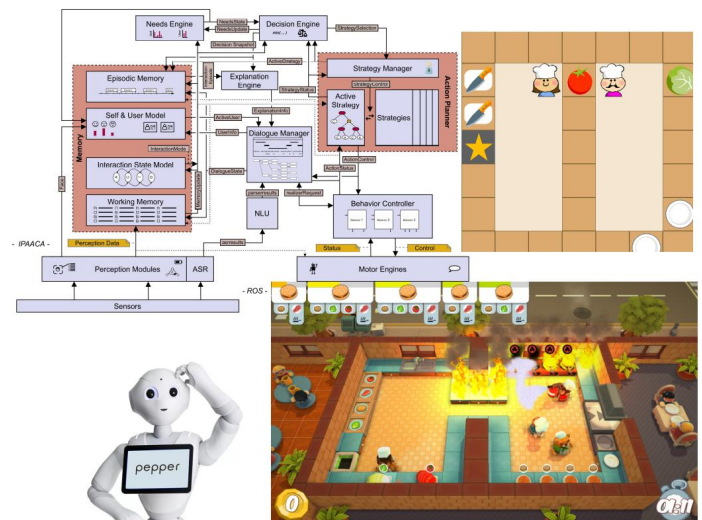


Job Posting Student Assistance (SHK/WHF, 8 hours/week)

The Social Cognitive Systems (SCS) research group is looking for a student assistant (SHK/WHF) for 8 hours/week. The focus is on supporting the further development of a (cognitive) interaction architecture for artificial agents and the implementation of a multi-agent environment oriented towards recipe preparation tasks similar to the game *overcooked*. For the former, programming experience in Python is required. For the latter, experience with a 3D game engine and modelling experiments in e.g. Blender are an advantage. In general, the willingness and motivation to learn these skills can compensate for experience.



Tasks

- Implementation of an environment for multi-agent cooperation in a (web-enabled) game/3D engine
- Embedding of the interaction architecture for cooperative AI agents in this environment
- Programming tasks in Python

Your Profile

- Programming experience in Python
- Experience or interest in working with game/3D engines
- Interest in modelling 3D low-poly assets (Blender, etc.)

Interested?

If you are interested or have further questions, please send an email to fschroeder@techfak.uni-bielefeld.de.