



Voice Control 2.0

We have been able to talk to our computers and other devices for quite some time. Especially since the “AI-Boom”, which brought us Siri, Alexa, Echo and co, it has become a viable alternative to using physical input methods to perform a multitude of tasks. Unfortunately, there are many circumstances in which we do not want to, or cannot, talk to our phones. Think library, lectures or clubs. Besides, some people just think it is embarrassing to say “Siri, play my Katy Perry playlist” in public.

In this thesis we want to come up with improvements or alternative ways to “traditional” voice control in order to solve above mentioned problems. If this sounds interesting to you, please do not hesitate to contact us so we can have a chat. We would love to hear your ideas, and we of course also have some of our own.

Requirements: Interest in, and willingness to learn about, Machine Learning and AI. There will be weekly meetings with your supervisors to discuss progress and challenges.

Interested? Please contact us for more details!

Contacts

- Gino Brunner: gino.brunner@tik.ee.ethz.ch,
ETZ G63
- Yuyi Wang: yuyi.wang@tik.ee.ethz.ch,
ETZ 94

