



journal of the
North American Cartographic Information Society

Editor

Dr. Michael P. Peterson
Dept. of Geography & Geology
University of Nebraska-Omaha
Omaha, NE 68182-0199
(402) 554-4805
fax: (402) 554-3518
email: geolib@cwis.unomaha.edu

Assistant Editor

James R. Anderson, Jr.
FREAC
Florida State University
Tallahassee, FL 32306-2641
(850) 644-2883
fax: (850) 644-7360
e-mail: janderso@mailers.fsu.edu

Book Review Editor

Joanne M. Perry
Map Librarian
Information Services
Oregon State University
121 The Valley Library
Corvallis, OR 97331-4501
(541)737-2971 fax: (541)737-3453
perryj@ccmail.orst.edu

Cartographic Techniques Editor

James E. Meacham
Director, InfoGraphics Lab
Department of Geography
University of Oregon
Eugene, OR 97403-1251
(541)346-4870 fax: (541)346-2067
jmeacham@oregon.uoregon.edu

*Map Library Bulletin Board
Editor*

Melissa Lamont
Data Library
McLean Laboratory
Woods Hole Oceanographic
Institution
WHOI Mail Stop 8
Woods Hole, MA 02543
(508)289-3396 fax: (508)457-2183
mlamont@whoi.edu

ISSN 1048-9085
Cartographic Perspectives
is published triannually

**Cartographic Perspectives
EDITORIAL BOARD**

Barbara Buttenfield
University of Colorado

Gregory Chu
Univ. of Wisconsin - La Crosse

Jeremy Crampton
George Mason University

Borden Dent
Georgia State University

Scott Freundschuh
Univ. of Minnesota - Duluth

Melissa Lamont
Woods Hole Oceanographic
Institution

Matthew McGranaghan
University of Hawaii - Manoa

Jim Merchant
Univ. of Nebraska - Lincoln

Mark Monmonier
Syracuse University

Judy Olson
Michigan State University

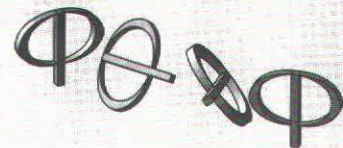
Jeffrey Patton
Univ. of N. Carolina - Greensboro

Joe Poracsky
Portland State University

Ren Vasiliev
State Univ. of New York College
at Geneseo

Carolyn Weiss
Statistics Canada

about the cover



About the Cover:

The cover was designed by James Swanson using Adobe Photoshop on a Power Macintosh. James is currently finishing his master's degree at the University of Nebraska at Omaha. His thesis concerns the cartographic applications of the Virtual Reality Modeling Language (VRML). VRML is the Internet standard for the description of interactive 3D objects and scenes.

Across the top of the cover, a series of prism maps show the change in US income per capita from 1948 to 1970. In the lower-right is a wire-frame of the extruded states from the VRML map. The stripe down the middle of the page represents a binary data stream with ones and zeroes. Towards the bottom left is a portion of the source code for the VRML map. This VRML 'world' can be accessed at

<http://osprey.itd.sterling.com/vrml>