

Free Online GIScience Bibliography

Duane Marble, professor emeritus of geography at Ohio State University, began compiling a bibliography of GIS and GIScience publications in the late 1980s. Because he and other academics were each creating individual GIS bibliographies, Marble saw the need for a more comprehensive public resource. Now, the staff at the ESRI library in Redlands, California, working with Marble, continues to update the content of the bibliography and maintain the website as a free service to the GIS and GIScience community.

The free ESRI GIS Bibliography recently surpassed 75,000 entries, making it one of the world's largest online repositories for information about geographic information science and GIS technology. It serves as an excellent resource for scholars, scientists, geographers, cartog-

raphers, and professionals in a wide range of industries.

ESRI librarian Patty Turner says the new GIS Bibliography also contains all the abstracts or PDFs for full papers for every year of the ESRI International User Conference, dating back to 1993. Many abstracts from AAG Annual Meetings are also posted. In addition, citations come from hundreds of journals such as the International Journal of Geographic Information Science, Cartographica, and Applied Geography. Turner adds that the bibliography contains a lot of "gray material" – that which is often unavailable anywhere else online.

The ESRI GIS Bibliography is easy to search by using either the basic or advanced engines. The advanced search



Marble

includes boxes for fields such as title, author, keywords, and abstract along with the type of material being sought and the range of years. Readers may browse for books, conference proceedings, reports, journals, magazines, and other materials. Key magazines and journals are listed for convenience.

Search results may be downloaded by the user.

The bibliography continues to grow. On average, about 2,000 entries are added each month. "We hope to accomplish another milestone in 2009 by reaching 100,000 entries," says Marble.

The ESRI GIS Bibliography is available at www.esri.com/training/library. ■