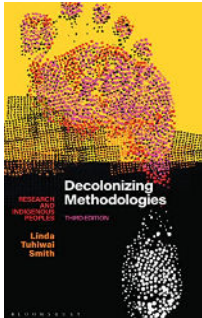


Decolonizing (Sustainability) Research: a Reading List

Books:



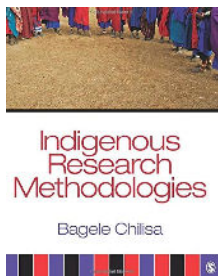
["Decolonizing Methodologies" by Linda Tuhiwai Smith](#)

Linda Tuhiwai Smith, a Maori researcher from New Zealand, challenges Western research paradigms and offers a framework for Indigenous and marginalized communities to reclaim their knowledge and research methodologies, fostering a more inclusive research landscape towards social justice.



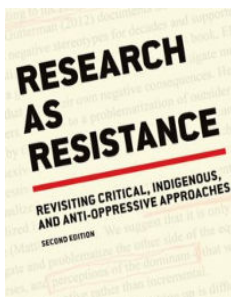
["Fresh Banana Leaves" by Jessica Hernandez](#)

Jessica Hernandez, an environmental scientist of Maya Ch'orti' and Zapotec descent presents Indigenous knowledge as stand alone expertise and outlines a vision of land management that promotes healing and sustainability instead of settler-colonialism and environmental degradation.



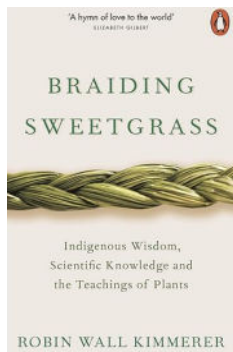
["Indigenous Research Methodologies" by Bagele Chilisa](#)

Bagele Chilisa is a professor at the University of Botswana. This book explores and advocates for research approaches rooted in Indigenous perspectives, providing valuable insights into how traditional knowledge and practices can inform and enhance contemporary research methods.



["Research as Resistance: Revisiting Critical, Indigenous, and Anti-Oppressive Approaches" by Susan Strega and Leslie Brown](#)

This book contributes to the recent resurgence of marginalized knowledge(s) in science research, drawing from Indigenous, feminist, and critical race scholarship. Bringing together the theory and practice of anti-oppressive research, this text emphasizes the importance of critical reflexivity and participatory methods.



[“Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge, and the Teachings of Plants” by Robin Wall Kimmerer](#)

Drawing on her lived experiences as a mother, scientist, and enrolled member of the Citizen Potawatomi Nation, Kimmerer transcends the boundaries of disciplinary confines, offering a holistic perspective on human-environment interactions. "Braiding Sweetgrass" serves as a testament to the possibilities of co-creating knowledge by interweaving Indigenous ecological wisdom and Western science.



[“The Politics of Climate Change and Uncertainty in India” edited by Lyla Mehta, Hans Nicolai Adam, Shilpi Srivastava](#)

This book brings together diverse perspectives concerning uncertainty and climate change in India. The book unpacks the diverse discourses, practices and politics of uncertainty and demonstrates profound differences through which the "above", "middle" and "below" understand and experience climate change and uncertainty. It also makes a case for bringing together diverse knowledges and approaches to understand and embrace climate-related uncertainties in order to facilitate transformative change.

Articles:

Whose growth in whose planetary boundaries? Decolonising planetary justice in the Anthropocene (2023) by Farhana Sultana

<https://rgs-ibg.onlinelibrary.wiley.com/doi/10.1002/geo2.128>

The Unbearable Heaviness of Climate Coloniality (2022) by Farhana Sultana

<https://www.farhanasultana.com/climate-coloniality/>

Why Sustainability Science must be Decolonised (2022) by Lyla Mehta


<https://tapestry-project.org/2022/04/25/why-sustainability-sciences-must-be-decolonised/>

Transformation as praxis: responding to climate change uncertainties in marginal environments in South Asia (2021) by Lyla Mehta, Shilpi Srivastava, et al.

<https://www.sciencedirect.com/science/article/pii/S1877343521000592>

Decolonizing Methodologies in Qualitative Research: Creating Spaces for Transformative Praxis (2021) by Vivetha Thambinathan and Elizabeth Anne Kinsella

<https://journals.sagepub.com/doi/full/10.1177/16094069211014766>



Uncertainty in modelling climate change: The possibilities of co-production through knowledge pluralism (2020) by Lyla Mehta, Shilpi Srivastava

<https://www.taylorfrancis.com/chapters/oa-edit/10.4324/9781003023845-7/uncertainty-modelling-climate-change-lyla-mehta-shilpi-srivastava>

Decolonizing Research Paradigms in the Context of Settler Colonialism: An Unsettling, Mutual, and Collaborative Effort (2019) by Mirjam B E Held

<https://journals.sagepub.com/doi/10.1177/1609406918821574?icid=int.sj-full-text.similar-articles.1>

Decolonising Trans-disciplinary Research: An African Perspective for enhancing knowledge integration in Sustainability Science (2017) by Bagele Chilisa

<https://link.springer.com/article/10.1007/s11625-017-0461-1>

Indigenous Climate Change Studies: Indigenizing Futures, Decolonizing the Anthropocene (2017) by Kyle Whyte

<https://kylewhyte.marcom.cal.msu.edu/wp-content/uploads/sites/12/2018/07/IndigenousClimateChangeStudies.pdf>

Decolonization is Not a Metaphor (2012) by Eve Tuck and K. Wayne Yang

<https://clas.osu.edu/sites/clas.osu.edu/files/Tuck%20and%20Yang%202012%20Decolonization%20is%20not%20a%20metaphor.pdf>