1. Record Nr. UNINA9910585597803321

Titolo	Global university rankings and the politics of knowledge / / edited by Michelle Stack
Pubbl/distr/stampa	Toronto, Ontario : , : University of Toronto Press, , 2021
ISBN	1-4875-4515-0 1-4875-3040-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (vi, 252 pages)
Classificazione	cci1icc
Disciplina	378.0688
Soggetti	Education, Higher - Marketing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	International University Rankings as Cultural Imperialism: Implications for the Global South / Marion Lloyd and Imanol Ordorika -- Unfolding National Approaches to University Rankings in Central Asia, Central and Eastern Europe, and Latin America / Creso M. Sa, Nadiia Kachynska, Emma Sabzalieva, and Magdalena Martinez -- Global University Rankings' Visual Media, Cartography, and Geopolitics of Knowledge / Riyad A. Shahjahan, Annabelle Estera, and Vivek Vellanki -- Academic Culture in Transition: Measuring Up for What in Taiwan? / Chuing Prudence Chou -- What Counts in Research? Dysfunction in Knowledge Creation and Moving Beyond / Heather Morrison -- Marginalizing the Marginalized: How Rankings Fail the Global South / Ralf St. Clair -- Between Local Distinction and Global Reputation: University Rankings and Changing Employment in Japan / Mayumi Ishikawa -- Rankings as Surveillance Assemblage / Gary R.S. Barron -- Motivation and Well-Being of Faculty and Graduate Students: Empirical Relations with University Rankings / Nathan C. Hall -- Beyond Rankings and Impact Factors / Michelle Stack and Andre Elias Mazawi.
Sommario/riassunto	"For many institutions, to ignore your university's ranking is to become invisible, a risky proposition in a competitive search for funding and talent. But rankings tell us little if anything about the education, scholarship or engagement with communities offered by a university. Drawing on a range of research and inquiry-based methods, Global

	University Rankings and the Politics of Knowledge this book exposes how universities became servants to the education industry and its impact. Conceptually unique in its scope, Global University Rankings and the Politics of Knowledge addresses the lack of empirical research behind university and journal ranking products systems. Chapters from internationally recognized scholars in decolonial studies provide readers with robust frameworks to understand the intersections of coloniality and Indigeneity and how they play out in higher education. Including contributions from diverse geographical and disciplinary contexts, this book explores the political economy of rankings within the contexts of the Global North and South, as well as examines alternatives to media-driven rankings. This book allows readers to consider the intersections of power and knowledge within the wider contexts of politics, culture, and the economy, to explore how assumptions about different factors such as gender, social class, sexuality, and race, underpin the meanings attached to rankings, and to imagine a future that confronts and challenges cognitive, environmental, and social injustice."--

2.	Record Nr.	UNINA9910786438603321
	Titolo	Characterization of tribological materials / / William A. Glaeser, editor
	Pubbl/distr/stampa	New York : , : Momentum Press, , [2013] ©2013
	ISBN	1-283-89608-7 1-60650-259-X
	Edizione	[Second edition.]
	Descrizione fisica	1 online resource (202 p.)
	Collana	Materials characterization series
	Disciplina	620.11292
	Soggetti	Materials - Mechanical properties
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Preface to the second edition -- Preface to the reissue of the Materials characterization series -- Preface to series -- Preface to the reissue of Characterization of tribological materials -- Preface -- Acronyms --

spectrometry (RBS) -- Static secondary ion mass spectrometry (static SIMS) -- Surface roughness: measurement, formation by sputtering, impact on depth profiling -- Index.

Sommario/riassunto

Tribology is a discipline concerned with contacting surfaces. This book shows how surface analytical techniques can be used together with the knowledge of basic principles of tribology to help understand failure processes. For instance, Chapter 8 shows how precision ball bearings and their critical lubrication requirements require knowledge of lubricant behavior of very thin films and surface reaction (boundary lubrication) for reliable performance. Thus if a bearing material is altered, it may be necessary to determine its effect on surface chemistry of lubricants. Surface analysis, including wear scar analysis, can be factored into test programs as a supplemental component or as an integral part of the set up.