GeoInformatica

Why *GeoInformatica*?

Wide Audience: Articles in the journal were viewed over 30,000 times in 2014

Varied Content: Submission of expanded workshop papers is encouraged

Review Speed: Average time to first decision is 32 days

Submission Flexibility: Option to publish open access

GeoInformatica is an international journal publishing papers on advances in Computer Science for Geographic Information Systems (GIS). It is included in the Springer package available in over 7,700 institutions world-wide. Its articles are downloaded and read around the world including Asia-Pacific (37%), Europe (29%), North America (20%), Latin America (6%), Middle East (5%) and Africa (3%). Its articles have been downloaded over 30,000 times in 2015 alone. The journal's articles are indexed by popular indexing services. In a major peer review published, *GeoInformatica* was ranked in the top tier of journals in the field of GIS.

GeoInformatica welcomes new submissions which advance Computer Science for GIS including extended versions of papers published in conference proceedings with at least a third new material and intellectual contributions. Relative to conference review processes, journal review processes encourages more detailed reviews and allows authors to refine their papers to address major suggestions from reviewers to improve the quality of final manuscript (Source: M. Y. Vardi, Conference vs. Journals in Computing Research, Communications of the ACM, 52(5), 2009, http://doi.acm.org/10.1145/1506409.1506410). Relative to conference proceedings, Journals, e.g., *GeoInformatica*, allow higher page limits to give an overview of related literature as well as to report broader set of results, e.g., proofs, experimental observations. Thus, the journal version of a publication is often cited more than the shorter conference version. For example, Google scholar shows over100 citations each for more than two dozen articles published in *GeoInformatica*.

Annually, *GeoInformatica* receives over a hundred submissions and publishes over two dozen articles across four issues. It also publishes special sections on hot topics as well as best papers from GIS conferences and symposia. All articles are published online within two to three weeks of acceptance. The Online First (OF) service lets users access peer reviewed articles well before print publication. With Online First, papers are published in electronic form as OF papers shortly after proofs have been corrected by the author and returned to Springer. These articles are searchable and citable by their DOI (Digital Object Identifier) and hence significantly reduce the time it takes for critical discoveries to reach the research community.

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