

1. Record Nr.	UNINA9910309663303321
Autore	Lindorfer Christian
Titolo	The Language of Self-Avoiding Walks : Connective Constants of Quasi-Transitive Graphs // by Christian Lindorfer
Pubbl/distr/stampa	Wiesbaden : , : Springer Fachmedien Wiesbaden : , : Imprint : Springer Spektrum, , 2018
ISBN	3-658-24764-9
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (72 pages)
Collana	BestMasters, , 2625-3615
Disciplina	511.5
Soggetti	Algebra Mathematics - Data processing Geometry Computational Mathematics and Numerical Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Graph Height Functions and Bridges -- Self-Avoiding Walks on One-Dimensional Lattices -- The Algebraic Theory of Context-Free Languages -- The Language of Walks on Edge-Labelled Graphs.
Sommario/riassunto	The connective constant of a quasi-transitive infinite graph is a measure for the asymptotic growth rate of the number of self-avoiding walks of length $n$ from a given starting vertex. On edge-labelled graphs the formal language of self-avoiding walks is generated by a formal grammar, which can be used to calculate the connective constant of the graph. Christian Lindorfer discusses the methods in some examples, including the infinite ladder-graph and the sandwich of two regular infinite trees. Contents Graph Height Functions and Bridges Self-Avoiding Walks on One-Dimensional Lattices The Algebraic Theory of Context-Free Languages The Language of Walks on Edge-Labelled Graphs Target Groups Researchers and students in the fields of graph theory, formal language theory and combinatorics Experts in these areas The Author Christian Lindorfer wrote his master's thesis under the supervision of Prof. Dr. Wolfgang Woess at the Institute of Discrete Mathematics at Graz University of Technology, Austria.

2. Record Nr.	UNINA9910993933203321
Autore	Jayawickrama Janaka
Titolo	Under the Gaze of Global Mental Health : A Critical Reflection / / by Janaka Jayawickrama, Jerome Wright
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan, , 2025
ISBN	3-031-78258-5
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XVII, 149 p. 6 illus.)
Collana	The Politics of Mental Health and Illness, , 2731-5274
Disciplina	616.89 362.2
Soggetti	Mental health Critical psychology Social medicine Medical sciences Social service Economic development Mental Health Critical Psychology Medical Sociology Health Sciences Social Work Development Studies
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter One: Introduction -- Chapter Two: Stress and Distress as Global Health Concerns -- Chapter Three: Coloniality of the Biomedical Model -- Chapter Four: Behind the 'Global Mental Health' Gaze -- Chapter Five: 'Bringing It All Back Home' Coloniality in the UK -- Chapter Six: Beyond Colonial Approaches -- Chapter Seven: Conclusion.
Sommario/riassunto	This book critically examines how the globalisation of mental health through the dominant medical model has created barriers to understanding and responding to distress with reference to cases from

Malawi and Sri Lanka. Its authors argue that mental health must be understood within the overall health of an individual, and individual health is located within the social, political, cultural, economic, and environmental context in which they live. Their analyses demonstrate that supplanting locally developed responses to distress with a Western medicalised model of mental health inhibits a meaningful engagement with individuals and communities in need of care. Further, they argue that this 'supplanting' is analogous with a colonial endeavour, and one which diverts attention from the real problems of development. Across contexts it highlights the difficulties that mental health professionals face in facilitating individuals' capacities within structurally damaging socio-economic environments and increasingly commercially orientated health systems. This book will appeal in particular to students, researchers and practitioners working across the fields of mental health, medical anthropology, social work, and health and development studies. Janaka Jayawickrama is Professor of Social Anthropology in the Department of History, and Director at the Research Centre for Health and Wellbeing at Shanghai University, China. Trained in India, the USA, and UK. he has conducted research and educational activities in many crisis-affected regions in Asia, Africa, and West Asia (Middle East). Janaka is mostly known for his work on concepts of care, health, and wellbeing related to disasters, conflicts, and uneven development. His work on wellbeing, inclusivity, and the need for harmonious relationship with nature has appeared in many anthologies. Jerome Wright is Associate Professor in the Department of Health Sciences, University of York, UK. Over the last two decades Jerome has led a number of research and community health projects in Africa and South Asia, examining the integration of mental health care into primary care and non-communicable disease programmes, and working to develop participative approaches to such initiatives. He continues to collaborate with researchers and international NGOs on mental health and wellbeing initiatives across Africa, the Middle-East and South Asia.

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