

1. Record Nr.	UNISA996208289003316
Titolo	The Blackwell guide to the philosophy of computing and information [[electronic resource] /] / edited by Luciano Floridi
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., c2004
ISBN	1-4051-6481-6 1-78268-741-6 1-281-32083-8 9786611320836 0-470-70475-6 0-470-75701-9 0-470-75676-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (388 p.)
Collana	Blackwell philosophy guides
Altri autori (Persone)	FloridiLuciano <1964->
Disciplina	004/.01
Soggetti	Computer science - Philosophy Information technology - Philosophy
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	The Blackwell Guide to the Philosophy of Computing and Information; Contents; Notes on Contributors; Preface; Part I: Four Concepts; 1 Computation; 2 Complexity; 3 System: An Introduction to Systems Science; 4 Information; Part II: Computers in Society; 5 Computer Ethics; 6 Computer-mediated Communication and Human-Computer Interaction; 7 Internet Culture; 8 Digital Art; Part III: Mind and AI; 9 The Philosophy of AI and its Critique; 10 Computationalism, Connectionism, and the Philosophy of Mind; Part IV: Real and Virtual Worlds; 11 Ontology; 12 Virtual Reality; 13 The Physics of Information 14 Cybernetics15 Artificial Life; Part V: Language and Knowledge; 16 Information and Content; 17 Knowledge; 18 The Philosophy of Computer Languages; 19 Hypertext; Part VI: Logic and Probability; 20 Logic; 21 Probability in Artificial Intelligence; 22 Game Theory: Nash Equilibrium; Part VII: Science and Technology; 23 Computing in the Philosophy of Science; 24 Methodology of Computer Science; 25 Philosophy of Information Technology; 26 Computational Modeling as a

**Sommario/riassunto**

This Guide provides an ambitious state-of-the-art survey of the fundamental themes, problems, arguments and theories constituting the philosophy of computing. A complete guide to the philosophy of computing and information. Comprises 26 newly-written chapters by leading international experts. Provides a complete, critical introduction to the field. Each chapter combines careful scholarship with an engaging writing style. Includes an exhaustive glossary of technical terms. Ideal as a course text, but also of interest to researchers a

---