Plan: AI in Neuroscience Summer School 2023

The *AI in Neuroscience Summer School* is **a four-day intensive program** that seeks to bring together leading experts in the field of Cognitive Neuroscience and Artificial Intelligence (AI) to explore the current and emerging advances and applications of AI within neuroscience research. The program will provide an opportunity for participants to gain in-depth knowledge and hands-on experience in the use of AI within neuroscience.

Organizers: Mahdieh Khanmohammadi, Trygve Eftestøl

The plan

1- The first 3 days participants will be accommodated at Sirdal Høyfjellshotell.
2- The first day is check in and registration, then there will be 2 full days of lectures/scientific talks and tutorials by experts invited from Norway and outside Norway at Sirdal.
3- Last day will be held at the university of Stavanger to visit the cognitive lab at UiS.
4- **Social activity:**
   - Høytlavt climbing facility: https://hoytlavt.no/sirdal
5- Transport from Stavanger airport to Sirdal and from Sirdal to UiS is provided by bus on Monday afternoon and on Thursday early morning.

August 2023			
Monday	Tuesday	Wednesday	Thursday
21	22	23	24
Group transfer from Sola airport to Sirdal in the afternoon			Group transfer from Sirdal to UiS early morning
Registration & check in	Lectures /scientific talks **Social activity**	Lectures, scientific talks, and tutorial	Workshop and visiting Cognitive lab at UiS
Sirdal Høyfjellshotell			UiS campus

List of proposed speakers and other contributors

- Jon Sporring; Copenhagen University, Denmark
- Jens Nyengård; Aarhus University, Denmark
- **Armin Iraji**; Georgia State University, United States
- **Athena Akrami**; University College London, UK
- **Antorweep Chakravorty**; Stavanger AI Lab, UiS, Norway
- **Trygve Eftestøl**; Biomedical Data Analysis laboratory, UiS, Norway
- **Kjersti Engan**; Biomedical Data Analysis laboratory, UiS, Norway
- **Mahdieh Khanmohammadi**; Biomedical Data Analysis laboratory, UiS, Norway

- **Florenc Demrozi;** Biomedical Data Analysis laboratory, UiS, Norway
- **Ketil Oppedal;** Biomedical Data Analysis laboratory, UiS, Norway
- **Aleksanrda Sevic**; Cognitive and behavioral laboratory, UiS, Norway
- **Luca Tomasetti**; Biomedical Data Analysis laboratory, UiS, Norway

Some speakers will join in person and some remotely.