

## Instructions for Authors

The journal covers all aspects of Geomatics – geodata acquisition, pre-processing, processing, analysis and publishing. Broadly this implies inclusion of areas like GIS, GPS, Photogrammetry, Cartography, Remote Sensing, Surveying, Spatial Data Infrastructure and Technology including hardware, software, algorithms and model. It endeavours to provide an international forum for rapid publication of developments in the field – both in technology and applications.

The frequency of publication is presently six-monthly. However, depending on the response and interest, frequency of publication may be reviewed.

A manuscript for publication must be based on original research work done by the author(s). It should not have been published in part or full in any type of publication nor should it be under consideration for publication in any periodical. Unsolicited review papers will not be published.

The Editorial Board or the Indian Society of Geomatics is not responsible for the opinions expressed by the authors.

### Language

The language of the Journal will be English (Indian). However, manuscripts in English (US) and English (British) are also acceptable from authors from countries outside India.

### Manuscript Format

Each paper should have a title, name(s) of author(s), and affiliation of each of the authors with complete mailing address, e-mail address, an abstract, four to six keywords, and the text. The text should include introduction/background, research method, results, discussion, followed by acknowledgements and references. The main text should be divided in sections. Section headings should be concise and numbered in sequence, using a decimal system for subsections. Figures, images and their captions should be inserted at appropriate points of the text. Figures, images and tables should fit in two column format of the journal. If absolutely necessary, figures, images and tables can spread across the two columns. Figures and images, however, should not exceed half a page in height. A title should be provided for each Table, Image and Figure. **All figures and images should be in 600 dpi resolution and sized as per column/margin width.** Authors must ensure that diagrams/figures should not lose easy readability upon reduction to column size. **The SI (metric) units and international quantities should be used throughout the paper.** In case measurements are given in

any other system, equivalent measurements in SI (metric) units should be indicated in brackets.

Use MS Word with English (UK/US) or English (Indian) dictionary. The page size should be A4 paper, with 2 cm margin on all sides. Title, authors and affiliation should be centred. Abstract should be justified across margins. The manuscript text should be in two columns of 8.2 cm each with a gutter of 6mm between them. Use only Times New Roman fonts. Title should be 12 points bold. Authors and affiliation should be 9 points. All other text including headings should be 10 points. Heading numbering scheme should be decimal e.g. 1., 1.1, 1.2.3, etc. Headings should be in bold.

Normally length of a published paper should be about 6-10 pages in A4 size including figures. Use of illustrations in colour should be restricted and resorted to only where it is absolutely necessary and not for enhancing the look of the paper. If the colour illustrations can not be accommodated in two pages, authors must get a commitment from their institution to reimburse the extra cost involved. This would amount to Rs. 2000 per extra page at current costs.

### Submission of Manuscript

Submissions should be in electronic form via email or a CD-ROM. The manuscript may be sent by email to drajai1953@gmail.com. In exceptional cases hard copy submission in camera ready form may be allowed with the prior permission of the Chief Editor. Submission in any other form will be returned to the author.

### Guidelines for Citing References

Names of all cited publications should be given in full. No abbreviations should be used. Following procedure is to be adopted. Names of all authors in References should appear with the first author's surname, comma, followed by initials. All other authors' names are to be written in normal fashion i.e. initials followed by surname (s). Examples are given below..

### Journal Publications:

Bahuguna, I.M. and A.V. Kulkarni (2005) Application of digital elevation model and orthoimages derived from IRS-1C Pan stereo data in monitoring variations in glacial dimensions, *Journal of the Indian Society of Remote Sensing*, 33(1), 107-112. (to be referred to in the text as Bahuguna and Kulkarni (2005) or if more than two sets of authors are to be referred to, as (Bahuguna and Kulkarni, 2005; Jain et

al., 1994)) When more than two authors are to be referred to, use Jain et al. (1994). However, in References, all authors are to be mentioned.

#### **Publication in a Book**

Misra, V.N. (1984). Climate, a factor in the rise and fall of the Indus Civilization – Evidence from Rajasthan and Beyond in *Frontiers of the Indus Civilization* (B.B. Lal and S.P. Gupta: Chief Editors) Books and Books, New Delhi, pp. 461-489

#### **Papers Published in Seminar/Symposium Proceedings**

Jain, A., A.R. Shirish, M. Das, K. Das, M.C. Porwal, and P.S. Roy (1994). Remote Sensing and Geographic Information System – An approach for the assessment of biotic interference in the forest ecosystem. *Proceedings. 15th Asian Conference on Remote Sensing, Bangalore, November 17-23, 1994*, pp. 65-72.

#### **Books**

Possehl, Gregory L. (1999). *Indus Age: The beginnings*. Oxford and IBH Publishing Corporation, New Delhi

#### **Reviewing**

Each paper will be reviewed by three peers. Papers forwarded by members of the Editorial or Advisory Boards along with their comments would get processed faster and may be reviewed by two referees only.

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#### **Certificate of Original Work**

The authors will also provide a certificate that the paper is an original work, not published or being considered for publication elsewhere.

In the event the certificate turns out to be false, the Journal shall ban the author(s) from publishing in the Journal for a period of five years and inform the same to all other related publications.

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Authors will be provided 25 reprints of their publication.