

Special Issue

Advances in Computer-Aided Translation Technology

Message from the Guest Editors

Translation technology has become an integral part of the life of a professional translator. Computer-aided translation (CAT) tools have evolved over the years from basic translation memory systems to full-fledged translation environment tools (TEnTs), offering a wide range of support to the professional translator. For this Special Issue we seek novel, original contributions across the entire spectrum of computer-aided translation technology, covering advances in the

- Matching and retrieval of segments in translation memories
- Integration of TM and MT suggestions
- Integration of client-specific terminology in neural MT
- Multilingual terminology extraction
- Quality estimation of MT and TM suggestions
- Translation quality assurance
- Automatic methods for translation memory cleaning and maintenance
- Productivity measurements
- Effort prediction and price estimation
- Methods for collaborative translation
- Post-editing guidelines and best practices
- Intelligent interface design
- User-adaptive systems
- Automatic speech recognition for dictating translations
- Integration with text authoring tools

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2019)



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Message from the Editor-in-Chief

Informatics (ISSN 2227-9709) is an international, peer-reviewed, open access journal, which publishes original theoretical and empirical work on the science of informatics and its application in multiple fields. Our concept of Informatics includes technologies of information and communication as well as the biological, social, linguistic and cultural changes that initiate, accompany and complicate their development. *Informatics* publishes regular research articles, reviews and short notes. There is no restriction on the length of papers, and we encourage researchers to publish their theoretical and empirical results in as much detail as possible. The scientific community and the public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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