

April 2001

Webworthy-Anthropology, Astronomy, Biochemistry, Museums and Reference

Pamela M. Rose

Health Sciences Library, University at Buffalo, pmrose@acsu.buffalo.edu

Sandra K. Paul

SKP Associates, Sandy@SKPAssoc.com

Albert Simmonds

SKP Associates, awsimmo@ibm.net

Follow this and additional works at: <https://docs.lib.purdue.edu/atg>



Part of the [Library and Information Science Commons](#)

Recommended Citation

Rose, Pamela M.; Paul, Sandra K.; and Simmonds, Albert (2001) "Webworthy-Anthropology, Astronomy, Biochemistry, Museums and Reference," *Against the Grain*: Vol. 13: Iss. 2, Article 37.

DOI: <https://doi.org/10.7771/2380-176X.3477>

This document has been made available through Purdue e-Pubs, a service of the Purdue University Libraries. Please contact epubs@purdue.edu for additional information.

Desperately Seeking Website from page 82

for our customers. Perhaps sharing these obstacles with you will shed some light on the issue of delayed access.

Subscription Agencies and Customer Numbers

Dealing with site licenses must be burdensome for many of you; however, culling necessary information from a submitted site license agreement can be just as taxing for the staff attempting to complete the registration process. For example, I may have to correspond with both the subscription agency requesting access on behalf of its customer as well as with an institution's acquisitions department before finally activating the online subscription. If I cannot locate the individual subscriber with the information provided by the agency, I must contact the agent for more

information or search through databases to find the customer record. Sometimes, even this is to no avail.

You may choose to circumvent the subscription agency and to contact the publisher directly. When this happens, the publication staff may have trouble locating record of the subscription without an identifying subscriber number or reference number (usually provided by the subscription agent). Without one or the other number, you can encounter problems trying to register for online access.

Using internal reference numbers to represent customers worked fine for the purposes of mailing print journals. However, because we now service separate sites via an IP connection, the information flow between an agency and publisher must be more cohesive. The communication between the librarian and the agent must be of one accord as well, so that it is clear to the publisher who is managing the registration for online access.

continued on page 85

WEBWORTHY



Edited by **Pamela M. Rose** (Health Sciences Library, Univ. at Buffalo, 3435 Main St., Buffalo, NY 14214-3002; 716-829-2408) <pmrose@acsu.buffalo.edu>

*Web sites selected for broad appeal, depth of information, and ease of access. Sites are organized by broad subject area and are visited just prior to publication. Please let the editor know of any sites that are not accessible. Comments and suggestions welcome to **Pamela M. Rose**, Health Sciences Library, University at Buffalo, 3435 Main St., Buffalo, NY 14214-3002; 716-829-2408 <pmrose@acsu.buffalo.edu>. Unless otherwise noted in square brackets following the description, Internet addresses were published in **Science**, NetWatch column edited by **Jocelyn Kaiser**. — PR*

Anthropology

Real virtuality is the term used to describe the results from computer-assisted paleoanthropology (CAP) which allow researchers to gaze upon the faces of Neanderthals.

The reconstructed image of the Devil's Tower Neanderthal child, which gazes at you from the Web page, looks incredibly real! University of Zurich neurobiologist Christoph Zollikofer and colleagues describe their work which includes comparisons of Neanderthals to modern humans and biomedical applications such as virtual surgery which surgeons used to reconstruct the face of a man mauled by a bear and to construct prosthetic parts for congenital malformations.

<http://www.ifi.unizh.ch/~zolli/Neanderthals.htm>

Against the Grain / April 2001

Astronomy

It's not just for SETI anymore! SETI-at-home set the standard for distributed analysis, but this NASA project takes that idea a step further by training non-scientists to scrutinize Mars photos snapped by Viking orbiters and identify crater data. Users take a brief, online training session before beginning. Since its September 17, 2000 launch, Mars Clickworkers have identified more than 200,000 craters and 60,000 gradings with skill almost equal to planetary geologists. Continued success will see expansion to higher resolution images from the Mars Global Surveyor, and in the works is fine-tuning previously marked craters and advanced crater classification.

<http://clickworkers.arc.nasa.gov/top>

Biochemistry

Students in Dr. Michael King's medical biochemistry course at the Terre Haute Center for Medical Education aren't the only lucky ones. The rest of the world can brush up on basic medical biochemistry too at this comprehensive site. Topics range from Basic Chemistry of Biomolecules to Fatty Acid Oxidation, from Vitamins and Co-enzymes to Tumor Suppressors and Cancer. The format is concise with much of the information clearly laid out in tables. Some of Dr. King's lectures are available in PowerPoint, as well as course and lecture information and related links. A left frame also scrolls through the many awards bestowed.

<http://web.indstate.edu/thcme/mwking/home.html>

Receive 15% Discount From Brill

Brill Academic Publishers announces a new American warehouse and commitment to customer service equal to the outstanding scholarship contained in its books.

Brill customers in North America will receive quick, accurate, pleasant service with lower shipping costs.

From April 15 to June 1, 2001 Brill is offering libraries a 15% discount off the list price on any book ordered directly from the publisher. Specify source code LB01.

Call 800-337-9255, fax 703-661-1501 or e-mail Brill at: cs@brillusa.com

View our complete catalog online at:

www.brill.nl

Academic Publishers

 **B R I L L**

Museums

The Australian Museum Society or TAMS, one of the oldest and largest membership organizations in Australia, supports the Australian Museum, whose online exhibits, research & collections, education, and commercial activities offer an incredible experience for browsers and researchers alike. Check out Australia's Lost Kingdom for a geologic trip through time; the Albert Chapman Mineral Collection which displays wonderful images of minerals such as rhodochrosite; the Fish site under Ichthyology which includes underwater movies; or find out how you can be immortalized by having a species named after you with a hefty donation to support taxonomy. All information is extremely well documented with references for further reading and links.

<http://www.austmus.gov.au/>

Reference

FOLDOC, the Free On-Line Dictionary of Computing, defines over 13,000 computer and Internet terms. Look up the definition of "hungus" ("Large, unwieldy, usually unmanageable"), or just browse through the listings with the Random link. Listings are fully hyperlinked, such as the entry for TCP (Transmission Control Protocol, which offers 17 links to other terms in addition to 7 links to nearby terms. Enjoy the nuggets of history, jargon and culture (such as the demise of ASCII) along the way.

<http://www.foldoc.org>



<<http://www.against-the-grain.com>> 83