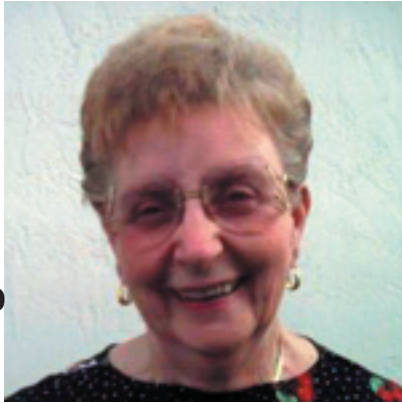


Social Robotic Walker Interface: User Scenarios

Margaret



Preparing for Breakfast

- Calls walker
- Morning rituals
- Checks announcements: pancake breakfast reminder!
- Tries to coordinate with her friends to go together: Where's Phil?

Phil



- Calls walker
- Morning rituals
- Checks announcements: pancake breakfast reminder!

Stanley



- Calls walker
- Morning rituals
- Checks announcements: pancake breakfast reminder!
- Checks schedule to see what else is happening today

Getting to Breakfast

- Checks to see if Phil is in the Dining Hall yet.
- Gets disoriented: checks location on walker display
- Sees where he's come from and where he's going
- Checks schedule to see where he should be
- IDs locations as he passes them
- Gets directions to dining hall
- IDs other walkers as he gets near them
- IDs locations as he passes them

In the Dining Hall

- Parks walker
- Calls walker when meal is done
- Parks walker
- Calls walker when done
- Parks walker
- Calls walker when done
- IDs other people with walkers as he gets close