ATLAS OF CYBERSPACE

Martin Dodge and Rob Kitchin

What does cyberspace look like?

For thousands of years, people have created maps of the world around them – cave paintings, drawings in the sand, pencil sketches, lavish manuscripts, 3-D models and, more recently, satellite images and computer-generated simulations. Now, a new generation of cartographers is focussing on a different realm: cyberspace.

Here for the first time is an examination and selection of their maps, gathered together into one comprehensive source: the *Atlas of Cyberspace*. Written in an accessible style and illustrated with over 300 full color images, the *Atlas of Cyberspace* catalogs thirty years' worth of maps to reveal the rich and varied landscapes of cyberspace – a world occupied by half a billion users.

The Atlas explores the new cartographic and visualization techniques being employed in the mapping of cyberspace, concentrating on the following main areas:

- Internet infrastructure and traffic flows
- The World Wide Web
- Online conversation and community
- Imagining cyberspace in art, literature and film.

Based on extensive research and written by two of the world's leading cybergeography experts, the *Atlas of Cyberspace* provides an unprecedented insight into the shape of the Internet and World Wide Web. For anyone with an interest in the structure, content and social dimension of the online world, this is a fascinating and invaluable resource.

The authors

Martin Dodge works as a computer technician and researcher in the Centre for Advanced Spatial Analysis (CASA), at University College London. He maintains the Cyber-Geography Research website at http://www.cybergeography.org, which includes the original online Atlas of Cyberspaces. With co-author Rob Kitchin, he also wrote the book *Mapping Cyberspace* (Routledge, 2000) .

Rob Kitchin is a lecturer in Human Geography and research associate of NIRSA at the National University of Ireland, Maynooth. He is the author of *Cyberspace* (Wiley, 1998) and the co-author of *Mapping Cyberspace* (Routledge, 2000). He has published three other books and is the general editor of the journal *Social and Cultural Geography*.

"The *Atlas of Cyberspace* explores a remarkable universe of visual represent-ations of the Internet's diversity, structure and content. Introducing a rich variety of visual metaphors, the authors lead readers through an inter-galactic assortment of ways to think about and visualize all aspects of cyberspace. The ability of the human brain to seek patterns in a chaotic cacophony of information will draw readers in to this visual cyber-odyssey. Some of the results are strikingly biological in their character leading one to wonder whether the Internet is, in fact, a peculiar noncorporeal life form!"
– Vint Cerf, *Chairman, ICANN*

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Internet and WWW / Cyberspace

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