

1. Record Nr.	UNINA9910453073103321
Autore	Barrow John D. <1952-2020.>
Titolo	Impossibility [[electronic resource] ] : The Limits of Science and the Science of Limits
Pubbl/distr/stampa	Oxford, : Oxford University Press, USA, 1999
ISBN	1-280-83316-5 9786610833160 0-19-152338-0 0-19-535138-X
Descrizione fisica	1 online resource (294 p.)
Disciplina	501
Soggetti	Go del's theorem Limit (Logic) Science Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; Chapter 1: The art of the impossible; Chapter 2: The hope of progress; Chapter 3: Back to the future; Chapter 4: Being human; Chapter 5: Technological limits; Chapter 6: Cosmological limits; Chapter 7: Deep limits; Chapter 8: Impossibility and us; Chapter 9: Impossibility: taking stock; Notes; Index
Sommario/riassunto	In Impossibility, John D. Barrow--one of our most elegant and accomplished science writers--argues convincingly that there are limits to human discovery, that there are things that are ultimately unknowable, undoable, or unreachable. Barrow first examines the limits of the human mind: our brain evolved to meet the demands of our immediate environment, and much that lies outside this small circle may also lie outside our understanding. He investigates practical impossibilities, such as those imposed by complexity, uncomputability, or the finiteness of time, space, and resources. Is the universe