SOURCES

There are also chronological discussions of "Camera Design" and "Lenses." Nevertheless, a timeline of significant dates in the field would have been welcome.

Up-to-date reference books on photography are available to suit any budget. For the smallest collections, The Concise Focal Encyclopedia of Photography (Focal Press/Elsevier, 2008) is a reasonable and affordable choice. Larger libraries should consider supplementing their copies of *The* Photography Encyclopedia (Schirmer Bks., 1999) and The Oxford Companion to the Photograph (Oxford Univ. Pr., 2005) with the fourth edition of The Focal Encyclopedia of Photography (Focal Press/Elsevier, 2007). But the Encyclopedia of *Nineteenth-Century Photography* and its companion set, the Encyclopedia of Twentieth-Century Photography (Routledge, 2006), surpass all competing works in comprehensiveness and level of detail. As landmark works they deserve inclusion in all academic and large public libraries. Enthusiastically recommended.—Grove Koger, Albertsons Library, Boise State University, Boise, Idaho

Encyclopedia of World War II. By Alan Axelrod. New York: Facts On File, 2007. 2 vols. acid-free \$150 (ISBN 978-0-8160-6022-1).

Alan Axelrod, author of reference books on a wide range of subjects, including several on history and business management topics, provides a new resource on World War II designed for secondary school and undergraduate students. This reference work has essays arranged alphabetically on key people, battles, weaponry and equipment, military organization, participating countries, and important issues such as causes of the war, refugees, the Final Solution, civil defense, and war crimes trials. The essays, ranging from two paragraphs to several pages, are written clearly and concisely, and other related essays in the book are noted in the text or in cross references. Each concludes with a reading list that refers students to recent publications and other key works for further study. There are appropriate illustrations and easy-toread maps with some of the essays. There is no list of maps, but they are noted in the index. A list of essays is available at the front of volume one and a detailed index at the end of volume two. Axelrod does not provide a chronology of events, a feature that is standard in most general reference works on the war and which is a glaring omission in this one. It should be noted that the binding and front free-endpaper in my copy of volume 2 was separated and could lead to further deterioration of the book with significant use.

In recent years two similar English-language reference encyclopedias on World War II have appeared. *The Oxford Companion to World War II* (Oxford, 1995) is one volume but much longer (1,301 pages), densely printed, and more comprehensive compared with the new work and written by a corps of contributing historians. It is directed towards users from undergraduates to researchers. A more recent source is *Encyclopedia of World War II: A Political, Social and Military History* (ABC-CLIO, 2005). This five-volume set, consisting of 2,200 pages, is also a work of historians that includes an extensive general bibliography, a chronology, and selected primary source documents. It is also more comprehensive than the new work, and is directed toward a wider range of users with broader interests on the war experience. Axelrod's work is an excellent general source of reference information on the war that will serve users in school, public, and college libraries.—David Lincove, History, Political Science & Philosophy Librarian, Ohio State University Libraries, Columbus

Historical Dictionary of Renaissance Art. By Lilian H. Zirpolo. Historical Dictionaries of Literature and the Arts. Lanham, Md.: Scarecrow, 2008. 632p. alkaline \$115 (ISBN 978-0-8108-5800-8).

Art historian Dr. Lilian H. Zirpolo acknowledges the inherent challenges of compiling a one-volume dictionary of Renaissance art, but forges bravely ahead with this useful twenty-first volume in Scarecrow Press's reference series, Historical Dictionaries of Literature and the Arts. The scope, characterized as highly selective within the chronology of 1250–1648, includes more than five hundred alphabetically arranged entries covering major artists and artistic movements (Baroque, Mannerism), common subjects and themes (Holy Trinity, Satyr, Virtues and Vices), individual works (Altarpiece, Madonna of the Rocks), relevant terminology and techniques (Sfumato, Alla Prima), and significant geographic locations (Florence, Sistine Chapel, Avignon). Materials pertaining to the history of manuscript illumination in Northern Europe and on Netherlandish and German architecture have been sacrificed, but these topics are easily researched elsewhere and their omission does not detract from this thematic dictionary. A detailed chronology section and an extensive introductory essay orient the reader to this specific work and to Western Renaissance art in general. A lengthy concluding bibliography leads to further study. Entries range in length from short paragraphs to several pages (Leonardo DaVinci, Michelangelo Buonarroti) and include cross-references signified by bold type used within entries. Sixteen plates found in the middle of the dictionary include black and white images of major works, but there is no mention within relevant entries to guide the reader to specific plates such as page or figure number references or from any plate back to any particular entry. This detracts from the usefulness of the plates and makes the section seem oddly isolated.

Two distinct characteristics evident within the entries here serve to separate and distinguish this work from its closest competitor, Irene Earls's *Renaissance Art: A Topical Dictionary* (Greenwood, 1987). Earls's work includes over three hundred more entries than Zirpolo's, but the key difference is one of reading level. As one compares the reading levels of entries from these two works (an illustrative example is the respective handling of terms like "Bacchus"), it becomes clear that Zirpolo's dictionary can serve a broader audience, inclusive of younger readers and art neophytes, than may Earls's, which is much more suitable to college- or professional-level collections. Zirpolo is careful to include multiple examples of works that illustrate specific entries, an area where Earls's work is noticeably weaker. The inclusion of multiple examples is helpful for students needing to compare various depictions of an individual subject or theme. Instructors may find this useful as a quick reference for choosing images to display to classes.

For these reasons, public and secondary school libraries should consider this new choice more carefully for inclusion while academic libraries may opt for it as most appropriate for lower-division survey courses. Libraries with tight budgets should examine Gordon Campbell's Renaissance Art and Architecture (Oxford Univ. Pr., 2004) as a cheaper alternative with its \$55 list price. Libraries possessing The Grove Dictionary of Art (Oxford Univ. Pr., 1996), edited by Jane Turner, in either print or electronic version, will not need this dictionary to supplement unless a one-volume option focused specifically on Renaissance art is desired. Recommended for all public library collections and for academic and special libraries where a one-volume option for lower level college and high school students is needed.-Jennifer B. Stidham, Public Services Librarian, Houston Community College–Northeast, Houston, Texas

Inventors and Inventions. Ed. by Evelyn Ngeow. Tarrytown, New York: Marshall Cavendish, 2008. 5 vols. \$399.95 (ISBN 978-0-7614-7761-7).

Targeted at high school and young adult audiences, this work serves as a valuable resource for researching major inventors throughout history. The biographical entries are thorough without being daunting and include timelines highlighting major milestones in the lives of each inventor. Although the primary focus of this 5-volume set is on the inventor, a nice selection of graphics, pictures, and related readings about the inventions is included. Overview articles on twenty-one topics such as buildings and materials, computers, and young inventors provide valuable supplementary information.

The volumes have attractive, sturdy covers and will look inviting on the reference shelf. Page layouts are appealing and the appropriate mix of text, full-color pictures, and graphics will keep reader interest. Primary source photographs are used effectively along with supporting material and depictions of some inventions. For example, a full-color diagram explains how helicopters work and a graphical table illustrates the spread of nuclear weapons since the end of World War II.

This set does not focus on inventors' race or gender as previous titles have done, such as Raymond B. Webster's African American Firsts in Science & Technology (Gale, 1999) or Ethlie Ann Vare and Greg Ptacek's Mothers of Invention: From the Bra to the Bomb, Forgotten Women and Their Unforgettable Ideas (Quill, 1989). Libraries already owning The Grolier Library of Science Biographies (1996) or UXI's Scientists: The Lives and Works of 150 Scientists (1996) will find Inventors and Inventions to be a more focused resource. The most comparable work found in public or school libraries is likely Grolier's Inventions & Inventors (2000) ten-volume set. The Grolier's work focuses more on the invention and breaks each volume into a main subject area, while this new set is alphabetized by the inventor's last name.

A valuable tool for librarians, teachers, and students will be the indexes included in the set. Inventor names and inventions, as well as broader terms with subheadings to help readers narrow their focus, are included in each volume's index. The three indexes in volume 5 ("Name Index," "Inventions Index," and "Comprehensive Index") are extremely detailed and complete. In addition to using the indexes, readers may find the "Thematic Outline of Contents" in volume 1 useful as they work to narrow their research to an inventor in a topic area such as "Entertainment" or "Household Inventions."

As with any source covering a large theme, one can identify missing entries. Regardless, the overall work is detailed and informative and will meet the needs of most middle and high school students. Recommended for public libraries as well as middle and high school libraries.—*Pam Sukalski, Distance Learning Librarian, Minnesota West Community & Technical College, Granite Falls, Minnesota*

The Korean War: An Exhaustive Chronology. Bud Hannings. Jefferson, N.C.: McFarland, 2007. 3 vols. alkaline \$245 (ISBN 978-0-7864-2814-4).

Author Bud Hannings's objective with this work is "to provide a detailed account of the combat actions of the Korean war" and to show "an accurate and factual depiction of the everyday occurrences from the minor engagements to the major battles that were fought by ground, air and naval forces" (3). The author, who manages a U.S. military history publishing company, presents a meticulously constructed record of the fighting in the "Forgotten War."

Hannings's chronology commences in January 1950 and ends on September 6, 1953. The majority of the text is dedicated to the activities of American forces along with coverage of South Korean, North Korean, Chinese, and United Nations forces. The account for each date ranges from a few sentences (for example, a brief statement indicating the change of a military unit's location), to several pages describing a major battle ("The Invasion of South Korea"). The chronology is complemented with useful supplementary features including an essay outlining the lead up to the war, sixteen appendixes, a bibliography, two indixes, and almost five hundred blackand-white photographs and maps.

The major strength of Hannings's work is that it provides readers with a vivid and in-depth view of combat. For example, each day's log is typically subdivided by specific geographic locations in South Korea ("Southwest Pusan perimeter") or in other parts of the world ("In Japan"), or the position of a military unit ("In the X Corps area"). Furthermore, entries are packed with information such as the specific time of an event, precise names, and numbers of weapons used in military actions, and the number of resulting casualties. Finally, Hannings's language is highly effective in creating stark images of the various battles: "blackened skies are illuminated