1. Record Nr. UNINA9910975157103321 Autore **Duffett-Smith Peter** Titolo Practical astronomy with your calculator or spreadsheet // Peter Duffett-Smith, Jonathan Zwart Cambridge: ,: Cambridge University Press, , 2011 Pubbl/distr/stampa 0-511-86209-1 **ISBN** 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) Classificazione SCI004000 520.76 Disciplina 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

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