1. Record Nr. UNINA9910795139803321 Research as transformative learning for sustainable futures : glocal Titolo voices and visions / / edited by Peter Charles Taylor and Bal Chandra Luitel Leiden, The Netherlands;; Boston:,: Brill Sense,, [2019] Pubbl/distr/stampa ©2019 **ISBN** 90-04-39334-X Descrizione fisica 1 online resource Collana Bold visions in educational research;; volume 64 Disciplina 370.115 Soggetti Transformative learning Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia

Nota di bibliografia Includes bibliographical references.index.

Nota di contenuto

Front Matter -- Copyright page -- The Earth Charter -- Preface --Acknowledgements -- Figures and Tables -- Introduction: Research as Transformative Learning for Sustainable Futures / Bal Chandra Luitel and Peter Charles Taylor -- Teaching and Learning Transformative Research -- Journeying towards a Multi-Paradigmatic Transformative Research Program / Bal Chandra Luitel -- Teaching and Learning Transformative Research / Peter Charles Taylor and Milton Norman Medina -- Contemplating Transformative Research Methods -- Letter to Professor Auguste Comte / Suresh Gautam -- An Integral Perspective on Research / Binod Prasad Pant -- Transforming Saudi Educators' Professional Practices / Naif Mastoor Alsulami --Contemplating My Autoethnography / Shashidhar Belbase --Transforming Culturally Situated Selves -- Excavating My Cultural Identity / Alberto Felisberto Cupane -- Cultural-Self Knowing / Sadruddin Bahadur Qutoshi -- Where Do I Come From? What Am I? Where Am I Going? / Hisashi Otsuji -- Being Animated by a Transformative Soul / Mangaratua M. Simanjorang -- Exorcising Satan from the Science Classroom / Doris Pilirani Mtemang'ombe --Envisioning Transformative Pedagogies -- A Reflective Journey within Five Ways of Transformative Knowing / Neni Mariana -- Facilitating Culturally De/Contextualised Mathematics Education / Indra Mani Shrestha -- Unshackling from Cultural Hegemony via Third Spacing

Pedagogy / Indra Mani Rai (Yamphu) -- Envisioning Creative Learning in Science Teacher Education / Siti Shamsiah Sani -- Sustaining Transformative Pedagogies -- Returning Home / Yuli Rahmawati -- Transcending Boundaries / Nalini Chitanand -- Viewing Curriculum as Possibilities for Freedom / Emilia Afonso Nhalevilo -- Back Matter -- Name Index -- Subject Index.

Sommario/riassunto

In a rapidly globalizing world, the pressing challenge for science and mathematics educators is to develop their transdisciplinary capabilities for countering the neo-colonial hegemony of the Western modern worldview that has been embedded historically, like a Trojan Horse, in the international education export industry. Research as Transformative Learning for Sustainable Futures introduces the world to nextgeneration multi-worldview research that empowers prospective educational leaders with a vision and voice for designing 21st century educational policies and practices that foster sustainable development of the diverse cultural capital of their multicultural societies. At the heart of this research are the principles of equity, inclusiveness and social justice. The book starts with accounts of the editors' extensive experience of engaging culturally diverse educators in postgraduate research as transformative learning. A unique aspect of their work is combining Eastern and Western wisdom traditions. In turn, the chapter authors – teacher educators from universities across Asia, Southern Africa, the Middle East, and the Pacific – share their experience of research that transformed their philosophies of professional practice. They illustrate the following aspects of their engagement in research as transformative learning for sustainable futures: excavating autolethnographically their lifeworld experiences of learning and teaching; developing empowering scholarly perspectives for analysing critically and reflexively the complex cultural framings of their professional practices; re-visioning their cultural and professional identities; articulating transformative philosophies of professional practice; and enacting transformative agency on return to their educational institutions. Contributors are: Naif Mastoor Alsulami, Shashidhar Belbase, Nalini Chitanand, Alberto Felisberto Cupane, Suresh Gautam, Bal Chandra Luitel, Neni Mariana, Milton Norman Medina, Doris Pilirani Mtemang'ombe, Emilia Afonso Nhalevilo, Hisashi Otsuji, Binod Prasad Pant, Sadruddin Bahadur Qutoshi, Yuli Rahmawati, Indra Mani Rai (Yamphu), Siti Shamsiah Sani, Indra Mani Shrestha, Mangaratua M. Simanjorang, and Peter Charles Taylor.