

JOURNAL OF GEOSPATIAL SCIENCE AND  
TECHNOLOGY (JGST)



## **JOURNAL OF GEOSPATIAL SCIENCE AND TECHNOLOGY (JGST)**

### **1. INTRODUCTION**

*Journal of Geospatial Science and Technology (JGST)* is a scholarly, peer-reviewed research journal that is committed to publishing manuscripts that contributes to the science, theory, applications and practice of geospatial technologies and techniques. The Journal is sponsored by Regional Centre for Training in Aerospace Surveys (RECTAS) Ile-Ife Nigeria. *JGST* publishes in *English* and *French* original research papers, case reports, research notes, short communications and reviews in various aspects of Geo-information and Remote sensing applications. Symposia or workshop papers may be published as supplements.

The scope of the journal includes original research articles, case and technical reports, reviews and analyses papers, short communications and notes to the editor, in interdisciplinary information on the practice and status of geo-information application in both natural and man-made environment and book reviews. The Editors invite manuscripts that contribute significantly to Geoinformation technology applications in any of the following areas:

- Space remote sensing and applications, meteorology, climatology, ionospheric and topospheric scintillations
- Urban planning, Urban management, Land Administration, Landuse/landcover, traffic and transportation, waste management
- Surveying, geodesy, cadastre management, Land Information System, flooding,
- Forestry, agriculture, water and soil surveys and mapping, agronomy,
- Geology, mining, environmental chemistry and biology, environmental pollution, point and non-point sources of pollution
- Disaster managements, Social and natural disasters, flooding, wild fires, erosion, land slide, earthquakes
- Environmental impact assessment, industrial ecology, ecological and human risk assessment; improved energy management and auditing efficiency and environmental standards and criteria. Disaster management
- Contemporary issues in GIS, ethics and practice of Geospatial technology, legal issues and globalization effects on GIS
- Software development issues, Free Open source GIS software
- Education, capacity building, organizational learning

The **JGST** publishes scholarly work with different ideological, disciplinary and application perspectives with varying methodological approaches across the globe. The reviewers of manuscripts submitted for publication in **JGST** will place particular attention on the following:

- Significant contribution to the field of geospatial technology applications
- Value adding to knowledge in the geospatial field
- Overall quality of the manuscripts

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### 3. MANUSCRIPTS SUBMISSION REQUIREMENTS

Authors should submit manuscript electronically editor at [jgst@rectas.org](mailto:jgst@rectas.org) or [fabiyi@rectas.org](mailto:fabiyi@rectas.org).

In order to ensure anonymity in the blind review process, all identifying materials- authors names, affiliations, contact information and acknowledgements must be removed. Manuscripts should include only the titles and abstract for identification. A separate cover page giving authorship, institutional affiliation and contact information must be provided.

To expedite the review process, the following format must be strictly adhered to:

1. Manuscript should be submitted as a single PDF or editable Word document. The file should include the complete text, references, tables and figures. Any revised manuscripts should be sent as a single editable Word document.
2. Manuscripts should be written in English or French and include an abstract not exceeding 150 words.
3. Ensure that all the characters in the text, tables, figure legends, footnotes and references are in a single typeface and point size – such as 12 pt Times New Roman
4. All figures or photographs should be inserted in the article as *jpg* or *tif* files with distinct characters and symbols at 500 dpi (dots per inch). Tables and equations should be in an editable rather than image format. Tables must be edited with Word. Equations must be edited with Equation Editor.
5. Manuscripts should be submitted as single spaced document with option of line numbering inserted to make it easier for reviewers to indicate sections requiring editing
6. References in text need to be cited within parenthesis using the author-date style. The reference list must begin on a new page following the text, be typed double-spaced, be organized in alphabetical order, and conform to the *Publication Manual of the American Psychological Association (Harvard style)*. Authors must ensure that their references are up to date and are cited accurately

### 4. REVIEW PROCESS

Submitted manuscripts adhering to journal guidelines are assigned to TWO blind reviewers in the relevant field electronically by the managing editor within one week of receiving the manuscripts. The comments of the reviewers are forwarded to the corresponding author as soon as they arrive and the authors would be expected to respond within a stipulated time. After due consideration of edited version of the manuscripts by the editorial board in collaboration with the reviewers prepares a final decision letter,

which is sent to the corresponding author. A copyright transfer agreement should be signed after the acceptance for publication.

**Pagination/Processing fee**

Upon acceptance of paper for publication, the author(s) would be required to pay pagination/processing fee of \$100 or N15,000 naira