

## 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

Prof. Dr. Lieve Macken

Dr. Joke Daems

Dr. Arda Tezcan

### Deadline for manuscript submissions

closed (30 April 2019)



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### Message from the Editor-in-Chief

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### Editor-in-Chief

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