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24 June 2022

**7th Workshop on Sign Language Translation and Avatar  
Technology: The Junction of the Visual & the Textual  
Challenges and Perspectives  
(SLTAT 7)**

**PROCEEDINGS**

Editors:

Eleni Efthimiou, Stavroula-Evita Fotinea, Thomas Hanke,  
John C. McDonald, Dimitar Shterionov, Rosalee Wolfe

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## Preface

This volume documents the Proceedings of the 7th Workshop on Sign Language Translation and Avatar Technology, held on June 24, 2022 as part of the LREC 2022 conference (International Conference on Language Resources and Evaluation).

Sign language translation and avatar technologies have the potential to improve communication between Deaf and hearing communities. In this seventh edition of the SLTAT workshop there is encouraging evidence that the dream of automated translation between signed and spoken languages is coming closer to reality. Coupled with the 10th Workshop on the Representation and Processing of Sign Languages, this meeting offers a forum for researchers focusing on building connections between the diverse and beautiful signed and spoken languages of the world.

Part and parcel of this research specialty are two of this year's Hot Topics: Multilingualism and Language Technology for All and Machine Learning and Multimodality. The editors are pleased to report that several of the papers address these on point.

The papers in these proceedings appear in alphabetical order by the first author. An author index provides an easy means of accessing papers written by a particular author.

Many thanks to our exemplary program committee who were a tremendous help in providing substantive and constructive feedback to authors in a very short time frame.

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