



SDL Research Outputs

Journal Articles

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<p>Mosia, M., Molebatsi, P., Mamabolo, E. & Tachie, S.A. (2025). Tracking Student Engagement through Data Analytics: Moodle's Usage Shift as Face-To-Face Classes Opportunities Increase. <i>E-Journal of Humanities, Arts and Social Sciences</i>, 6(8), 1777-1786.</p>
<p>Mulaudzi, M.A., Golightly, A. & du Toit, A. (2025). The influence of hybrid problem-based learning on Senior Phase preservice Technology teachers self-directed learning abilities. <i>The Independent journal of teaching and learning</i>, 20(2), 116-135.</p>
<p>Pretorius, E., & De Beer, J. (2025). Engagement of Pre-Service Teachers with the RIPU Heuristic in a Cooperative-and Problem-Based Learning Context: Affordances for Self-Directed Learning. <i>Research in Science Education</i>, 1-24.</p>
<p>Roux, A. & du Toit, A. (2025). Teachers and teacher educators perceptions of self-directed learning: Are we on the same page? <i>South African Journal of Education</i>, 45(si1), S1-S15.</p>
<p>Sekano, K.G., Laubscher, D.J. & Bailey, R. (2025). Fostering Self-Directed Learning in Mathematics Education: Empowering Learners Through Technology-Supported Cooperative Learning. <i>International Journal of Educational Development in Africa</i>, 10, 1-21.</p>
<p>Sibiya, M.R., Roux, A. & Kloppers, M. (2025). An Introduction of a CIRGON Geoboard as a Manipulative for Teaching Geometry in K-12 Mathematics. <i>Studies in Learning and Teaching</i>, 6(3), 730-742.</p>
<p>Truter, L., Gunter, A., & du Toit, A. (2025). Analysis of the South African school curriculum for strengthening peace education. <i>Journal of Peace Education</i>, 22(3), 352-371.</p>
<p>van Zyl, S., & Bailey, R. (2025). Technology-supported cooperative learning to promote deeper self-directed learning in computer science education. <i>South African Journal of Education</i>, 45, 1-10.</p>
<p>van Zyl, S., Havenga, M., & Avrakotos-King, F. (2025). Productive Failure to Promote Deeper Self-Directed Learning in Coding and Robotics Education. <i>Education Sciences</i>, 15(11), 1427.</p>
<p>Van der Walt, L. & Bosch, C. (2025). Co-Creating OERs in Computer Science Education to Foster Intrinsic Motivation. <i>Education Sciences</i>, 15(7), 785.</p>

Book Chapters

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Conference Contributions

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