

1. Record Nr.	UNINA9910459250603321
Autore	Duffett-Smith Peter
Titolo	Practical astronomy with your calculator or spreadsheet / / Peter Duffett-Smith, Jonathan Zwart [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2011
ISBN	0-511-86209-1 1-139-89554-0 0-511-85735-7 1-283-06626-2 9786613066268 0-511-86116-8 0-511-85996-1 0-511-85822-1 0-511-86083-8 0-511-85909-0
Edizione	[Fourth edition.]
Descrizione fisica	1 online resource (xxii, 216 pages) : digital, PDF file(s)
Disciplina	520.76
Soggetti	Astronomy Calculators Electronic spreadsheets in education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Time; Coordinate systems; The Sun; The planets, comets and binary stars; The Moon and eclipses; Index.
Sommario/riassunto	Now in its fourth edition, this highly regarded book is ideal for those who wish to solve a variety of practical and recreational problems in astronomy using a scientific calculator or spreadsheet. Updated and extended, this new edition shows you how to use spreadsheets to predict, with greater accuracy, solar and lunar eclipses, the positions of the planets, and the times of sunrise and sunset. Suitable for worldwide use, this handbook covers orbits, transformations and general celestial phenomena, and is essential for anyone wanting to make astronomical calculations for themselves. With clear, easy-to-follow instructions for

use with a pocket calculator, shown alongside worked examples, it can be enjoyed by anyone interested in astronomy, and will be a useful tool for software writers and students studying introductory astronomy. High-precision spreadsheet methods for greater accuracy are available at www.cambridge.org/practicalastronomy.

2. Record Nr.	UNINA9910894133503321
Titolo	International journal of advanced mathematical sciences
Pubbl/distr/stampa	Bremen, Germany : , : Science Pub. Corp
Descrizione fisica	1 online resource
Soggetti	Mathematics Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed