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EDITORIAL PREFACE

The International Journal of Computational Linguistics (IJCL) is an effective medium for interchange of high quality theoretical and applied research in Computational Linguistics from theoretical research to application development. This is the *First Issue* of Volume *One* of IJCL. The Journal is published bi-monthly, with papers being peer reviewed to high international standards. International Journal of Computational Linguistics (IJCL) publish papers that describe state of the art techniques, scientific research studies and results in computational linguistics in general but on theoretical linguistics, psycholinguistics, natural language processing, grammatical inference, machine learning and cognitive science computational models of linguistic theorizing: standard and enriched context free models, principles and parameters models, optimality theory and researchers working within the minimalist program, and other approaches.

IJCL give an opportunity to scientists, researchers, and vendors from different disciplines of Artificial Intelligence to share the ideas, identify problems, investigate relevant issues, share common interests, explore new approaches, and initiate possible collaborative research and system development. This journal is helpful for the researchers and R&D engineers, scientists all those persons who are involve in Computational Linguistics.

Highly professional scholars give their efforts, valuable time, expertise and motivation to IJCL as Editorial board members. All submissions are evaluated by the International Editorial Board. The International Editorial Board ensures that significant developments in image processing from around the world are reflected in the IJCL publications.

IJCL editors understand that how much it is important for authors and researchers to have their work published with a minimum delay after submission of their papers. They also strongly believe that the direct communication between the editors and authors are important for the welfare, quality and wellbeing of the Journal and its readers. Therefore, all activities from paper submission to paper publication are controlled through electronic systems that include electronic submission, editorial panel and review system that ensures rapid decision with least delays in the publication processes.

To build its international reputation, we are disseminating the publication information through Google Books, Google Scholar, Directory of Open Access Journals (DOAJ), Open J Gate, ScientificCommons, Scribd, CiteSeerX Docstoc and many more. Our International Editors are working on establishing ISI listing and a good impact factor for IJCL. We would like to remind you that the success of our journal depends directly on the number of quality articles submitted for review. Accordingly, we would like to request your participation by submitting quality manuscripts for review and encouraging your colleagues to submit quality manuscripts for review. One of the great benefits we can provide to our prospective authors is the mentoring nature of our review process. IJCL provides authors with high quality, helpful reviews that are shaped to assist authors in improving their manuscripts.

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INSTRUCTIONS TO CONTRIBUTORS

Computational linguistics is an interdisciplinary field dealing with the statistical and/or rule-based modeling of natural language from a computational perspective. Today, computational language acquisition stands as one of the most fundamental, beguiling, and surprisingly open questions for computer science. With the aims to provide a scientific forum where computer scientists, experts in artificial intelligence, mathematicians, logicians, cognitive scientists, cognitive psychologists, psycholinguists, anthropologists and neuroscientists can present research studies, International Journal of Computational Linguistics (IJCL) publish papers that describe state of the art techniques, scientific research studies and results in computational linguistics in general but on theoretical linguistics, psycholinguistics, natural language processing, grammatical inference, machine learning and cognitive science computational models of linguistic theorizing: standard and enriched context free models, principles and parameters models, optimality theory and researchers working within the minimalist program, and other approaches. IJCL is a peer review journal and a bi-monthly journal.

To build its International reputation, we are disseminating the publication information through Google Books, Google Scholar, Directory of Open Access Journals (DOAJ), Open J Gate, ScientificCommons, Docstoc and many more. Our International Editors are working on establishing ISI listing and a good impact factor for IJCL.

The initial efforts helped to shape the editorial policy and to sharpen the focus of the journal. Starting with Volume 1, 2010, IJCL aims to appear with more focused issues related to computational linguistics studies. Besides normal publications, IJCL intend to organized special issues on more focused topics. Each special issue will have a designated editor (editors) – either member of the editorial board or another recognized specialist in the respective field.

We are open to contributions, proposals for any topic as well as for editors and reviewers. We understand that it is through the effort of volunteers that CSC Journals continues to grow and flourish.

IJCL List of Topics:

The realm of International Journal of Computational Linguistics (IJCL) extends, but not limited, to the following:

- Computational Linguistics
- Computational Theories
- Formal Linguistics-Theoretic and Grammar Induction
- Language Generation
- Linguistics Modeling Techniques
- Machine Translation
- Models that Address the Acquisition of Word-order
- Models that Employ Statistical/probabilistic Gramm
- Natural Language Processing
- Speech Analysis/Synthesis
- Spoken Dialog Systems
- Computational Models
- Corpus Linguistics
- Information Retrieval and Extraction
- Language Learning
- Linguistics Theories
- Models of Language Change and its Effect on Lingui
- Models that Combine Linguistics Parsing
- Models that Employ Techniques from machine learning
- Quantitative Linguistics
- Speech Recognition/Understanding
- Web Information

CALL FOR PAPERS

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