

AI/DATA AND LANGUAGE

AIDI + EUROVOX WORKSHOP, EBU, 21 JUNE 2021

PROGRAMME

10:00-10:10	Welcome	Lalya Gaye, Bob van de Velde, Léonard Bouchet (AIDI) Ben Poor (EBU)
10:10-10:40	Latest in EuroVOX Presentation of the latest developments in EuroVOX: the EBU's open ecosystem for transcription and translation of PSM audio-visual content.	Ben Poor (EBU)
10:40-11:10	Synthetic Radio A brief recap of the history of speech synthesis, user perceptions, and control methods, followed by a description of a study about the perceptive quality of synthetic speech radio in the Synthetic Radio project, as well as a challenge for participants to write Speech Synthesis Markup Language (SSML).	Nicholas Kennedy (BBC)
11:10-11:40	GoURMET Project and Related Efforts GoURMET develops machine translation models for low-resourced languages and domains. This presentation will outline the goals and challenges of providing media companies with new translation models for languages that have lower coverage and therefore less training data. A look at the models developed so far, will be followed by a demo of how these are currently used and made available.	Peggy van der Kreeft (DW)
11:40-11:50	EBU STT Benchmarking Demo the EBU's STT benchmarking tool - an open-source tool for benchmarking machine learning-based Speech-To-Text (STT) systems, which is developed with Members at the EBU, and can be integrated into production workflows. It is currently used by DW in the GoURMET project.	Alexandre Rouxel (EBU)
11:50-12:00	General discussion	