

GIS Journals

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This list represents some of the journals which researchers in spatial information science and engineering have found useful. Some of the information that may be found on the webpages of these journals include author instructions, current tables of contents, and full-text articles. Journals which are owned by Fogler Library are indicated by a (*). For information on indexing services that cover these journals, see [Research Guide to Spatial Information Science and Engineering](#).

- [ACM Communications](#)*
- [ACM Computing Surveys](#)*
- [ACM Transactions on Computer Systems](#)*
- [ACM Transactions on Database Systems](#)*
- [ACM Transactions on Graphics](#) *
- [ACM Transactions on Information Systems \(TOIS\)](#)*
- [Agricultural Systems](#).* Online only from 12 months ago to present in [ScienceDirect](#)
- [Agriculture, Ecosystems and Environment](#).* Online only from 12 months ago to present in [ScienceDirect](#)
- [AI Magazine](#)* Full text available through [Business & Company Resource Center](#)
- [American Planning Association. Journal](#)* Full text available in [Academic Search Premier](#)
- [Annals of the Association of American Geographers](#) * Full text available in [Academic Search Premier](#) and 1911 to 1998 in [JSTOR](#).
- [ArcNews Online](#). Quarterly news magazine published by ESRI for their user community.
- [ArcUser](#) * Published by ESRI containing articles of a technical level on how GIS is being used throughout the world and how to more effectively use ESRI software. Archives available from January 1998.
- [Business Geographics](#). Ceased publication in June 2001.

- [Canadian Geographer](#)* Available through [Academic Search Premier](#)
- [Cartographic Journal](#)* Available through [Academic Search Premier](#)
- [Cartographica](#). Available through [Academic Search Premier](#). Latest 6 months not online.
- [Cartography & Geographic Information Systems](#)
- [Cold Regions Science and Technology](#).* Online only from 12 months ago to present in [ScienceDirect](#)
- [Computer Journal](#)* (available online to UMaine community)
- [Computer Vision and Image Understanding](#)* (formerly *CVGIP: Image Understanding*) Online only from 12 months ago to present in [ScienceDirect](#)
- [Computers and Electronics in Agriculture](#).* Online only from 12 months ago to present in [ScienceDirect](#)
- [Computers and Geosciences](#)* Online only from 12 months ago to present in [ScienceDirect](#)

- [Directions Magazine](#): GIS news source and web site contains a wide variety of information.
- [Earth Observation Magazine](#) (EOM) Dec. 1994 - present.
- [Ecological Modelling](#)* Online only from 12 months ago to present in [ScienceDirect](#)
- [Environment and Planning A](#)
- [Environment and Planning B: Planning and Design](#)
- [Environment and Planning C: Government and Policy](#)
- [Environment and Planning D: Society and Space](#)
- [Environmental Modeling and Assessment](#)
- [EOM: Earth Observation Magazine](#). Latest issue Sept. 2002. Archive back to Dec. 1994.
- [Forest Ecology and Management](#)* Online only from 12 months ago to present in [ScienceDirect](#)
- [Forest Policy and Economics](#)* Online only from 12 months ago to present in [ScienceDirect](#)
- Geo Info Systems. Full text for 5/98 - 5/2000 available through [Business & Company Resource Center](#)
- [GEO World](#) 1995 to present.
- [GEOAsiaPacific](#)
- [GEOEurope](#)
- [Geografiska Annaler Series A, Physical Geography](#) Full text available in [Academic Search Premier](#) - Latest 12 months not available.
- [Geografiska Annaler Series B, Human Geography](#) Full text available in [Academic Search Premier](#) - Latest 12 months not available.
- [Geographical Analysis](#)* Full text available in [Academic Search Premier](#) 2003 - present.
- [Geographical and Environmental Modelling](#) Full text available in [Academic Search Premier](#) - Latest 12 months not available.
- [Geographical Journal](#)* Full text available in [Academic Search Premier](#)
- [Geographical Review](#)* Full text available in [Academic Search Premier](#) 1990 - present.
- [Geoinformatica](#)* Kluwer.
- [Geomatica](#)* (formerly: CISM Journal/Journal ACSGC) No online access
- [Geospatial Solutions](#) (Free subscriptions are available. Has Buyers Guides for software, hardware, data, etc.
- [GEOWorld](#) 6/2001 to present full text available through [Business & Company Resource Center](#)
- [GIS Monitor](#)
- [GIS@Development](#). Newsletter has the subtitle - Asian GIS Monthly.
- [GIS World](#). Published 1988 - 1998. Succeeding title is GEOWorld.
- [GPS Solutions](#)*. Springer-Verlag. 1995+ online.
- [GPS World](#). (May 2001 to present) Also available through [Military & Government Collection](#), [Master File Premier](#) or [Business & Company Resource Center](#)

- [IEEE Computer Graphics and Applications*](#)
- [IEEE Geoscience and Remote Sensing Letters *](#)
- [IEEE Intelligent Systems*](#) (formerly *IEEE Expert*)
- [IEEE MultiMedia*](#)
- [IEEE Software*](#)
- [IEEE Technology and Society Magazine *](#)
- [IEEE Transactions on Geoscience & Remote Sensing*](#)
- [IEEE Transactions on Knowledge and Data Engineering*](#)
- [IEEE Transactions on Multimedia*](#)
- [IEEE Transactions on Pattern Analysis & Machine Intelligence*](#)
- [IEEE Transactions on Power Systems*](#)
- [Intelligence*](#) (formerly SIGART Bulletin)
- [Information and Management*](#)
- Information Systems
- [Interfaces*](#)
- [International Journal of Geographical Information Science](#) (formerly International Journal of Geographical Information Systems) Full text available in [Academic Search Premier](#) - Latest 12 months not available.
- [International Journal of Health Geographics.](#)
- [International Journal of Remote Sensing*](#)
- [ISPRS Journal of Photogrammetry and Remote Sensing](#) Online only from 12 months ago to present in [ScienceDirect](#)
- [ITE Journal*](#)

- [John Marshall Journal of Computer and Information Law](#) (formerly Computer/Law Journal and Software Law Journal)
- [Journal of Environmental Management.*](#) Online only from 12 months ago to present in [ScienceDirect](#)
- [Journal of Geographic Information and Decision Analysis \(GIDA\)](#) Peer reviewed online journal.
- [Journal of Geographical Systems.](#) Springer Verlag. 1999 - present.
- [Journal of Hydrology.*](#) Online only from 12 months ago to present in [ScienceDirect](#)
- [Journal of Information Technology Education.](#) Free online journal.
- [Journal of Navigation.*](#) Royal Institute of Navigation.
- [Journal of Object-Oriented Programming*](#)
- [Journal of Surveying Engineering*](#) ASCE ([Author Instructions](#))
- [Journal of the American Planning Association.*](#) Full text available in [Academic Search Premier](#)
- [Journal of the Urban and Regional Information Systems Association.](#)
- [Jurimetrics Journal of Law, Science, and Technology](#)

- [Mapping Awareness](#)
- [MIS Quarterly*](#)
- [Navigation. Journal of the Institute of Navigation*](#) Only Table of Contents. See also [searchable database](#) for this title.

- [Photogrammetric Engineering and Remote Sensing*](#)

- Photogrammetric Record. Full text available in [Academic Search Premier](#) - Latest 12 months not available.
- [POB: Point of Beginning.](#)
- [Professional Geographer](#)* Full text available in [Academic Search Premier](#) - Latest 12 months not available.
- [Professional Surveyor](#) Has searchable database and full text archive back to 1996. Online version lacks images and photographs.
- [Remote Sensing of Environment](#)* Online only from 12 months ago to present in [ScienceDirect](#)
- [Rutgers Computer and Technology Law Journal](#)
- [Science of the Total Environment](#).* Online only from 12 months ago to present in [ScienceDirect](#)
- [SIGCHI Bulletin](#)*
- [SIGMOD Record](#)*
- [Surveying and Land Information Systems](#)*
- [Timberland Report.](#) Published by James W. Sewall Co.
- [Transactions in GIS](#)*
- [Transactions of the Institute of British Geographers](#)*
- [Transportation Research. Part D.](#)* Online only from 12 months ago to present in [ScienceDirect](#)
- [URISA Journal](#)

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