TAIGA micro-project report

Project title:

AI vs. AI - The Generative Art of Debating

Project goal:

The project aimed to realize a demonstrator with three Pepper robots verbally debating on topics chosen by a user. The work builds on the finalized TAIGA microproject *Large Language Models for Human Robot-Interaction* (LLM4HRI).

Start date:	240911
End date:	241115
Responsible person(s):	Thomas Hellström
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Results:

The demonstrator was constructed and presented at a robot design competition organized as part of ICSR'24, 16th International Conference on Social Robotics, in Odense, Denmark, October 26, 2024. The demonstrator was also presented at the *TAIGA Wicked AI Days* at Umeå University 2024-10-18.

The following publication describes the results in more detail:

Suna Bensch, Thomas Hellström, Biased large language models for debating robots, ICSR'24, 16th International Conference on Social Robotics, Odense, Denmark, October 23-26, 2024.