1. Record Nr. UNINA9910304554503321 Titolo **CANCER** Pubbl/distr/stampa **ISSN** 2424-1407 Descrizione fisica volumes: illustrations;; 26 cm Soggetti Crustacea Lingua di pubblicazione Giapponese **Formato** Materiale a stampa Livello bibliografico Periodico Record Nr. UNISA996208198003316 Titolo British journal of cancer Pubbl/distr/stampa London, : H.K. Lewis and Co New York, : Churchill Livingstone Houndmills, Basingstoke, Hampshire, : Scientific and Medical Division, Macmillan Press Houndmills, Basingstoke, Hampshire, : Nature Pub. Group **ISSN** 1532-1827 Descrizione fisica 1 online resource Disciplina 616 Soggetti Cancer - Research **Tumors** Neoplasms Cancer - Recherche **Tumeurs** 44.81 neoplasms, tumors Tumoren Kanker Oncologie Periodical Periodicals.

Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Periodico Note generali Refereed/Peer-reviewed Record Nr. UNINA9910300394503321 Autore Conrad Albert R Titolo Software Systems for Astronomy / / by Albert R. Conrad Pubbl/distr/stampa New York, NY:,: Springer New York:,: Imprint: Springer,, 2014 **ISBN** 1-4614-7058-7 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (100 p.) Collana SpringerBriefs in Astronomy, , 2191-9100 Disciplina 522.85 Observations, Astronomical Soggetti Astronomy—Observations Application software **Electronics** Microelectronics Astronomy, Observations and Techniques Computer Applications Electronics and Microelectronics, Instrumentation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. From the Contents: Observation Planning Software -- Target Planning Nota di contenuto -- Instrument Planning -- Observing Software -- Observation Sequencing -- Quick Look Analysis -- Data Reduction Software --Techniques -- IRAF -- IDL -- Matlab and Others -- Data Archives --Query Methods -- Table Queries -- Level-one Data Products -- Control Systems -- Instrument Control Systems -- Telescope Control Systems -- Systems For Real Time Interprocess Communication -- User

Interface Design -- Software Engineering Process -- Requirements
Definition -- Design Methodologies -- Life Cycle Cost -- Configuration

Management.

Sommario/riassunto This book covers the use and development of software for astronomy.

It describes the control systems used to point the telescope and operate its cameras and spectrographs, as well as the web-based tools used to plan those observations. In addition, the book also covers the analysis and archiving of astronomical data once it has been acquired. Readers will learn about existing software tools and packages, develop their own software tools, and analyze real data sets.

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Autore English Neil

Titolo Classic telescopes: a guide to collecting, restoring, and using

telescopes of yesteryear / / Neil English

Pubbl/distr/stampa New York, : Springer, 2012, c2013

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Edizione [1st ed. 2013.]

Descrizione fisica 1 online resource (248 p.)

Collana Patrick Moore's practical astronomy series, , 1431-9756

Disciplina 522.2

Soggetti Telescopes - Collectors and collecting

Telescopes - Conservation and restoration

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 Preface: The Appeal of Yesteryear.-Chapter 1: The Dollond Century --

Chapter 2: A Yorkshireman Makes Good -- Chapter 3: Once Upon a Time in America -- Chapter 4: Zeiss is Nice -- Chapter 5: The Story of Broadhurst, Clarkson & Fuller -- Chapter 6: The 60mm Brigade -- Chapter 7: Classic Specula -- Chapter 8: The Age of Unitron -- Chapter 9: Die Zauberflöte -- Chapter 10: Pioneers of the New Glass -- Chapter 11: Classic Cats -- Chapter 12: Resurrecting the Master's Glass -- Chapter 13: The Antique Telescpe in the Twenty-First Century -- Epilogue: Sailing to Byzantium -- References and Bibliography --

Glossary -- Index.

Sommario/riassunto Classic Telescopes explores the exciting world of telescopes past, as

well as the possibilities involved in acquiring these instruments. What are classic telescopes? First, the book takes a look at the more traditional telescopes built by the great instrument makers of the eighteenth and nineteenth centuries and the dynastic houses founded by the likes of John Dollond, Alvan Clark, Thomas Cooke & Sons and Carl Zeiss, plus some lesser-known luminaries, including John Brashear, John Calver, and Henry Fitz. Instruments constructed from the 1950s until as recently as the early 1990s are now also considered 'classic.' There is thus a very active market for buying and selling these 'modern' classics. The author examines some of the most talked about instruments on the amateur Internet forums, including the Unitron refractors, the Questar 90, a classic 6-inch reflector, the RV-6; a 3inch F/15 achromat by Fullerscopes; the time-honored AstroScan Richfield reflector; and many, many more. Classic telescopes are of interest to amateur astronomers for a variety of reasons. There are, of course, the dedicated collectors, but in addition many amateurs love classic telescopes for their nostalgia. These telescopes have a fit and feel quite unlike any contemporary telescope and perhaps a unique ability to reconnect the owner to a bygone age of craftsmanship. This book not only informs as to what's out there and how to acquire it but also provides a wonderful historical background on the evolution of telescopes in a world just beginning to recognize the treasures to be found in scanning the skies. Just reading about this world can help you feel a part of it, and if you decide to continue on with collecting, then this book can serve as an invaluable guide in your pursuit.