

1. Record Nr.	UNINA9910779694203321
Autore	Mikowski Marcin
Titolo	Explaining the computational mind / / Marcin Milkowski
Pubbl/distr/stampa	Cambridge, Massachusetts : , : The MIT Press, , [2013] ©2013
ISBN	0-262-31392-8 1-299-45773-8 0-262-31391-X
Descrizione fisica	1 online resource (257 p.)
Disciplina	612.8/233
Soggetti	Cognitive neuroscience - Data processing Computational neuroscience Computational complexity
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. 209-232) and index.
Nota di contenuto	Contents; Preface; Acknowledgments; 1 Computation in Cognitive Science: Four Case Studies and a Funeral; 2 Computational Processes; 3 Computational Explanation; 4 Computation and Representation; 5 Limits of Computational Explanation; Notes; References; Index
Sommario/riassunto	In this work, Marcin Milkowski argues that the mind can be explained computationally because it is itself computational - whether it engages in mental arithmetic, parses natural language, or processes the auditory signals that allow us to experience music.