

HAAWAI - Demo Day in Reykjavik, Iceland

Thursday 5th of May 2022

Friday 6th of May 2022

Blue rows are only available for attendees present in Reykjavik.

White rows are available for virtual attendees and attendees present in Reykjavik.

Agenda Day 1: Thursday 05-05-2022

The time is always UTC (Reykjavik local time).

Start	Duration	TOP	How
09:00	45	Operational Room presentation in small groups (depending on COVID situation).	Visit
09:45	15	Coffee Break	
10:00	10	Welcome by Kjartan Briem, CEO Isavia ANS.	Talk
10:10	5	Welcome by SJU	Talk
10:15	15	Introduction round of the HAAWAI team and people who are in Reykjavik	Talk
10:30	30	Overview of the HAAWAI-Project	Power Point
11:00	15	Coffee Break	
11:15	45	Readback Error Detection on real data from Isavia's ops room; Demonstration and discussion	Demo of Prototypes
12:00	60	Lunch Break	
13:00	30	Results of the Readback Error Detection Validation exercise with Isavia's controllers	Power Point
13:30	30	HAAWAI results on pre-filling radar labels, CPDLC, real-time and continuous recognition, workload prediction	Power Point
14:00	90	Demonstration (hands on session): <ul style="list-style-type: none"> • Detect speaker: ATCO or pilot? • Can you understand, what was said? • What is the content of each utterance? • Be a controller or a pilot and test the system with your voice. 	Playing with different prototypes develop by HAAWAI
15:30		Closing Words Day 1	Power Point

Agenda Day 2: Friday 06-05-2022

The time is always UTC (Reykjavik local time).

Start	Duration	TOP	How
09:00	60	Application of automatic speech recognition in the ATC environment (experience of Isavia and NATS and Austro Control)	Power Point with Q&A
10:00	60	Looking under the hood: Technical details of the HAAWAIi project. Different experts of the HAAWAIi project will present e.g. state-of-the art models for ASR, extension and implementation of the ontology, plausibility values, interfaces).	Power Point with Q&A
11:00	15	Coffee Break	
11:15	60	Partner projects are already benefitting from HAAWAIi results. What is needed to adapt HAAWAIi prototypes to different environments (Readback error detection, pre-filling radar labels, human performance prediction for e.g. Budapest, Prague, Oslo airport and approach area).	Power Point with Q&A
12:15	60	Lunch Break	
13:15	90	Demonstration continued (hands on session): <ul style="list-style-type: none"> • Detect speaker: ATCO or pilot? • Can you understand, what was said? • What is the content of each utterance? • Be a controller or a pilot and test the system with your voice. 	Playing with different prototypes develop by HAAWAIi
14:45		Demo Day Feedback Session, Closing Words Day 2	Power Point