

1. Record Nr.	UNINA9910459774703321
Autore	Jammer Max
Titolo	Concepts of mass in contemporary physics and philosophy [[electronic resource] /] / Max Jammer
Pubbl/distr/stampa	Princeton, N.J., : Princeton University Press, c2000
ISBN	1-4008-1661-0 1-4008-1219-4 1-282-76715-1 9786612767159 1-4008-2378-1
Edizione	[Course Book]
Descrizione fisica	1 online resource (193 p.)
Disciplina	530.11
Soggetti	Mass (Physics) Physics - Philosophy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- Acknowledgments -- Introduction -- Chapter 1. Inertial Mass -- Chapter 2. Relativistic Mass -- Chapter 3. The Mass-Energy Relation -- Chapter 4. Gravitational Mass and the Principle of Equivalence -- Chapter 5. The Nature of Mass -- Index
Sommario/riassunto	The concept of mass is one of the most fundamental notions in physics, comparable in importance only to those of space and time. But in contrast to the latter, which are the subject of innumerable physical and philosophical studies, the concept of mass has been but rarely investigated. Here Max Jammer, a leading philosopher and historian of physics, provides a concise but comprehensive, coherent, and self-contained study of the concept of mass as it is defined, interpreted, and applied in contemporary physics and as it is critically examined in the modern philosophy of science. With its focus on theories proposed after the mid-1950s, the book is the first of its kind, covering the most recent experimental and theoretical investigations into the nature of mass and its role in modern physics, from the realm of elementary

particles to the cosmology of galaxies. The book begins with an analysis of the persistent difficulties of defining inertial mass in a noncircular manner and discusses the related question of whether mass is an observational or a theoretical concept. It then studies the notion of mass in special relativity and the delicate problem of whether the relativistic rest mass is the only legitimate notion of mass and whether it is identical with the classical (Newtonian) mass. This is followed by a critical analysis of the different derivations of the famous mass-energy relationship  $E = mc^2$  and its conflicting interpretations. Jammer then devotes a chapter to the distinction between inertial and gravitational mass and to the various versions of the so-called equivalence principle with which Newton initiated his Principia but which also became the starting point of Einstein's general relativity, which supersedes Newtonian physics. The book concludes with a presentation of recently proposed global and local dynamical theories of the origin and nature of mass. Destined to become a much-consulted reference for philosophers and physicists, this book is also written for the nonprofessional general reader interested in the foundations of physics.

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2. Record Nr.	UNINA9910695430603321
Titolo	Abuso de la MDMA (extasis) [[electronic resource]]
Pubbl/distr/stampa	[Bethesda, Md.] : , : National Institute on Drug Abuse, National Institutes of Health, , [2006]
Descrizione fisica	8 pages : digital, PDF file
Collana	Instituto Nacional Sobre el Abuso de Drogas serie de reportes de investigacion NIH publicacion ; ; no. 06-4728(S)
Soggetti	Ecstasy (Drug) Methamphetamine abuse
Lingua di pubblicazione	Spagnolo
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Dec. 18, 2006). "Impresa en abril 2006"--P. 8.

3. Record Nr.	UNINA9910782859603321
Titolo	Democratizations : comparisons, confrontations, and contrasts // Jose V. Ciprut, editor
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, ©2008
ISBN	0-262-30985-8 0-262-27036-6 1-4416-0446-4
Descrizione fisica	1 online resource (383 p.)
Altri autori (Persone)	CiprutJose V
Disciplina	320.9
Soggetti	Democracy Democratization Comparative government
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Democratizations: perspectives and contexts / Jose V. Ciprut -- From rule of law to freedoms to enlightened self-government: emplacement of value in democratization / Charles F. Doran -- Liberal democracy: interrogating the premises and inferences / Aryeh Botwinick -- Globalizations and democratizations: forces, counterforces / Henry Teune -- Federalism: the highest stage of democracy? / John Kincaid -- Democratizing the European Union: with or without popular sovereignty? / Andreas Heinemann-Gruder -- Democratizations in central Europe: comparative perspectives / Jerzy J. Wiatr -- Russian civil society: elite versus mass attitudes to the democratization of Russia / Vladimir Shlapentokh -- Development without democratization? China, law, and the east Asian model / Jacques DeLisle -- Democratizations in Africa: attempts, hindrances, and prospects / Stephen Brown, Paul Kaiser -- Immigration from and democratizations in Latin America: crossing the Mexico-U.S. border / Douglas S. Massey, S. Mara Perez -- Voice, participation, and the globalization of communication systems / James Patrick McDaniel, Timothy Kuhn, Stanley Deetz -- Democratic prospects in undemocratic times / Patrick J. Deneen -- Pictures at an exhibition in the guise of an epilogue / Jose V. Ciprut.

A cross-disciplinary examination of democratization, as seen in different attempts at it across the globe. Democracy is not in steady state and democratizations are open-ended processes; they depend on structures and functions in systemic contexts that idiosyncratically evolve in tone, tenor, direction, and pace. They affect and are affected by scores of determinants, both perceived and hypothetical. In interlinked chapters that span a number of disciplines, this volume reexamines the basic traits, the comparable outcomes, and the self-defining dynamics of some of the more widely attempted versions of democracy across the world. It discusses some of the controversies that can speed up or slow democratizations (depending on systemic structures, functions, processes, and contexts at play inside, outside, and across political boundaries). The crucial question these chapters address is whether democratization is possible without an understanding of what is expected from a mode of citizenship inseparable from an ethic of freedom.

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