official Peer Reviewer
- Czech Science Foundation Grant Assessor
- Routledge Books USA/UK, Reviewer
- The Reading Teacher (Journal, USA) Review Board
- Ethnography and Education (Journal), UK
- Language and Education (Journal), UK
- Pedagogies: An International Journal Reviewer
- Australian Systemic Functional Linguistics Association Reviewer
- Teaching Education (Journal) Reviewer
- Written Communication (Journal, USA) Reviewer
- Research in the Teaching of English (Journal, USA) Reviewer
- Chair of International Research Symposia Sessions, AERA, 2011-2017
- Co-organiser of AERA Writing and Literacies Business Meetings, AERA, 2014-2015, membership 600
- Chair of National Research Symposia Session, AERA-NZRE Conference
- Office of Learning and Teaching Grant Reference Groups 2013 & 2015
- External examination of thesis
- Reviewing award criteria for the AARE best paper award
- · Ratified new award for AERA: AERA, Outstanding Graduate Student Award to support ECRs

# Media outreach, external

- Professor Mills regularly engages in knowledge transfer beyond academic audiences via social media, radio broadcasts, online news and television news, and articles in The Conversation (e.g. <u>Open Access</u>), which have reached 52 media outlets and 150k+ readers (See: <u>AI is now accessible to everyone</u>; and 60% of Australian teachers think video games are legitimate texts to study).
- A sample of items includes invitations to discuss research on AI to ABC radio (2023), and emotions in education to Katherine Feeney, ABC radio Brisbane (2018), the Courier Mail (2018), and a press release to 9 million readers across South-East Qld, including news.com.au. Earlier media interviews included the Brisbane Times (20/6/13), Courier Mail (29/07/13), Canberra Times (06/13), and Channel 9 TV News (25/10/2013).
- Professor Mills' research findings (AJLL, G7#28) about high stakes testing/NAPLAN lead to invited national radio broadcasts on ARC radio Alice Springs (02/20), ABC (21/04/14), 5AA (14/08/14), 2SER radio (19/04/14), 4BC 116 News Talk (12/05/15) Melbourne's 3AW 693 (11/02/16), and on ABC TV (12/15/15).
- Professor Mills shared the improved outcomes from an ARC Linkage school intervention with research partners the Queensland Teacher's Union Professional Magazine, 27, 10–11.
- Mills' DECRA initial findings of Indigenous multimodal literacy practices was the focus of a QUT media release (10/14), which led to a radio interview with ABC's Speaking Out Indigenous program (14/01/15).
- Developed the first international literacy curriculum resource that combines linguistic, multimodal and digital literacy learning strategies. This work is translated into two languages (Swedish and Norwegian) and used in schools internationally.

#### **Awards**

Year	Award
2024	FEA ACU Senior Research Excellence Award: Senior Researcher
2020	Vice-Chancellor's Staff Excellence Award, ACU – 1 <sup>st</sup> Research and Research Partnerships (individual category), 2020.
2018	Divergent Award for Excellence in 21st Century Literacies, Oklahoma, USA.
2016	CSSE Springer Best Paper Award
2016	Vice-Chancellor's Award for Excellence, QUT - Research, Teaching, Partnerships and Engagement, 2016. Prize \$10,000
2016	Literacy Research Association, USA Edward B. Fry Book Award, 2016 – for best book "Literacy Theories for the Digital Age"
2015	OER Research Excellence Award, QUT. Prize \$1,000
2013	OER Research Excellence Award, QUT. Prize \$1,000
2012	Research Excellence Award, QUT. Prize \$1000
2011	CLI Research Excellence Award, QUT. Prize \$1,000
2014	Publication First Award, Book Chapter, QUT
2014	Publication Achievement Award for one or more prestigious journal articles or book chapters, QUT
2012	Publication Achievement Award, QUT
2012	Supervision Award for mentoring outstanding PHD Student Dr Yuan, QUT
2012	Teaching and Learning Award-Scholarship of Teaching, QUT
2011	Book Award, QUT – "The Multiliteracies Classroom", QUT Prize \$1000
2011	Publication Achievement Award for A* Publication, QUT
2011	Publication Achievement Award for A* Publication, QUT
2007	University Outstanding Thesis Award, QUT
2006	Faculty Outstanding Thesis Award, QUT
2003	Dean's Commendation Award for Published Research, Christian Heritage College