HAAWAII - 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 HAAWAII team and people who are in Reykjavik	Talk
10:30	30	Overview of the HAAWAII-Project	Power Point
11:00	15	Coffee Break	
11:15	45	Readback Error Detection: Demonstration of Live Speech Recognition and Understanding	Demo of Prototypes
12:00	60	Lunch Break	
13:00	30	Results of the Readback Error Detection Proof-of-Concept exercise with Isavia's controllers	Power Point
13:30	30	HAAWAII results on pre-filling radar labels, CPDLC, real-time continuous recognition and callsign highlighting	Power Point
14:00	90	Challenge for the online people Demonstration (hands on session): • 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
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	45	Application of Automatic Speech Recognition in the ATC environment: Experience of Isavia ANS, NATS and Austro Control	Power Point with Q&A
09:45	60	Looking under the hood: Technical details of the HAAWAII project. Experts of the HAAWAII project will present state-of-the art models for ASR, extension and implementation of the ontology, interfaces etc.	Power Point with Q&A
10:45	30	Longer Coffee Break	
11:15	60	Benefits of HAAWAII: A short overview of partner projects and the adaptation of HAAWAII prototypes to new environments	Power Point with Q&A
12:15	30	Transfer of ASR results from exploratory research to industrial research (Olivia Nunez, SJU)	Power Point
12:45	15	Demo Day Feedback Session, Closing Words Day 2	
13:00	60	Lunch Break	
14:00	75	Demonstration continued (hands on session): • 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. And be prepared for surprises.	Playing with different prototypes develop by HAAWAII

If you have further questions, contact teodor.simiganoschi@isavia.is or visit www.haawaii.de.

Hosted in Reykjavik by Isavia ANS,
Reykjavíkurflugvöllur, 102 Reykjavík, Iceland
(Reference location Icelandair Hotel Reykjavik Natura)