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ISSN: 1045-926X

### DESCRIPTION

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The *Journal of Visual Languages and Computing* is a forum for researchers, practitioners, and developers to exchange ideas and results for the advancement of **visual languages** and its implication to the art of **computing**. The journal publishes research papers, state-of-the-art surveys, and review articles in all aspects of visual languages.

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- Visual languages
- Visual programming
- Human-machine interface design
- Multi-media communications
- Pictorial databases
- Pictorial information systems
- Information retrieval systems and algorithms
- Cognitive aspects of human-machine systems
- Human vision systems and models
- Visualization of computational processes
- Large-scale scientific computing
- Parallel/distributed/neural computing and representations for visual information processing
- Advanced applications in geographic information systems
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