



Pentagram Research Publications
International Journal of
Systemics, Cybernetics and Informatics
IJSCI
(ISSN 0973 – 4864)

Guidelines for IJSCI Authors

Editorial Policy

The **Journal of Systemics, Cybernetics and Informatics** disseminates knowledge for the improvement of research at all levels, including undergraduate, post-graduate, continuing, and workplace education. It is distributed electronically and as hard copies, in accord with its broad focus, publishes articles that enhance the exchange of a diversity of interesting and useful information among educators, practitioners, students and researchers around the world. The intended audience includes anyone who teaches and learns, as well as those interested in research. All submissions are rigorously refereed using a blind peer review process. Manuscripts submitted to the journal should be relevant to the mission of **IJSCI**.

Scope of the Journal

Possible topics for manuscripts include, but are not restricted to the **Systemics category**: System Architectures, ASIC Design, FPGA / CPLD Designs, Consumer Electronics, Control Systems, Numerical & Logical Systems, Embedded Systems, Processors and EDA tools, Non Conventional Energy Resources, Lasers and Optical Systems, Parallel Architectures, Programmable DSPs and Applications, Systems on Chip Design, Soft Instruments, Test and Verification Tools / Development, Transaction Automation, VLSI Architectures, MEMS, Nano Technology, Molecular Electronic Devices, Systems Modeling and Simulation, Array processors, Space Surveillance Systems, Medical Instruments, Electronic Warfare Systems, Electronic Intelligence Systems, Molecular Electronics, Modern Communication Systems, Gene Processors, Image Acquisition Systems, Virtual Reality Systems, Wearable Computers, Network Components and Systems, Small Scientific Satellites, Space Systems, Space Radiation Effects on Integrated Biological Systems; **Cybernetics category**: Algorithms, Heuristic Algorithms, Genetic Algorithms, Evolutionary Algorithms, Theory of Computer Science, Factory automation, Military / Aerospace Applications, Electronic Intelligence in Combat Space, Guided / Autonomous Weapon Control, Multi sensor Fusion, Artificial Intelligence & Applications, Knowledge-Based Systems, Neural Networks and Fuzzy Control, Cellular Automata and Applications, Transport Systems Control, Machine Learning, Human Computer Interfaces, Human interaction in complex systems, Visual System Cybernetics, Machine Vision, Cybernetics of Living Matter, Symbolic Computing, Molecular Computing, Quantum Computing, Electronic Counter / Support Measures, Robotics and Machine Vision, Pattern Recognition and Analysis, Real Time Operating System, Satellite Imaging, Astronomy and Space Science and **Informatics category**: Biomedical Engineering Applications, Signal and Image Processing, Multimedia & Virtual Reality, Computer Network, Protocols and Security, Radar / Sonar Signal Processing, Optical Character Recognition, Speech / Audio Signal Processing, Data Communication Methodology, Management and Information Technology, Telemetry, Space Surveillance Techniques, Health Care Informatics, Image Compression Techniques, Coding and Cryptography, Digital Watermarking Methods, CDMA / Mobile Communication Techniques, Celestial Informatics, Mathematical Theories, Vedic Sciences, Machine Translation of Languages, Knowledge-based Drug Discovery, Micro Array Image Analysis

Submissions

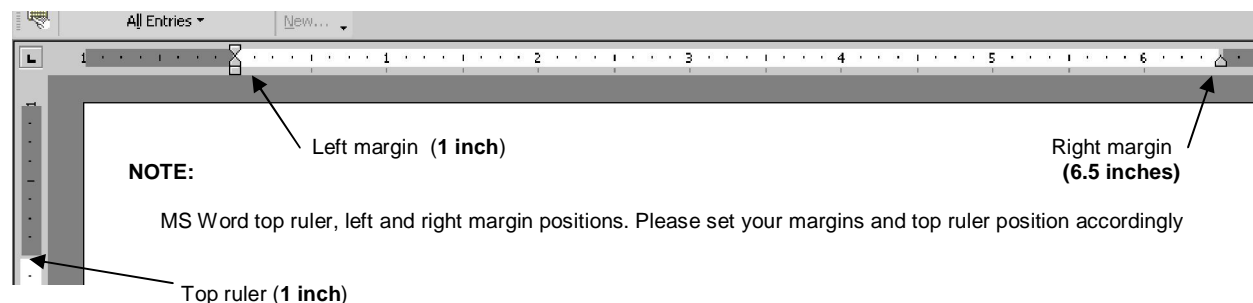
Authors submitting papers for publication in **IJSCI** warrant that their papers are not currently under consideration by any other publication and that the material contained within the work is not subject to any other copyright, unless required consents have been obtained. All authors of articles accepted for publication must sign a copyright form. The refereeing process is most efficient when papers are submitted electronically in Microsoft Word. New manuscript submissions should be sent via electronic mail to the Chief Editor, IJSCI using the e-mail: rajaneg@yahoo.co.in Alternatively, new submissions may also be submitted using the e-mail ID: ijsci@yahoo.com or stored on a diskette and sent to the following address: Chief Editor, IJSCI, 201, Venkat Homes, MIGH – 59, Mehdipatnam, Hyderabad – 500 028, Andhra Pradesh, India, Tel: +91-40-23533108, Fax: +91-40-23531542

Refereeing Policy

Before sending a submission to the referees, we remove the author's name and affiliation and the contact information. Authors are responsible for removing any references or clues to their identity in the body of the paper or in supplements such as software programs, datasets, and graphics files.

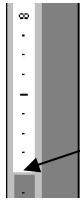
Preparation of manuscripts

Manuscripts should be submitted in English. Set your Microsoft Word template as follows. Set 1" on the left and 6.5" on the right. Set 1" on the top of the ruler and 9" on the bottom of the ruler. **Start with one column format**. The font chosen for the entire paper is **Times New Roman**. Do not use any other font. Enter the paper title using font size 16. Enter names of authors using font size 11 and affiliation of authors using font size 9. Leave three blank lines (with font size 9) and then format the remaining of the paper in two columns with 0.2" spacing between columns. Do not leave any blank between paragraphs. Just indent with 1" tab. Leave one line space between subtitles. Enter the matter, figures and pictures well within the columns.





Pentagram Research Publications
International Journal of
Systemics, Cybernetics and Informatics
IJSCI
(ISSN 0973 – 4864)

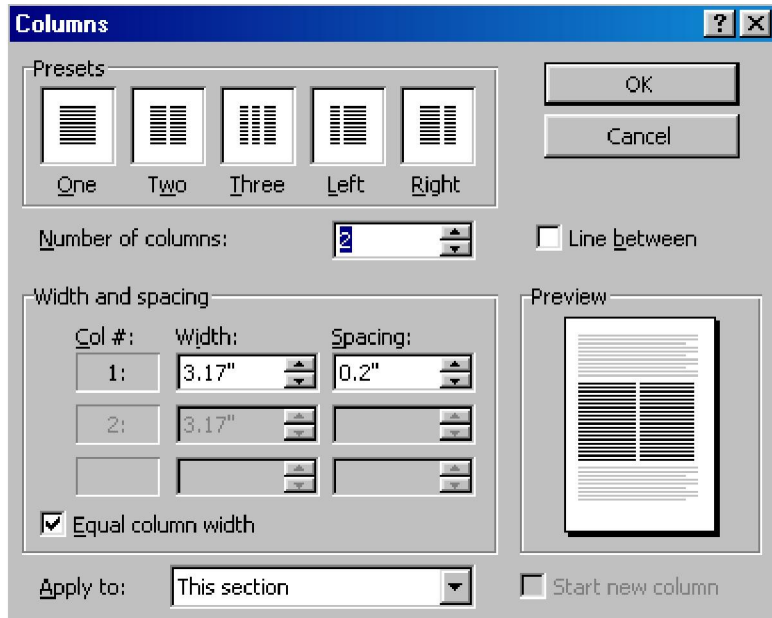


Bottom ruler (9 inches)

Font details:

All fonts should be in Times New Roman and no other font is permitted

Title of paper: 16 (Bold)
Author name: 11 (Bold)
Affiliation: 09 (No Bold)
Major titles: 11 (Bold)
Sub titles: 09 (Bold)
Text: 09 (No Bold)
Paragraph spacing: NIL (But give 1 inch indent for each paragraph beginning)
Columns: TWO
Space between columns:



Columns details:

Please see the picture shown on the left for all details.

Note: Please do not forget to insert high quality digital images and short biodata of all authors in your paper.

Author subscriptions policy

Pentagram Research Publications is committed to publish high-quality research journals and transactions for the benefit of the academic and scientific community. In this connection, it has been our policy to offer free publication service to our esteemed authors and we have been maintaining this policy for the past three years, in spite of the fact that the company was spending huge sums of money without any returns. But, due to large increase in the readership and escalating cost of production of the hard copies of the journal, the company is incurring heavy financial expenditure which has caused genuine concern for our company auditors and chartered accountants. As per the recommendations made by the board of directors and financial board, We are left with no option other than expecting some financial commitment from authors in the form of printing fee, which has been decided in the meeting

and the tariff has been evolved bearing in mind the fact that authors do not feel the financial burden and at the same time the company does not incur heavy losses in carrying out this noble service. **Tariff:** (1) Each selected paper for publication in any of our journals or transactions would be printed with a support from the authors in the form of a publication fee of **Rs 5,000/-** (Rupees Five Thousand Only) for a minimum of half a page and a maximum of six pages. Each extra page would cost the author(s) an additional money of **Rs 5,00/-** (Rupees Five Hundred Only). Color printing would cost additional fee as per the printer's tariff. It varies from paper to paper. The authors would be intimated accordingly; (2) Authors have to pay as soon as they are informed of the selection of their papers; (3) After receipt of the publication fee, the Production executive would prepare the final print version of the journal or transaction and send it to the printers. The authors as a team (corresponding author) will receive one free hard copy of the journal or transaction; (4) This formality comes to practice from January 2009 and would continue till further notification.

Membership in Pentagram Research Foundation

The first 1000 people who subscribe for IJSCI would receive a certificate of Associate Membership in Pentagram Research Foundation which has been appreciated by world class academicians and scholars. Subsequently they would be promoted to the levels of Members, Senior Members and Fellows. Details can be obtained from the web site: www.ijsci.org

Authors are invited to send their suggestions for improving the standards of the journal.