

1. Record Nr.	UNINA9910453401803321
Titolo	Parsing the turing test [[electronic resource]] : philosophical and methodological issues in the quest for the thinking computer // Robert Epstein, Gary Roberts, Grace Beber, editors
Pubbl/distr/stampa	New York, : Springer, c2008
ISBN	1-4020-6710-0 1-281-13868-1 9786611138684
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (532 p.)
Altri autori (Persone)	EpsteinRobert <1953-> RobertsGary BeberGrace
Disciplina	006.3
Soggetti	Artificial intelligence Artificial intelligence - Methodology 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	Setting the Stage -- The Quest for the Thinking Computer -- Alan Turing and the Turing Test -- Computing Machinery and Intelligence -- Commentary on Turing's "Computing Machinery and Intelligence" -- The Ongoing Philosophical Debate -- The Turing Test -- If I Were Judge -- Turing on the "Imitation Game" -- On the Nature of Intelligence -- Turing's Test -- The Turing Test: 55 Years Later -- Doing Justice to the Imitation Game -- The New Methodological Debates -- How to Hold a Turing Test Contest -- The Anatomy of A.L.I. C.E. -- The Social Embedding of Intelligence -- How My Program Passed the Turing Test -- Building a Machine Smart Enough to Pass the Turing Test -- Mind as Space -- Can People Think? Or Machines? -- The Turing Hub as a Standard for Turing Test Interfaces -- Conversation Simulation and Sensible Surprises -- A Computational Behaviorist Takes Turing's Test -- Bringing AI to Life -- Laplace, Turing and the "Imitation Game" Impossible Geometry -- Going Under Cover: Passing as Human -- How not to Imitate a Human Being -- Who Fools

Whom? -- Afterthoughts on Thinking Machines -- A Wager on the Turing Test -- The Gnrut Test -- The Artilect Debate.

Sommario/riassunto

Parsing the Turing Test is a landmark exploration of both the philosophical and methodological issues surrounding the search for true artificial intelligence. Will computers and robots ever think and communicate the way humans do? When a computer crosses the threshold into self-consciousness, will it immediately jump into the Internet and create a World Mind? Will intelligent computers someday recognize the rather doubtful intelligence of human beings?

Distinguished psychologists, computer scientists, philosophers, and programmers from around the world debate these weighty issues – and, in effect, the future of the human race – in this important volume.

Foreword by Daniel C. Dennett.
