

Professor Sarah Gravett

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About Prof Sarah Gravett

Sarah Gravett is a Professor of Education and the former Dean of the Faculty of Education at UJ (from January 2007 until December of 2021). Her initial postdoctoral research included transformative learning, dialogic teaching and the design of learning environments in higher and adult education. Currently, she is mainly involved in projects on education imperatives for a fast-changing world, focusing particularly on teacher education and development. Here she leads projects that investigate teacher education models, the incorporation of the science of learning in teacher education, creative coding and educational robotics for teachers and using mixed-reality simulation in teacher education. She is the author and co-author of numerous books and articles on teaching and learning, teacher education and related themes and has supervised numerous postgraduate students to completion.

She is a National Research Foundation C2 rated scientist and a member the Academy of Science of South Africa (ASSAf).

Selected recent publications

Articles

Moodley, S.; Seerane, T. & Gravett, S. 2022. Learning at home for Grade 1 learners in disadvantaged communities: Insights from the Sandbox@Home COVID-19-response intervention. *South African Journal of Childhood Education*. 12, (1).

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Gravett, S.J. & Jiyane, L., 2019. 'The practice learning experiences of student teachers at a rural campus of a South African university', *South African Journal of Childhood Education* 9(1), a702. <https://doi.org/10.4102/sajce.v9i1.702>

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Ramsaroop, S. & Gravett, S. 2017. The potential of teaching schools in enabling student teacher learning for the teaching profession, *Journal of Curriculum Studies*, 49:6, 848-865.
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Chapters in books and books

Nel, C. Gravett, S. Van der Merwe, D. 2023. Simulated teaching in an ODL environment. In: Okeke, C; Adu, E.O., Mncanca, M., Uwanyi (Eds). Van Schaik Publishers

Gravett S. Ed. 2022. Teaching for learning in a fast-changing world. University of Johannesburg. (Open source book.) Can be downloaded from: <https://www.uj.ac.za/faculties/education/free-book-download-teaching-for-learning-in-a-fast-changing-world/>

Gravett, S. & Petersen, N. Eds. 2023: Future-proofing teacher education. Voices from South Africa and beyond. Routledge. <https://www.routledge.com/Future-proofing-Teacher-Education-Voices-from-South-Africa-and-Beyond/Gravett-Petersen/p/book/9781032028507>

Gravett, S., Lang, R. & Van der Merwe, D. 2023. Lesson design in preservice teacher education drawing on a science of learning perspective. In: Gravett, S. & Petersen, N. Eds. Future-proofing teacher education. Voices from South Africa and beyond. Routledge.

Ndabezitha, L. & Gravett, S. 2023. Preparing pre-service teachers for play as pedagogy. In: Gravett, S. & Petersen, N. Eds. Future-proofing teacher education. Voices from South Africa and beyond. Routledge.

Kroon, R. & Gravett, S. 2023. A framework for initial teacher education in an uncertain and fast-changing world. In: Gravett, S. & Petersen, N. Eds. Future-proofing teacher education. Voices from South Africa and beyond. Routledge.

Molaodi, L; Gravett, S. & Batchelor, J. 2023. Creating a context conducive to creative learning in a coding club: student teachers' experiences. In: Gravett, S. & Petersen, N. eds. Future-proofing teacher education. Voices from South Africa and beyond. Routledge.

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McNaught, C. & Gravett, S. Eds. 2021. Embedding social justice in teacher education and development in Africa. Routledge. <https://www.routledge.com/Embedding-Social-Justice-in-Teacher-Education-and-Development-in-Africa/McNaught-Gravett/p/book/9780367348533>

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Petersen, N. Henning, E. & Gravett, S 2016. Onde professores em formação e a prática do ensino fundamental se encontram: como uma universidade sul-africana elaborou um programa inovador de formação. In: De Moura, De Almeida, A.A. Internacioalização do Ensino Superior: Desafios a Perspectivas; 163- 174, Editora CRV

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