

GIScience Journal List

Name	WWW	EISSN (online)	ISSN print	Impact Factor	Five-Year Impact Factor	comments
International Journal of Geoinformatics	http://i-geoinfo.net/		1686-6576			...aims at publishing scientific and technical developments in the diverse field of Geoinformatics encompassing Remote Sensing, Photogrammetry, Geographic Information System, and Global Positioning Systems. Papers dealing with innovations in theoretical, experimental and system design aspects are welcome. Routine applications without significant findings will not be considered.
International Journal of Applied Earth Observation and Geoinformation	http://www.sciencedirect.com/science/journal/03032434 http://www.elsevier.com/wps/find/journaldescription.cws_home/622741/description#description		0303-2434	1 947		The Journal publishes original papers that apply earth observation data to inventarisation and management of natural resources and the environment
Environmental Modelling and Software	http://www.elsevier.com/wps/find/journaldescription.cws_home/422921/description#description		1364-8152	2 659	2 444	Environmental Modelling and Software publishes contributions, in the form of research articles, reviews, short communications as well as software and data news, on recent advances in environmental modelling and/or software
International Journal of Applied Geospatial Research	http://www.igi-global.com/journals/details.asp?id=33261	1947-9662	1947-9654			The International Journal of Applied Geospatial Research (IJAGR) is a quarterly, peer-reviewed journal specializing in studies from applied geography that interface with geographic information science and technology. The journal draws on applied research from such sources as transport, policing, education, health, environment and leisure to offer comparative policy analysis between domains and locations, and to stimulate ideas on the application of spatial analysis methods across varied policy contexts.
Applied Spatial Analysis and Policy	http://www.springer.com/geography/human+geography/journal/12061	1874-4621	1874-463X			
Journal of Spatial Information Science	http://www.josis.org/index.php/josis	1948-660X	online-only open access			The journal aims to publish research spanning the theoretical foundations of spatial and geographical information science, through computation with geospatial information, to technologies for geographical information use
Remote Sensing of Environment	http://www.elsevier.com/wps/find/journaldescription.cws_home/505733/description#description		0034-4257	3,943	5,52	results on theory, science, applications and technology of remote sensing of Earth resources and environment.
PFG Photogrammetrie, Fernerkundung, Geoinformation	http://www.dgpf.de/neu/pfg/allgemeines.htm		1432-8364			Forschung, Entwicklung und Anwendungen auf den Gebieten Photogrammetrie, Luftbildinterpretation, Fernerkundung, Bildverarbeitung, Geoinformationssysteme (GIS) und verwandten Gebieten
KN Kartographische Nachrichten	http://www.dgfk.net/index.php?do=pub&do2=kna		0022-9164			Fachzeitschrift für Geoinformation und Visualisierung
GR Geographische Rundschau	http://www.geographischerundschau.de/		0016-7460			Fachzeitschrift für alle Disziplinen der Geographie
International Journal on Ecological Modelling and Systems Ecology	http://www.elsevier.com/wps/find/journaldescription.cws_home/503306/description#description		0304-3800	2 176	2 478	The journal is concerned with the use of mathematical models and systems analysis for the description of ecological processes and for the sustainable management of resources
International Journal of Spatial Data Infrastructures Research	http://ijmdir.jrc.ec.europa.eu/		1725-0463			IJSDIR is a peer-reviewed journal published exclusively on line by the Joint Research Centre of the European Commission. scientific endeavor underpinning the development, implementation and use of Spatial Data Infrastructures (SDIs)
Computational Statistics	http://www3.interscience.wiley.com/journal/122458798/home/ProductInformation.html	1939-0068	1939-5108			in areas such as technology, biology, physics, geography, and sociology;
Geographical Research	http://www.wiley.com/bw/journal.asp?ref=1745-5863	1745-5871	1745-5863			Geographical Research (formerly Australian Geographical Studies) is the international, refereed journal of the Institute of Australian Geographers, the national body representing academic and professional geographers in Australia.
Geography Compass	http://www.wiley.com/bw/journal.asp?ref=1749-8198	1749-8198	online-only			Economic Geography Social Geography Cultural Geography Political Geography Urban Geography Development Biogeography Environment and Society GIS Climatology Earth Observations Geomorphology Hydrology & Water Resources
Geographical Analysis. An International Journal of Theoretical Geography	http://www.wiley.com/bw/journal.asp?ref=0016-7363	1538-4632	0016-7363	2,564		Traditionally, mathematical and nonmathematical articulations of geographical theory, and statements and discussions of the analytic paradigm are published in the journal. all aspects of the environment and development that relate to geographical thought and investigation publishing papers of depth and substance which are accessible to a wide audience the publication of research findings undertaken using the widest range of research approaches encouraging papers from all parts of the world ensuring rigorous standards of refereeing
The Geographical Journal	http://www.wiley.com/bw/journal.asp?ref=0016-7398	1475-4959	0016-7398	1,638		# practical and theoretical issues influencing the development of GIS # the collection, analysis, modelling, interpretation and display of spatial data within GIS # the connections between GIS and related technologies # new GIS applications which help to solve problems affecting the natural or built environments, or busines
Transactions in GIS	http://www.wiley.com/bw/journal.asp?ref=1361-1682&site=1	1467-9671	1361-1682			
Cartographica: The International Journal for Geographic Information and Geovisualization	http://utpjournals.metapress.com/content/120327/	1911-9925	0317-7173	2,176		all aspects of cartographic and geovisualization research while maintaining its tradition of publishing material on cartographic thought, the history of cartography, and cartography and society. Cartographica also plans to consolidate its trend towards publishing research contributions that focus primarily on geographic information.
Journal of Geography in Higher Education	http://www.tandf.co.uk/journals/carfax/03098265.html	1466-1845	0309-8265	1 125		committed to promote, enhance and share geography learning and teaching in all institutions of higher education throughout the world, and provides a forum for geographers and others
Geographische Zeitschrift	http://www.steiner-verlag.de/GZ/		0016-7479			Gegenwartsfragen der Anthropogeographie. Als international renommiertes Fachmedium ist sie einem hohen theoretischen und methodischen Anspruch verpflichtet.
Antipode A Radical Journal of Geography	http://www.wiley.com/bw/journal.asp?ref=0066-4812	1467-8330	0066-4812	2,506		It aims to challenge dominant and orthodox views of the world through debate, scholarship and politically-committed research, creating new spaces and envisioning new futures.
Geoforum	http://www.elsevier.com/wps/find/journaldescription.cws_home/344/description#description			1 441	2 093	focus of Geoforum is the organisation of economic, political, social and environmental systems through space and over time.
Computers, Environment and Urban Systems	http://www.sciencedirect.com/science/journal/01989715		0198-9715			interdisciplinary - cutting-edge and innovative computer-based research on environmental and urban systems, that privileges the geospatial perspective.
GIS Science	http://www.gis-biz.de/					Hauptgewicht der Fachzeitschrift GIS.SCIENCE liegt auf der Darstellung und Diskussion wissenschaftlicher Forschungsergebnisse aus der Geoinformatik.
Cartography and Geographic Information Science (CaGIS)	http://www.cartogis.org/publications/document.2006-09-05.2869439036 http://www.ingentaconnect.com/content/acsm/cagis	1545-0465	1523-0406			research, education, and practices that improve the understanding, creation, analysis, and use of maps and geographic information.
Annals of Assoc. of American Geographers	http://www.aag.org/Publications/annalsweb1.html http://www.ingentaconnect.com/content/routledg/anna		0004-5608			four major areas—Environmental Sciences; Methods, Models, and Geographic Information Science; Nature and Society; and People, Place, and Region
Environment and Planning B: Planning and Design	http://www.envplan.com/	1472-3409	0308-518X			The Environment and Planning family of journals are concerned with all aspects of the evolution of space and spatial arrangement, from the environment and nature through planning and policy to theory and design. Environment and Planning B: Planning and Design was introduced to cover the area of method application and spatial problems in built environments, with specialisation in new approaches to generating and evaluating plans and policies.
Professional Geographer	http://www.ingentaconnect.com/content/bpl/prog;jsessionid=1m71a1oc5mjdg.alice? http://www.aag.org/Publications/pgweb1.html		0033-0124			short articles on academic or applied geography, emphasizing empirical studies and methodologies, as well as book reviews.

Journal of Spatial Science	http://www.mappingsciences.org.au/journal.htm http://www.ingentaconnect.com/content/spatial/jss	1449-8596				Papers that describe aspects of professional practise and implementation of techniques related to cartography, geodesy, geographic information science, hydrography, photogrammetry, remote sensing or surveying.
Computers & Geosciences	http://www.elsevier.com/wps/find/journaldescription.cws_home/398/description#description	0098-3004	1 188	1 442		describes new computation methods for the geosciences using standard scientific article format; includes a range of methods such as those for geoscience information infrastructure, collection, representation, management, analysis, visualization
Mathematical GeoSciences	http://cosmo-mg.mcgill.ca/	1573-8868	0882-8121	0,883	1,123	interdisciplinary papers focusing on quantitative methods and studies of the Earth, its natural resources and the environment.
Natural Resources Research	http://www.springer.com/earth+sciences/computer+&+mathematical+applications/journal/11053	1573-8981	1520-7439			quantitative geoscientific studies on the search for and development of natural resources, including associated environmental, economical, and risk-related aspects. Typical articles use geoscientific data or analyses to assess, test, or compare resource-related activities The journal's objective is to publish high quality, peer-reviewed, preferably previously unpublished papers of a scientific/research, technological development or application/practical nature we especially encourage papers: of broad scientific interest; on innovative applications, particularly in new fields; of an interdisciplinary nature;
ISPRS Journal of Photogrammetry and Remote Sensing	http://www.itc.nl/isprsjournal/		0924-2716	2 293	3 694	
International Journal of Geographical Information Science (IJGIS)	http://www.tandf.co.uk/journals/tf/13658816.html http://www.elsevier.com/wps/find/journaldescription.cws_home/503340/description#description	1365-8824	1365-8816	1 596	2 293	Published research covers innovative applications of geographic information in natural resources, social systems and the built environment, and developments in computer science, cartography, surveying, geography and engineering in both developed and developing countries. peer-reviewed articles associated with geographic information systems (GIS), cartography, remote sensing of the environment, geocomputation, and geographical and environmental modeling Progress in Human Geography is the journal of choice for those wanting to know about the state-of-the-art in all areas of human geography research and scholarship
GIScience & Remote Sensing	http://www.bellpub.com/msrs/		1548-1603	0.707		
Progress in Human Geography	http://phg.sagepub.com/	1477-0288	0309-1325	3 482		
Geo-spatial Information Science	http://www.springer.com/geography/gis+cartography/journal/11806		1009-5020			surveying and mapping, aimed at scholars and researchers both in China and abroad in surveying and mapping fields or applied areas. a journal dedicated to geographical information, analysis, theory, and decision making, aims to encourage and promote high quality scholarship on important theoretical and practical issues in regional science, geography, the environmental sciences, and planning. One of the distinctive features of the journal is its concern for the interface between mathematical modeling, geographical information sciences, and regional issues.
Journal of Geographical Systems	http://www.springer.com/economics/regional+science/journal/10109	1435-5949	1435-5930	1,250		
Journal of Planning Education and Research	http://www.sagepub.com/journalsProdDesc.nav?prodId=Journal201289&currTree=Subjects&level1=F00&	1552-6577	0739-456X	0.772		covers planning theory, planning practice, and planning pedagogy. It also encompasses disciplines drawn upon by planners such as urban geography, welfare economics, interest-group politics, policy analysis, as well as other subjects used in the planning classroom.
GeoInformatica	http://www.springer.com/geography/gis+cartography/journal/10707	1573-7624	1384-6175			An International Journal on Advances of Computer Science for Geographic Information Systems
Chinese Geographical Science	http://www.springer.com/geography/journal/11769		1002-0063			Chinese Geographical Science is an international journal that has been published in China since 1991. It covers all fields of geography, and publishes original research papers, review articles, research reports, and academic activities.
GeoJournal	http://www.springer.com/geography/human+geography/journal/10708	1572-9893	0343-2521			GeoJournal is an international journal encompassing all aspects of geography. Coverage includes such topics as human geography, physical geography, human-environment interactions, geographical information science, medical and health geography, and geographic education.