Interinstitutional Workshop on Speech Recognition

On 6 October 2022, the Interinstitutional Task Force on Speech Recognition will organise an online workshop to discuss the impact of technology on language professionals. The workshop will focus on future skills for interpreters and translators in the light of speech recognition technology and other artificial intelligence tools. We will discuss how education and training can prepare linguists for this new reality and how the EU institutions should adapt their recruitment process in the coming years.

Agenda

6 October 2022 – 14:00-16:00

14:00	**Welcome and introduction**
14:05	**New contexts for language professionals in the European Parliament**
	Mads Nyegaard Outzen, European Parliament
	Mads Nyegaard Outzen is the Head of the Strategy and Innovation Unit in DG TRAD of the European Parliament. He is involved in a variety of projects related to new profiles for language professionals, the impact of technology, recruitment challenges, and new ways of working. His presentation will focus on changes in the European Parliament's recruitment strategy, and the impact of technological advances on the development of new profiles for language professionals.
14:20	**Questions**
14:25	**Speech recognition for translators**
	Dragoș Ciobanu, University of Vienna
	Dragoș Ciobanu is a professor of Machine Translation and Computational Terminology at the Centre for Translation Studies of the University of Vienna. He specialises in how professional linguists use machine translation, speech technologies, Computer-Assisted Translation (CAT) tools, and other language technologies. His research group investigates the behavioural and cognitive effects which technologies such as machine translation and automatic speech recognition and synthesis have on translators. His presentation will focus on the impact of these new technologies on the training needs of translation students.
14:40	**Questions**
14:45	**Training interpreters to use new technology in the booth**
	Bart Defrancq, University of Ghent
	Prof. Dr. Bart Defrancq is the head of interpreter training, both for the master's and the postgraduate program at Ghent University. He recently researched the use of computer-assisted interpreting (CAI) technologies and the interaction between humans and technology. His presentation will focus on the training interpreters in the use of new technologies.
15:00	**Questions**

15:05	**Teaching the basics of AI to humanities students with EasyAI**
	Claudio Fantinuoli, University of Mainz
	Dr. phil. Claudio Fantinuoli is researcher and lecturer at the Mainz University/Germany and Head of Innovation at KUDO Inc. He teaches conference interpreting and conducts research in the field of Natural Language Processing applied to computer-assisted interpreting (CAI) and automatic speech translation. He is the founder of the well-known CAI software InterpretBank. His presentation will focus on teaching the basics of AI to humanities students with EasyAI (https://easyai.uni-mainz.de).
15:20	**Questions**
15:25	**Discussion and conclusions**