



ELLIS talk

# Multilingual (Spoken) Machine Translation based on Language-Specific Encoders/Decoders

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Multilingual Machine Translation has a considerable impact on our everyday communication, and many online free automatic tools provide competitive translations. However, there are many challenges in the race towards achieving high-quality and non-biased translations for all languages. In this talk, we will introduce our proposed multilingual spoken machine translation architecture based on language-specific encoders/decoders, which allows incrementally adding new languages and zero-shot spoken translation. We evaluate this architecture in terms of translation quality and gender bias accuracy.

**Wednesday, June 2, 2021 04:00pm - 06:00pm**

Zoom Meeting

<https://istaustria.zoom.us/j/98340155203?pwd=MkhwVTJubG9aWHBJL296YWE2TEpGZz09>

Meeting ID: 983 4015 5203 Passcode: 920396



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

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<https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.