1

13

Table of Contents

The Journal for Transdisciplinary Research in Southern Africa

Vol 17. No 1 (2021)

Review Article

The role of undergraduate laboratories in the formation of engineering identities: A critical review of the literature

Christine Winberg, Simon L. Winberg

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a962 | 26 April 2021

Review Article

Examining the interface between bureaucratic conflict and public interest in Africa

Chinyeaka J. Igbokwe-Ibeto

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a874 | 30 June 2021

Review Article

23

South Africa's multiple vulnerabilities, food security and livelihood options in the COVID-19 new order: An annotation

Hosea O. Patrick, Ernest N. Khalema, Oluremi A. Abiolu,

Enioluwa J. Ijatuyi, Rhoda T. Abiolu

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1037 | 21 July 2021

Review Article

30

38

44

65

76

http://www.td-sa.net

The epistemology of (m)other tongue(s): What does this mean for language in education?

Aubrev T. Tsebe

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1068 | 07 September 2021

Review Article

Sustainable learning for refugee children in South African primary schools: A theoretical approach

Rasheedah O. Adams-Ojuqbele, Dipane Hlalele

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1062 | 29 October 2021

Review Article

A critical review of the impact of South Africa's mine closure policy and the winding-up process of mining companies

Mbalenhle Mpanza, Elhadi Adam, Raeesa Moolla

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a985 | 23 November 2021

Original Research

E-payment instruments and welfare: The case of Zimbabwe

Munacinga Simatele

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a823 | 20 January 2021

Original Research

'We are all just prisoners here of our own device': The moral challenge of balancing technology, work and capitalistic pursuits

Geoff Goldman

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a899 | 21 January 2021

ISSN: 1817-4434 (print) | ISSN: 2415-2005 (online)

Original Research

Empowering global leaders through workplace sustainability: A case of Zambian leaders

Robert Daugherty, Maja Zelihic, Chera Deresa, Hellicy C. Nga'mbi, David Ssekamatte

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a897 | 22 January 2021

Original Research

Narratives and interpretations of the political economy of Zimbabwe's development aid trajectory, 1980-2013

Blessing Magocha, Edmore Mutekwe

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a896 | 04 February 2021

Original Research

Narrative review: Social media use by employees and the risk to institutional and personal information security compliance in South Africa

Obrain T. Murire, Stephen Flowerday, Kariena Strydom,

Christoffel J.S. Fourie

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a909 | 18 February 2021

Original Research

A gendered approach to drought-coping mechanisms: A case of the Lubombo region, Eswatini

Samukelisiwe Myeni, Gideon J. Wentink

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a744 | 15 March 2021

Original Research

The 'anti-sociality' of social media as portrayed in selected Zimdancehall songs

Raphael Nhongo, Baba P. Tshotsho, Tendai F. Muringa The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a839 | 19 March 2021

Original Research

A case for ethical frameworks to enhance mobile government implementation at South African municipalities

Sandra Makwembere, Rufaro Garidzirai

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a826 | 19 March 2021

Original Research

Financial management and phenomenology: The role of dialogue, accountability and context in investment decisions

Mark Rathbone. Surika van Rooven

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a894 | 23 March 2021

Original Research

Chronicling teachers' experiences on integrating information and communication technology across the curriculum

Babalwa P. Kafu-Quvane

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a783 | 23 March 2021

108

86

96

130

140

148

157

118



164

173

182

191

197

209

218

Original Research

The representation of curricular spider-web model in the Lesotho curriculum and assessment policy framework

Makhulu A. Makumane, Sandiso Ngcobo

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a796 \mid 24 March 2021

Original Research

Workplace engagement of South African Millennials: A non-issue?

Thelma Louw, Renier Steyn

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a938 | 26 March 2021

Original Research

Teachers' experiences of teaching Accounting in the context of curriculum changes in South Africa

Jabulisile C. Ngwenya, Nosihle V. Sithole, Mercy Okoli The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a873 | 12 April 2021

Original Research

History education and citizenship conundrum: Experiences and perspectives of Lesotho General Certificate of Secondary Education history teachers in Lesotho

Raymond N. Fru, Makatleho Liphoto

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a975 \mid 22 April 2021

Original Research

Well-being innovation platform projects of the North-West University: Evaluative perceptions of community participants

Lebogang Sebeco, Johan Zaaiman

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a950 \mid 28 April 2021

Original Research

The judicious use of theory in social science research

Gerrit van der Waldt

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1039 | 20 May 2021

Original Research

Exploring the quality of pre-service teachers' critical analysis of cartoons within environmental contexts in the Life Sciences

Rajendran P. Pillay, Samantha Govender

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a863 \mid 25 May 2021

Original Research

227

235

Managing diversity in schools: The place of democratic education and ubuntuism in South Africa

Bunmi I. Omodan, Olugbenga A. Ige

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a854 \mid 24 June 2021

Original Research

Conflict of interest: The case of a non-decision-making committee at a South African public higher education institution

Jacobus S. Wessels, Elmarie Sadler

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a878 \mid 28 June 2021

Original Research

Cross-disciplinary synergy: First-year students' experiences of learning academic writing through integrated writing support at a University of Technology

Nonhlanhla P. Khumalo, Sarasvathie Reddy

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a1038 \mid 29 June 2021

Original Research

Perceptions and experiences of cyberbullying amongst university students in the Eastern Cape province, South Africa

Liezel Cilliers

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a776 | 20 July 2021

Original Research

Exploring the scope of and gaps in the teaching and learning of Business Studies at school and teacher education levels

Carina America, Lara Skelly

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a1040 \mid 22 July 2021

Original Research

Transdisciplinary service-learning for construction management and quantity surveying students

Laura F. Pinfold

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a993 \mid 16 September 2021

Original Research

The power of narrative health communication: Exploring possible effects of first-hand experiential stories on cancer awareness amongst university students

Karabo Sitto, Elizabeth Lubinga, Molemi Geya The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1008 | 27 September 2021

Original Research

Lack of business planning: A barrier to successful implementation of total quality management in South African agricultural small-, micro- and medium-sized enterprises

Awonke Sonandi, Mmboswobeni W. Ladzani, Eric J. Nealer

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1013 | 27 October 2021

Original Research

Ongoing climate crises and obstacles to adaptation: Observations from the Ditsobotla Local Municipality, South Africa

Anica Pienaar, Christo Coetzee, Livhuwani Nemakonde The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1089 | 23 November 2021

278

288

298

257

263

271

247

308

310

318

Vol 17, No 1 (2021) Special Collection: Life Orientation or Life Disorientation? Employing a transdisciplinary approach to the self-in-society sub-edited by Janet Jarvis (University of KwaZulu-Natal, South Africa), Sarina de Jager (University of Pretoria, South Africa) and Clinton van der Merwe (University of Pretoria, South Africa)

Editorial

Editorial comment

Janet Jarvis, Sarina de Jager

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a1141 \mid 08 November 2021

Original Research

Boundary talk in Life (dis)Orientation: Collaborative conversations across Higher Education Institutions

Janet Jarvis, Sarina de Jager

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1091 | 30 September 2021

Original Research

Empathetic-reflective-dialogical re-storying: A teaching–learning strategy for life orientation

Janet Jarvis

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1077 | 30 June 2021

Original Research

325

331

339

Janet Jarvis

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1076 | 28 July 2021

Original Research

High school learners views on benefits derived from attending career talks: Need for sound career guidance

Zamandlovu S. Makola, Pumeza Saliwe, Itumeleng Dube,

Teacher identity and Religion Education in Life Orientation

Ramodungoane Tabane, Awelani V. Mudau

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a1082 \mid 28 September 2021

Original Research

A conceptual framework of the relationship between musicking and Personal and Social Well-being for intermediate phase learners in the South African context

Rechallda J. Mouton, Janelize Morelli

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1094 | 28 September 2021

Original Research

347

Exploring understandings of sexual consent amongst Life Orientation student-teachers through intergroup dialogue

Mathabo Khau

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1093 | 29 September 2021

Original Research

Values-based Physical Education for the intermediate schooling phase in a diverse South African context

Cherese F. Jones, Charl J. Roux

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1092 | 27 September 2021

Original Research

Courageous conversations in the Life Orientation classroom and teacher vulnerability

Christa Delport de Villiers, Sarina de Jager

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1097 | 04 November 2021

Original Research

A systematic review of comprehensive sexuality education for South African adolescents

Ronel Koch, Welma Wehmeyer

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1087 | 08 November 2021

Correction

Erratum: Improving the contribution of foreign voluntourists in South Africa: The importance of training and supervision

Carina Strohmeier, Savo Heleta

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a1122 \mid 18 November 2021

Correction

Corrigendum: Through the eyes of parents: Culture of young children in diverse early learning spaces

Aletta J. van As, Lorayne A. Excell, Noluthando Magadla, Neliswa Gqoli

The Journal for Transdisciplinary Research in Southern Africa \mid Vol 17, No 1 \mid a1128 \mid 01 December 2021

Reviewer Acknowledgement

The Journal for Transdisciplinary Research in Southern Africa | Vol 17, No 1 | a1188 | 21 December 2021

200	-
380	

381

355

363

369

379