Cornell University Library

We gratefully acknowledge support from the Simons Foundation and member institutions

arXiv.org > cs > arXiv:cs/9809011

Search or Article-id

(Help | Advanced search)

All papers

Computer Science > Databases

Microsoft TerraServer

Tom Barclay, Robert Eberl, Jim Gray, John Nordlinger, Guru Raghavendran, Don Slutz, Greg Smith, Phil Smoot, John Hoffman, Natt Robb III, Hedy Rossmeissl, Beth Duff, George Lee, Theresa Mathesmier, Randall Sunne

(Submitted on 5 Sep 1998)

The Microsoft TerraServer stores aerial and satellite images of the earth in a SQL Server Database served to the public via the Internet. It is the world's largest atlas, combining five terabytes of image data from the United States Geodetic Survey, Sovinformsputnik, and Encarta Virtual Globe. Internet browsers provide intuitive spatial and gazetteer interfaces to the data. The TerraServer is also an E-Commerce application. Users can buy the right to use the imagery using Microsoft Site Servers managed by the USGS and Aerial Images. This paper describes the TerraServer's design and implementation.

Comments:	Original file at this http URL
Subjects:	**Databases (cs.DB)**; Digital Libraries (cs.DL)
ACM classes:	H.2.4;H.2.8;H.3.5
Report number:	Microsoft MSR-TR-98-17
Cite as:	**arXiv:cs/9809011** **[cs.DB]**
	(or **arXiv:cs/9809011v1** **[cs.DB]** for this version)

Submission history

From: Jim Gray [view email]

[v1] Sat, 5 Sep 1998 00:29:54 GMT (526kb)

Which authors of this paper are endorsers? | *Disable MathJax (What is MathJax?)*

Link back to: arXiv, form interface, contact.

Download:

- PDF only

(license)

Current browse context:

cs

< prev | **next >**

new | recent | 9809

References & Citations

- NASA ADS

DBLP - CS Bibliography

listing | bibtex

Tom Barclay
Robert Eberl
Jim Gray
John Nordlinger
Guru Raghavendran
...

Bookmark (what is this?)