

1. Record Nr.	UNINA9910824881403321
Autore	Simske Steven J.
Titolo	Meta-algorithmics : patterns for robust, low cost, high quality systems // Steven J. Simske, HP Labs, Colorado, USA
Pubbl/distr/stampa	Chichester, West Sussex, United Kingdom : , : Wiley-IEEE, , 2013 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2013]
ISBN	1-118-62669-9 1-118-62671-0 1-118-62670-2
Descrizione fisica	1 online resource (388 p.)
Collana	Wiley - IEEE
Classificazione	TEC015000
Disciplina	005.1
Soggetti	Computer algorithms Computer systems - Costs Computer systems - Quality control Heuristic programming Parallel algorithms
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	Chapter 1. Introduction and overview -- Chapter 2. Parallel forms of parallelism -- Chapter 3. Domain areas: where is this relevant? -- Chapter 4. Applications of parallelism by task -- Chapter 5. Application of parallelism by component -- Chapter 6. Introduction to meta-algorithmics -- Chapter 7. First-order meta-algorithmics & their applications -- Chapter 8. Second-order meta-algorithmics & their applications -- Chapter 9. Third-order meta-algorithmics & their applications -- Chapter 10. Building more robust systems -- Chapter 11. The future.
Sommario/riassunto	"The intent is to highlight the salient differences in multiple approaches to useful solutions in each of these arenas"--

2. Record Nr.	UNINA9910154614903321
Titolo	Thomas Harriot and his world : mathematics, exploration, and natural philosophy in early modern England / / edited by Robert Fox
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2016
ISBN	1-351-87919-7 1-138-11014-0 1-315-23615-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (274 pages) : illustrations
Altri autori (Persone)	FoxRobert <1938->
Disciplina	509.2
Soggetti	Scientists - Great Britain Mathematics - England - History - 16th century Science - England - History - 16th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"First published 2012 by Ashgate Publishing"--t.p. verso. "Papers based on the Harriot lectures delivered at Oriel College between 2000 and 2009."--T.p. verso.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Thomas Harriot and the great mathematical tradition / Jon V. Pepper -- 2. Chymicorum in morem : refraction, matter theory, and secrecy in the Harriot-Kepler correspondence / Robert Goulding -- 3. Reconstructing Thomas Harriot's treatise on equations / Jacqueline Stedall -- 4. Harriot on combinations / Ian Maclean -- 5. Thomas Harriot as an English Galileo : the force of shared knowledge in early modern mechanics / Matthias Schemmel -- 6. Why Thomas Harriot was not the English Galileo / John Henry -- 7. Patronizing, publishing and perishing : Harriot's lost opportunities and his lost work 'Arcticon' / Stephen Pumfrey -- 8. Last act? 1618 and the shaping of Sir Walter Raleigh's reputation / Mark Nicholls -- 9. Thomas Harriot and the mariner's culture : on board a transatlantic ship in 1585 / Pascal Brioist.
Sommario/riassunto	This second volume of papers on Thomas Harriot edited by Professor Robert Fox is based on the annual Harriot lectures delivered at Oriel College, Oxford between 2000 and 2009. It complements the previous volume, published as Thomas Harriot: An Elizabethan Man of Science in

2000. The focus in several of the papers is on Harriot's outstanding achievements as a mathematician; others consider why he has never received the recognition accorded to his great contemporary, Galileo; others again examine his association with his entrepreneurial patron Walter Ralegh and his contributions to the intensely practical world of exploration and seamanship, as exemplified in his voyage to the coast of present-day North Carolina in 1585. The volume adds significantly to our understanding of a true Renaissance man who wrote accomplished Latin, earned the respect of Europe's leading mathematicians and astronomers, and moved easily in circles close to the English court and whose 'Brief and true report of the new found land of Virginia' (1588) was the first detailed description of America to be published in the English language.
