

KiG

Cartography & Geoinformation

Scientific and Professional Information Journal
of the Croatian Cartographic Society



INSTRUCTIONS FOR AUTHORS

The *Cartography and Geoinformation* journal publishes scientific and professional papers from cartography and other fields (geography, geodesy, geology, forestry, agronomy, history, architecture, education...) if they are related to cartography and geoinformation.

By publishing papers which contain new knowledge in cartography and geoinformation, regardless of whether they are about the application of latest discoveries and modern technologies or historical research, the journal wishes to contribute to the development of cartography, its promotion and widespread use of geoinformation.

Types of papers

The journal only publishes unpublished scientific and professional papers not offered to another publisher in the same form at the same time. In addition to scientific and professional papers, the journal publishes reviews, news and announcements which serve to popularize cartography and geoinformation.

An *original scientific paper* contains unpublished results of original scientific research and the scientific information is displayed so that the accuracy of analyses and derivations, which the results are based on, can be verified.

A *preliminary communication* is a scientific paper containing one or more new scientific data, the nature of which requires urgent publishing. It does not necessarily require enough details for replication and result verification.

A *review paper* is a scientific paper containing an original, concise and critical representation of the field in which the author actively participates. The author's role of original contribution in that field has to be indicated considering already published papers and an overview of them.

A *professional paper* contains useful contributions from a field not related to the author's original research and the presented observations do not have to be a novelty.

Editorial policy

After reading submitted scientific or professional papers, the Editorial Board: (1) immediately forwards the paper for reviewing; (2) returns the paper to author or authors with suggestions for improvement; (3) returns the paper to author or authors with

an explanation of the decision to not publish the paper in *Cartography and Geoinformation*. The final decision about the type of the paper and its publishing is made by the Editorial Board based on conclusions of reviewers and the importance of paper content for the journal.

Review process

Scientific and professional papers are reviewed by at least two reviewers, at least one of which has to be from abroad. Reviewers are active experts, in principle with a PhD, who work in the research field related to the paper proposed for publishing. The list of reviewers is published in the journal once a year.

The review process is as anonymous as the Editorial Board can ensure. The Editorial Board commits not to reveal the identity of authors to the reviewers, or vice versa. Reviewers do not receive fees for reviewing papers.

General instructions for authors

An author is a person who contributed significantly with his or her intellectual work to the content of research and paper. Authors are responsible for content in their papers and cite contributions by other people in a section at the end of the paper. If the research published in the paper was financed by an institution or an individual, it should be noted at the end of the paper in the acknowledgments section.

Papers sent to the Editorial Board should represent ideas and research results in a logical, accurate and concise way. Authors should intend to be consistent in using professional terminology, and should pay special attention to maps and illustrations, which are an integral part of papers, taking care of their quality and legibility.

Authors have to sign an authorship statement which guarantees they are exclusive holders of copyright and that the publisher has right to publish the paper in printed and electronic form. Authors also make a statement about potential conflict of interest.

Authors have to obtain permission for reproducing those parts of content which have already been published (illustrations, tables, maps, figures or longer texts) by copyright holders. Authors do not receive fees for published papers and material.

Research integrity

The Editorial Board cultivates scientific integrity as the key element of scientific research. The Editorial Board proceeds according to suggestions of the Committee for Publishing Ethics (COPE) in doubt of misconduct. COPE suggestions can be found at <http://publicationethics.org/resources/flowcharts>.

Editorial Board members' paper publishing policy

Considering editors and members of the Editorial Board are active scientists and researchers, it is possible they propose publishing their own papers in the journal. This is a potential conflict of interest, especially if authors of the paper in question are the editor in chief or managing editor. In such cases, the Editorial Board follows suggestions of COPE. A review process of such papers is led independently by another member of the Editorial Board, and as necessary, external experts in order to avoid potential bias of editors.

Paper length

Scientific and professional papers should have no more than 6000 words. The number of illustrations is not limited, but authors should make sure their number and content are appropriate. Abstracts should have no more than 200 words. A paper's title has to be concise and informative.

Technical aspect of manuscripts

Manuscripts are sent to the Editorial Board in digital form in one of the formats supported by text editors. Illustrations are sent separately in digital form in raster or vector graphics format, and it is best to send illustrations in the format of the program they were produced in. Raster illustrations are to be sent in a format which preserves quality (e.g. TIFF, PNG). Resolution of such illustrations has to be about 300 dpi and the size has to be the one the illustration is going to be printed in with appropriate content quality and without observable flaws. Maps should be produced according to rules of cartographic profession.

Publication Cost

Publishing accepted papers in the journal is free of charge, assuming that authors submit their manuscripts in standard English and Croatian. Authors who are not able to translate their papers into English or Croatian can make a request to have them translated at the following prices: translating from Croatian into English 105,00 kn (14 €), from English into Croatian 75,00 kn (10 €) per text page. Furthermore, authors whose papers are not written in standard Croatian or English can make a request to have them corrected at the following prices: 15,00 kn (2 €) for Croatian and 75,00 kn (10 €) for English, per text page. One author text page = 1500 characters, including spaces.

Citing literature

Literature cited in text should be listed alphabetically in the references section, by last name of author.

Examples

Journal article

Puceković B, Lapaine M (2017) Quality control and new data-quality measures for the aesthetics of a Croatian topographic map at the scale of 1:25,000. *International Journal of Cartography*, vol. 3, no. 2, 187–200. doi: 10.1080/23729333.2016.1278191

Book, authored

South J, Blass B (2001) *The future of modern genomics*. Blackwell, London

Book, edited

Lapaine M, Usery EL (eds) (2017) *Choosing a Map Projection*. *Lecture Notes in Geoinformation and Cartography*, Springer

Book chapter

Lapaine M (2017) *Modelling the World*. In: Kent AJ, Vujakovic P (eds) *The Routledge Handbook of Mapping and Cartography*, Routledge, Taylor & Francis Group, London and New York, p 187–201

Conference papers

Lapaine M (2016) *George Biddell Airy and His Contribution to Map Projections Theory*. In: Bandrova T, Konecny M (eds) *Proceedings, 6th International Conference on Cartography and GIS*, Albena, Bulgaria, 13–17 June 2016, p 334–342

Official institutions documents

Hrvatski sabor (2013) *Zakon o Nacionalnoj infrastrukturi prostornih podataka*. *Narodne novine*, 56/13, Zagreb

Map

SGA (2012): *Topographic map, sheet Tar, 25-1-108-3, 1 : 25 000*. State Geodetic Administration, Zagreb

Standard

HZN (2004): *HRN ISO 12858-1:2004, Optika i optički instrumenti – Pomoćni uređaji za geodetske uređaje – 1. dio: Invarske nivelmanske letve (ISO 12858-1:1999)*. Hrvatski zavod za norme, Zagreb

Online publications

Doe J (1999) *Title of subordinate document*. In: *The dictionary of substances and their effects*. Royal Society of Chemistry. Available via DIALOG. <http://www.rsc.org/dose/title of subordinate document>. Accessed 15 Jan 1999

Personal communication

Solarić N (2014) *Professor emeritus, personal communication*, 15 Jan 2014