

1. Record Nr.	UNINA9910154805903321
Autore	Hopcroft John E. <1939->
Titolo	Introduction to automata theory, languages, and computation / / John E. Hopcroft, Rajeev Motwani, Jeffrey D. Ullman
Pubbl/distr/stampa	Harlow, England : , : Pearson, , [2014] Â©2014
ISBN	1-292-05616-9
Edizione	[Third, Pearson new international edition.]
Descrizione fisica	1 online resource (ii, 488 pages) : illustrations
Collana	Always learning
Disciplina	511.3
Soggetti	Machine theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Always Learning"--Cover.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Automata : the methods and the madness -- Finite automata -- Regular expressions and languages -- Properties of regular languages -- Context-free grammars and languages -- Pushdown automata -- Properties of context-free languages -- Introduction to turing machines -- Undecidability -- Intractable problems.
Sommario/riassunto	This classic book on formal languages, automata theory, and computational complexity has been updated to present theoretical concepts in a concise and straightforward manner with the increase of hands-on, practical applications. This new edition comes with Gradiance, an online assessment tool developed for computer science.