Project AIBO

A project which explored artificial intelligence technology to support teamwork between human and robotic systems working in a cooperative and safety conscious way in the home or the workplace.

The technology used included multi-agent systems, teamwork, semantic web use, human and robot agent presence and status notification, intelligent planning, coordination, task execution and monitoring, and task-achieving behaviours.

The project provided a source of projects in Artificial Intelligence, and Robotics and exhibits for open days and school visits.

http://www.aiai.ed.ac.uk/project/aibo/