

Speech Enabled Social Robots Platform for Elderly Care Support

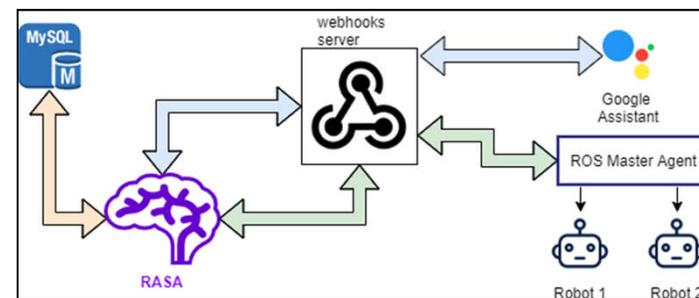
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- Innovative assistive technologies are needed for care of older adults
- A system was created for natural interactions between elderly and robotic systems through speech
- Integrated capability of utilizing robots with other smart devices with a central brain
- Provided experimental results and future directions for elderly care by expanding current system



Proposed system
architecture and
communication