



# International Journal of Conceptual Structures and Smart Applications (IJCSSA)

**ISSN: 2166-7292; EISSN: 2166-7306**

Established 2013; Published Semi-Annually

**Editor(s)-in-Chief:** Simon Polovina (Sheffield Hallam University, UK) and Simon Andrews (Sheffield Hallam University, UK)

The International Journal of Conceptual Structures and Smart Applications (IJCSSA) provides a forum for the role of Conceptual Structures (CS) and Smart Applications (SA) in arts, business, science and social applications. The journal brings together research that spans these domains to explore ways that CS and SA can enrich these human endeavors. Arising originally out of the research of IBM in conceptual graphs, the scope includes a wider range of theories and practices, including formal concept analysis, description logics, the semantic Web, the pragmatic Web, ontologies, multi-agent systems, concept mapping, and more. Accordingly, CS represents a family of approaches that builds on the successes of artificial intelligence, business intelligence, computational linguistics, conceptual modeling, enterprise architecture and modelling, information and Web technologies, knowledge discovery, knowledge management, and user modeling.

## Individual Price:

Print: US \$285

E-Journal: US \$285

Print + E-Journal: US \$345

## Institution Price:

Print: US \$800

Online Access: US \$800

Print + Online Access: US \$970

*Prices are subject to change without notification.*

## Indexed in:



## Topics Covered:

- Augmenting collective intelligence
- Business intelligence
- Conceptual graphs
- Cultural, localization and internationalization
- Discovering misuse and fraud
- E-learning, smart VLEs (Virtual Learning Environments)
- E-medicine
- Enterprise knowledge systems
- Entertainment
- E-science
- E-social science
- Folksonomies
- Forensic computing
- Formal concept analysis
- Government accountability and e-democracy
- Grid computing
- Healthcare management
- Intellectual property management
- ISO common logic
- Knowledge discovery
- Knowledge management
- Legal analysis
- Linguistics
- Managing ambiguity, nonsense or contradictions
- Metaphoric, cultural or semiotic considerations
- Mobile, ubiquitous, or embedded systems
- Multi-agent systems
- Natural language systems
- Ontologies and the their effective implementation
- Peirce's extential graphs logic
- Portal development
- Post-syntactic, semantic, or pragmatic interoperability
- Pragmatic web
- Requirements engineering
- Robotics
- Security and trust
- Semantic enterprise architectures
- Semantic web
- Semiotics, signs and meaning making
- Standards and recommendations
- Supporting alternative (e.g., lateral) thinking
- Supporting sensory disabilities, dyslexia or other differently abled
- Supporting social action
- Teaching and learning of logic
- Thinking with diagrams
- Topic maps
- Transaction-oriented architectures
- User modeling
- User personalization
- Visual analytics
- Web 2.0

## SUBMISSION INFORMATION

Prospective authors should note that only original and previously unpublished articles will be considered. Interested authors must consult the journal's guidelines for manuscript submissions at [www.igi-global.com/publish/resources](http://www.igi-global.com/publish/resources) prior to submission. All article submissions will be forwarded to the Editorial Review Board for double-blind, peer review.

All submissions and inquiries should be directed to the attention of:  
**Simon Polovina, IJCSSA@igi-global.com**

[www.igi-global.com/submission/submit-manuscript/](http://www.igi-global.com/submission/submit-manuscript/)



[www.igi-global.com](http://www.igi-global.com)

**Email:** [marketing@igi-global.com](mailto:marketing@igi-global.com)

**Phone:** 717-533-8845 x100

**Toll Free:** 1-866-342-6657

**Fax:** 717-533-8661 or 717-533-7115