



**ONLINE KICK-OFF EVENT
OPEN SCIENCE IDEALAB**

KU LEUVEN

3 FEBRUARY 2022

Dr. Rajesh Tandon

PRIA@40
Shaping our tomorrows,
TODAY



Founder-President, Participatory Research in Asia
UNESCO Co-Chair, Community-based Research
and Social Responsibility in Higher Education



“Science”

Colonial context of science

Meaning of knowledge

Scientific practice



“Knowledges”

Experiential knowledge, by doing everyday

Indigenous knowledge

Cultural, linguistic embeddedness

"Open" to whom?...

Fellow scientists only

Practitioners on ground

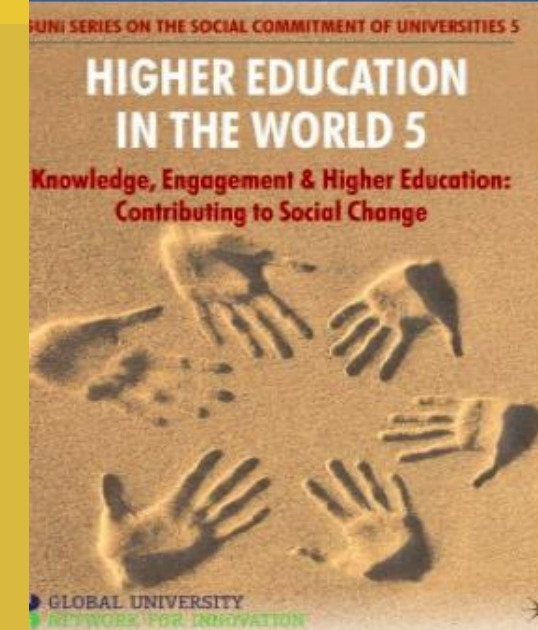
Community/society

KNOWLEDGE AND ENGAGEMENT

Building Capacity for the Next Generation of
Community Based Researchers



Edited by
Rajesh Tandon, Budd Hall,
Walter Lepore and Wafa Singh



Higher Education
in the World 6
Towards a Socially
Responsible University:
Balancing the Globe



GUNI's Report on Higher
Education

“Open”... What is Open?



RESEARCH
FOR ALL

Hall, B.L. and Tandon, R. (2017) 'Decolonization of knowledge, epistemicide, participatory research and higher education'. *Research for All*, 1 (1), 6–19. DOI 10.18546/RFA.01.1.02.

Decolonization of knowledge, epistemicide, participatory research and higher education

Budd L. Hall* and Rajesh Tandon – *Co-Holders, UNESCO Chair in Community-Based Research and Social Responsibility in Higher Education, School of Public Administration, University of Victoria, Canada and the Society for Participatory Research in Asia*

Abstract

This article raises questions about what the word 'knowledge' refers to. Drawn from some 40 years of collaborative work on knowledge democracy, the authors suggest that higher education institutions today are working with a very small part of the extensive and diverse knowledge systems in the world. Following from de Sousa Santos, they illustrate how Western knowledge has been engaged in epistemicide, or the killing of other knowledge systems. Community-based participatory research is about knowledge as an action strategy for change and about the rendering visible of the excluded knowledges of our remarkable planet. Knowledge stories, theoretical dimensions of knowledge democracy and the evolution of community-based participatory research partnerships are highlighted.

Keywords: decolonization of knowledge; epistemicide; community-based participatory research; knowledge democracy

Key messages

- Epistemicide refers to the killing of knowledge systems.
- The concept of knowledge democracy acknowledges the importance of multiple knowledge systems, such as organic, spiritual and land-based



DECOLONIZING
the Internet's Languages

Data?

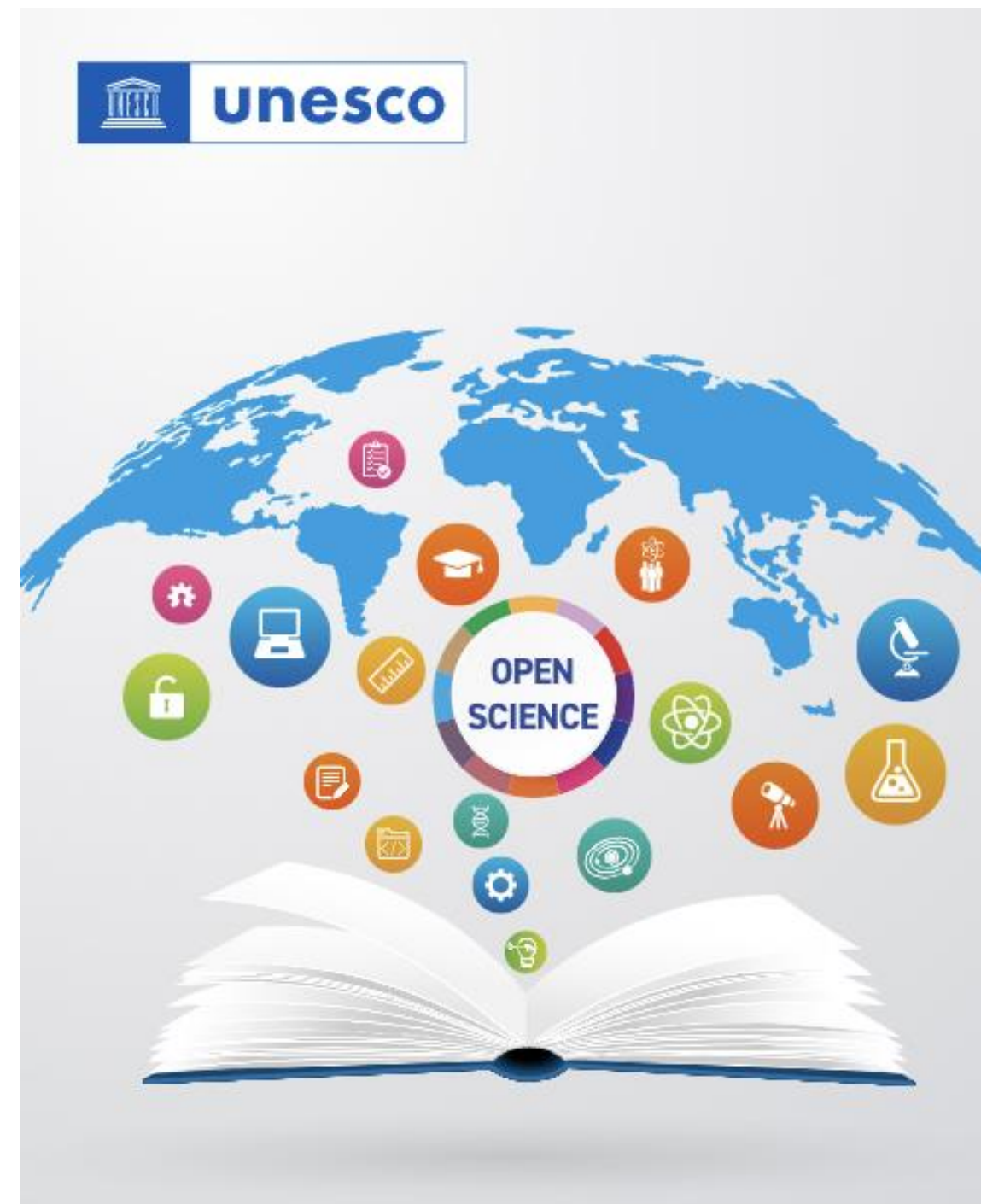
Digital platforms

Epistemologies

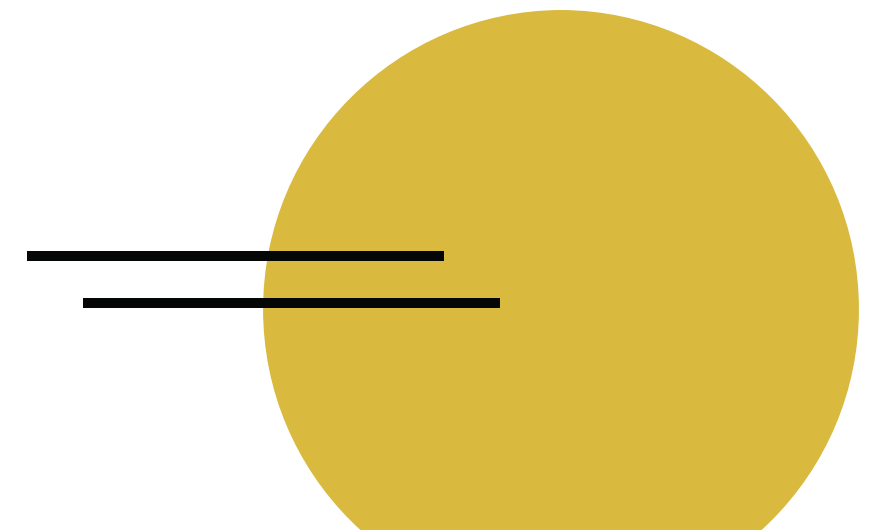
Methodologies



UNESCO Framework on Open Science



**UNESCO Recommendation
on Open Science**



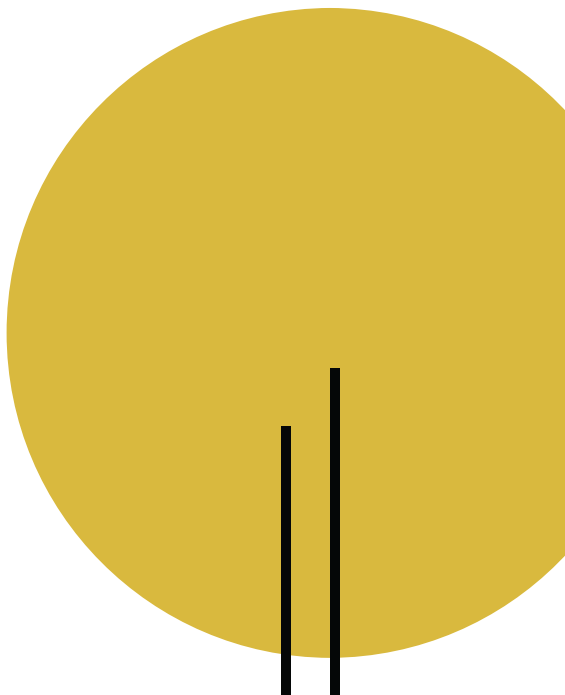


Open to multiple
knowledge systems

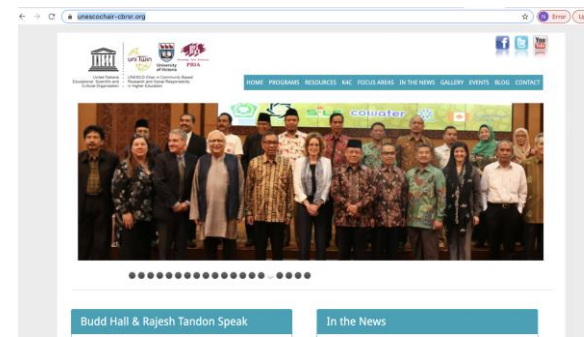
Open to practitioners,
community, society

Open to Participatory research,
citizen science, people's science

Open to multiple cultural and
linguistic tools/methods

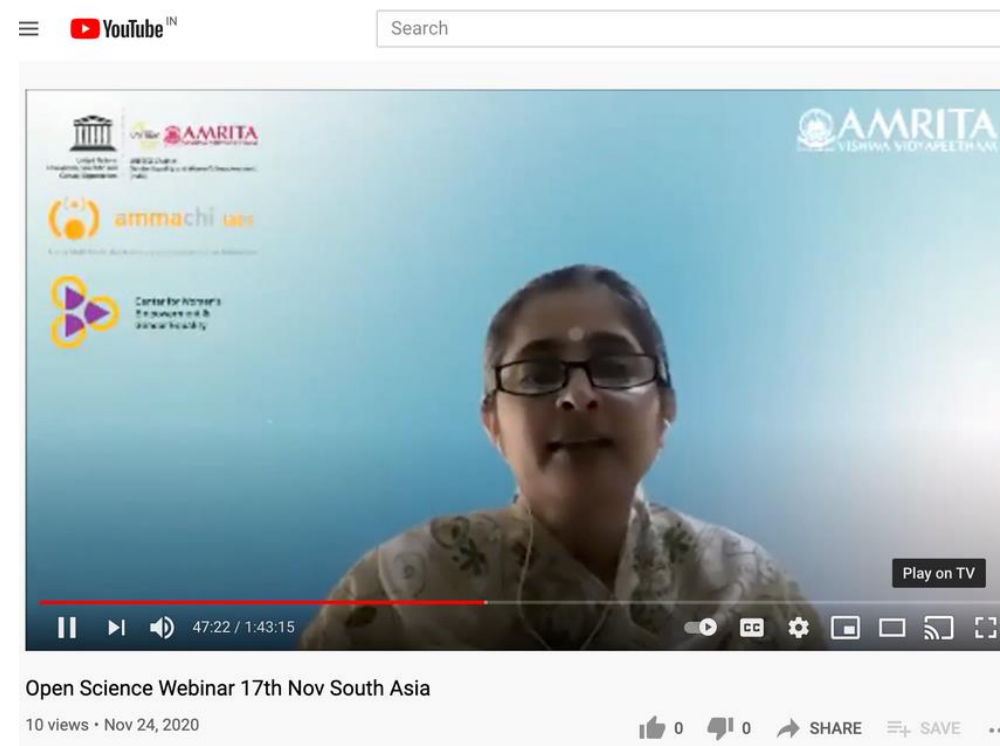


Resources



UNESCO Chair Open Science Webinar Series

<https://www.unescochair-cbrsr.org/open-science-webinar-series/>



Watch Dr. B Rao talk on OS and SDGs:

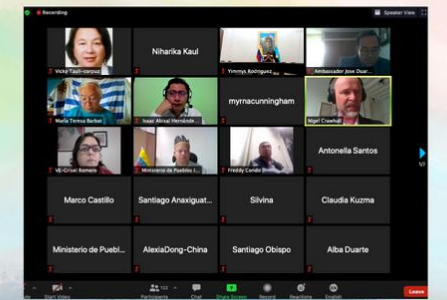
https://www.youtube.com/watch?v=UT5fym42gVg&feature=youtu.be&ab_channel=unescochaircbrsr

Read here:

<https://www.pria.org/search>

ONLINE CONSULTATION FOR INDIGENOUS PEOPLES ON THE UNESCO RECOMMENDATION ON OPEN SCIENCE

15th January, 12:00-15:00 Paris Time



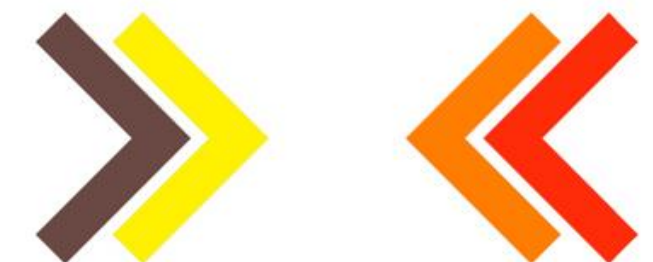
Read here:

<https://www.unescochair-cbrsr.org/past-event/>



Open Science Beyond Open Access: For and with communities

A step towards the decolonization of knowledge



Prepared for the Canadian Commission for UNESCO
By Leslie Chan, Budd Hall, Florence Piron, Rajesh Tandon and Lorna Williams
Ottawa, July 2020

Read Open Science Policy Brief:

https://unescochair-cbrsr.org/wp-content/uploads/2020/07/OS_For_and_With_Communities_EN.pdf



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