Cognitive Levers (CLEver): Helping People Help Themselves

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MAPS solutions:
- Caregiver interface
- Evaluation with target population
- Context aware & dynamic prompting
- Active caregiver monitoring

Find the stop that looks like this near the big clock and wait until I tell you your bus is coming.
MAPS - Caregivers Interface
MAPS - Target population evaluation

• HRC approval 1/15/03
• First user tests later this month
• Studies of prompt images and verbiage

Stand alone image  Image with context
MAPS - Context Awareness and Dynamic Prompting

• Dynamic prompt generation
• Blocking for event driven prompt

This is not your bus

Wait here for your bus

Here is your bus, get on it.

CLever: Building Cognitive Levers to help people help themselves
MAPS - Error Detection & Correction

- Template based dynamic error detection & correction
- Lifeline monitors the running script, detects error states & contacts caregiver as needed