

1. Record Nr.	UNINA9910452845803321
Autore	Von Neumann John <1903-1957.>
Titolo	The computer & the brain [[electronic resource] /] / John von Neumann
Pubbl/distr/stampa	New Haven, Conn. ; ; London, : Yale University Press, c2012
ISBN	1-280-77047-3 9786613681249 0-300-18808-0
Edizione	[3rd ed. /]
Descrizione fisica	1 online resource (136 pages)
Collana	The Silliman Memorial Lectures Series
Altri autori (Persone)	KurzweilRay
Disciplina	003.5
Soggetti	Brain Computers Cybernetics 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 (p. xxxi).
Nota di contenuto	Frontmatter -- Contents -- Foreword to the Third Edition -- Foreword to the Second Edition -- Preface -- Introduction -- Part 1. The Computer -- Part 2. The Brain
Sommario/riassunto	In this classic work, one of the greatest mathematicians of the twentieth century explores the analogies between computing machines and the living human brain. John von Neumann, whose many contributions to science, mathematics, and engineering include the basic organizational framework at the heart of today's computers, concludes that the brain operates both digitally and analogically, but also has its own peculiar statistical language. In his foreword to this new edition, Ray Kurzweil, a futurist famous in part for his own reflections on the relationship between technology and intelligence, places von Neumann's work in a historical context and shows how it remains relevant today.