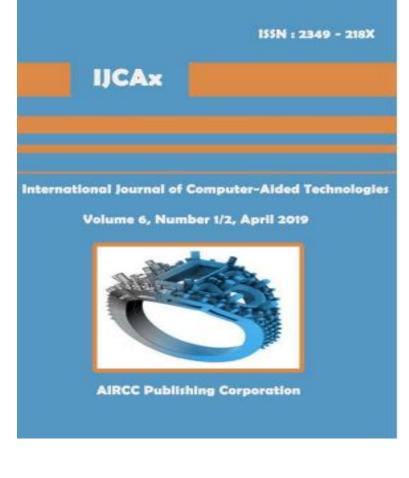
International Journal of Computer-Aided technologies (IJCAx)

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SCOPE OF THE JOURNAL

Computer-aided technologies (CAx) mean the use of computer technology to aid in the design, analysis and manufacture various products. International Journal of ComputerAided technologies (IJCAx) is an open access, peer-reviewed journal that publishes articles which contribute new results in all areas of Computer Aided technologies such as CAD, CAM, CAIM, CAR, CARD, CASE etc. The journal focuses on all technical and practical aspects of Computer Aided technologies. The goal of this journal is to bring together researchers and practitioners from academia and industry to focus on advanced CAx tools and establishing new collaborations in these areas. Authors are solicited to contribute to this journal by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in all Computer Aided technologies.

Topics of interest include but are not limited to:

The researchers and practioners are invited to submit the quality research papers with the research findings which must not have been published previously or be currently under consideration for publication in any other journals or conferences. Significant extensions of substantive research papers published in reputed conferences are also invited with a special note on contribution on the extension part. Research survey papers with superior quality are also invited.

- Product lifecycle management
- Product Data Management
- Finite Element Analysis
- CAx software tools (CAD/CAM/CAE/CAID/CARD/CARE/CASE/ PLM/ERP/DNC/CAQ)
- Data Mining
- Digital/virtual prototyping, object archival and retrieval
- Enterprise Resource Planning
- Knowledge based Engineering
- Computer Aided Manufacturing Technologies
- Computation Geometry
- Computer Graphics
- Human machine and human computer interaction
- Optimization

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Authors are invited to submit papers for this journal through Email: <u>ijcaxj@aircconline.com</u> or through <u>Submission System</u>. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this Journal. For paper format download the template in this page

Manuscript Template

Review Process

Submissions are accepted for review with the understanding that the same work has been neither submitted to, nor published in, another publication. Simultaneous submission to other publications will result in immediate rejection of the paper. Papers are not within the journal scope will be rejected immediately after the pre review process.

All manuscripts will be subject to a well established, fair, unbiased peer review and refereeing procedure, and are considered on the basis of their significance, novelty and usefulness to the Journals readership. The reviewing structure will always ensure the anonymity of the referees & it will be reviewed by 3 experts in the field. The review output will be one of the following decisions:

- 1. Accept
- 2. Accept with minor changes
- 3. weak Accept with major changes
- 4. Reject

The review process may take approximately two ~three months to be completed. The Editor reserves the right to reject a paper if it does not meet the aims and scope of the journal, it is not revised well.

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