

EMOTIONAL SUPPORT DOMESTIC ROBOTS FOR HEALTHY OLDER ADULTS: Conversational Prototypes to Help With Loneliness

REFLECTIVE LISTENING

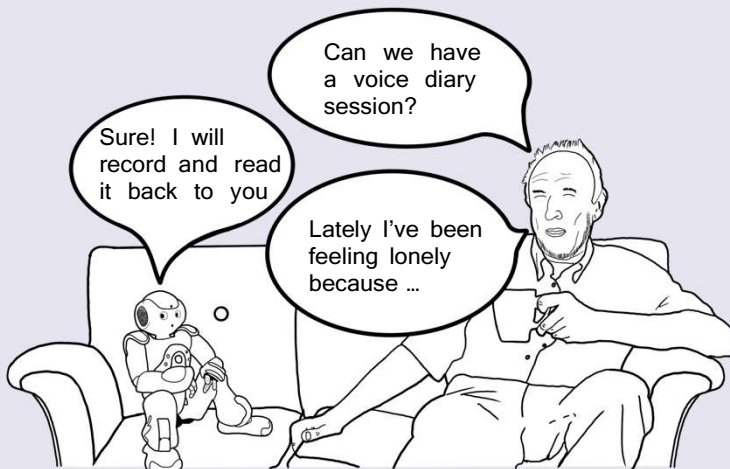
simple behavior designs deployed in people's homes



daily check ins – easy to do,
gets people talking



simple discussion – prompts and
questions support self reflection



audio diary – hearing thoughts
reflected back can be therapeutic

We need:

validate behaviours
more prototypes

By 2050 there will be 2 billion
people over the age of 60.

Loneliness affects > 10% of people
over 65.

Social robots can positively impact
mood.

Social robots could help older
adults feel less lonely!

short term pilot testing
long term deployment