

# Ms Alinta Brown

Researcher, Australian Research Council Future Fellowship Sensory orchestration for multimodal literacy learning in primary education



**Areas of research experience:** Multiliteracies; sensory literacies; digital media practices; digital data

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Alinta is a researcher with the Institute for Learning Sciences and Teacher Education, ACU, Brisbane. She enjoys working across multiple content domains and is experienced with mixed methods research design, analysis, and data collection.

Alinta conducts analysis of multimodal literacy practices in schools, including use of virtual and augmented reality. She contributes to research examining embodiment and the senses in learning.

Alinta also conducts research through the ARC-funded Linkage project *Community-based STEM professional learning for teachers of middle years*. Alinta currently analyses attitudinal and achievement data from students and teachers in primary and middle schools.

Alinta has previously contributed to the ARC-funded Discovery project *Developing classroom norms of inquiry-based learning in mathematics*, where she conducted classroom observations and supported analysis of how teachers develop mathematical inquiry norms and the signature practices of experienced teachers.

Alinta completed undergraduate majors in Anthropology and Communications and an Honours degree in Anthropology.

Research interests:

Inquiry-based learning

Production of knowledge

Critical thinking and pedagogy

## Sample publications & reports:

- Mills, K., & Brown, A. (2021). Immersive virtual reality (VR) for digital media making: transmediation is key, *Learning, Media and Technology*. doi: 10.1080/17439884.2021.1952428.
- Haynes, M. & Brown, A. (2021). *Report on Student Attitude Surveys. Progress Report for ARC Steering Committee.*
- Haynes, M. & Brown, A. (2020). *Report on Student Attitude Surveys. Progress Report for ARC Steering Committee.*
- Haynes, M. & Brown, A. (2019). *Survey Interim Progress Report. Progress Report for ARC Steering Committee.*