

1. Record Nr.	UNINA9910466861003321
Autore	Conway John H.
Titolo	On Numbers and Games // John H. Conway
Pubbl/distr/stampa	Boca Raton, FL : , : CRC Press, , 2000
ISBN	0-429-06243-5 1-4398-6415-2
Edizione	[Second edition.]
Descrizione fisica	1 online resource (xi, 242 pages) : illustrations
Disciplina	519.3
Soggetti	Game theory Number theory Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	part Zeroth Part. On Numbers -- chapter 0 All Numbers Great and Small -- chapter 1 The Class No is a Field -- chapter 2 The Real and Ordinal Number -- chapter 3 The Structure of the Genral Surreal Number -- chapter 4 Algebra and Analysis of Numbers -- chapter 5 Number Theory in the Land of OZ -- chapter 6 The Curious Field On2 -- part First Part. and Games -- chapter 7 Playing Several Games at Once -- chapter 8 Some Games are Already Numbers -- chapter 9 On Games and Numbers -- chapter 10 Simplifying Games -- chapter 11 Impartial Games and the Game of Nim -- chapter 12 How to Lose when you Must -- chapter 13 Animating Functions, Welter's Game and Hackenbush Unrestrained -- chapter 14 How to Play Several Games at Once in a Dozen Different Ways -- chapter 15 Ups, Downs and Bynumbers -- chapter 16 The Long and the Short and the Small.
Sommario/riassunto	"ONAG, as the book is commonly known, is one of those rare publications that sprang to life in a moment of creative energy and has remained influential for over a quarter of a century. Originally written to define the relation between the theories of transfinite numbers and mathematical games, the resulting work is a mathematically sophisticated but eminently enjoyable guide to game theory. By defining numbers as the strengths of positions in certain games, the author arrives at a new class, the surreal numbers, that includes both

real numbers and ordinal numbers. These surreal numbers are applied in the author's mathematical analysis of game strategies. The additions to the Second Edition present recent developments in the area of mathematical game theory, with a concentration on surreal numbers and the additive theory of partizan games."--Provided by publisher.

2. Record Nr.	UNINA9910784741303321
Autore	Smith Jeremy
Titolo	Europe and the Americas : State Formation, Capitalism and Civilizations in Atlantic Modernity // Jeremy Smith
Pubbl/distr/stampa	Leiden; ; Boston : , : BRILL, , 2006
ISBN	1-281-39988-4 9786611399887 90-474-1011-4
Descrizione fisica	1 online resource (352 p.)
Collana	International Comparative Social Studies ; ; 12
Disciplina	940
Soggetti	Civilization State - History State, The - History Europe Civilization Europe Colonies America Europe History
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	Introduction by S. N. Eisenstadt -- 1. Atlantic Modernity and Its Dimensions -- 2. Civilizational Sociology and the Atlantic -- 3. Absolutism and Post-absolutism in Europe's Empires -- 4. Civilization and Pre-colonial Traditions -- 5. 'Discovery' in the West -- 6. Mercantilism, Slavery and the Part Played by the Transatlantic Empires in the Formation -- of Capitalism -- 7. Communities of the Colonial Order -- 8. War and Imperial Re-Division between Utrecht and the Seven Years War -- 9. 'Raising the Decibels': Republican Revolutions of the Colonial Order -- 10. The Atlantic's Distinct Modernity --

