

**People living alone fall, cannot call for help
and often lie unattended for hours.**



**The need is for action as soon as immobility, hypothermia or
dehydration is detected.**

Families want Peace of Mind

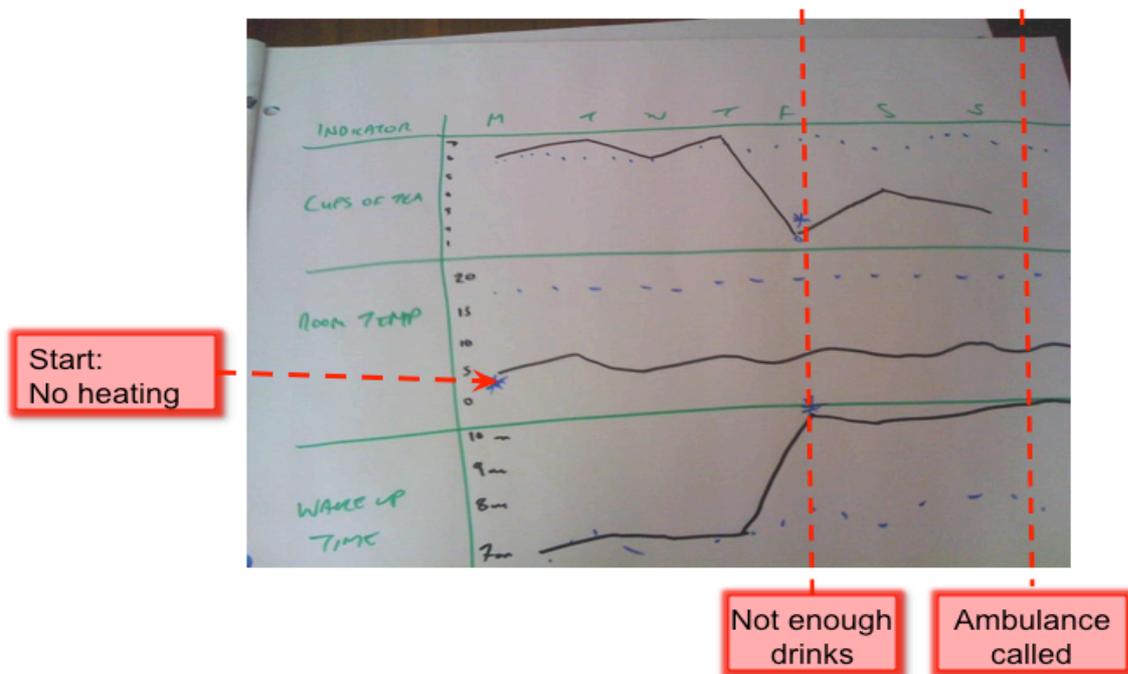
As people grow older, their families are more afraid of accidents and illness that are not quickly identified. They want to know every day that people are well, and coping with living alone. Families are now widely dispersed and everybody wants to be informed, without continuous or unwelcome intrusive phone calls.

Sensors and Social Care

Kemuri provides reassurance with passive sensors and predictive monitoring. A Web service learns daily patterns of activity and predicts what should happen in the next hour. Families, or carers, can see a combined daily indicator or hourly details for each sensor.

Granny's True Story

Our first potential customer lives hundreds of miles away from his Granny. He drew this chart with Granny's indicators of wellbeing: cups of tea, room temperature and wake-up time. Blue dotted lines show her normal levels.



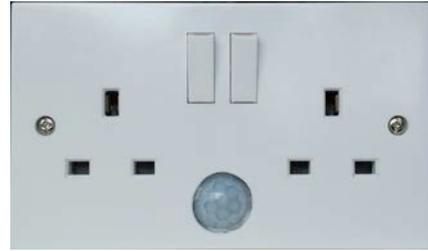
On Sunday night, she was fine. By Monday morning the room temperature had dropped to 5 degrees. Her heating had failed; she thought she could cope. But by Thursday she had slowed down, couldn't get up as usual and stopped having enough cups of tea. She had hypothermia and started to dehydrate.

When he rang again on Sunday, she was in a poor state and he had to call for the ambulance. He said, "If I had only known on Monday morning, I could have stopped all this happening. I will buy the first off the production line."

Every hour of the day, **Kemuri** calculates the risk of hypothermia, dehydration and immobility. We won a £2000 prize from Kent County Council and spent the money on building the demonstrator. We need funding to develop the products and Web infrastructure.

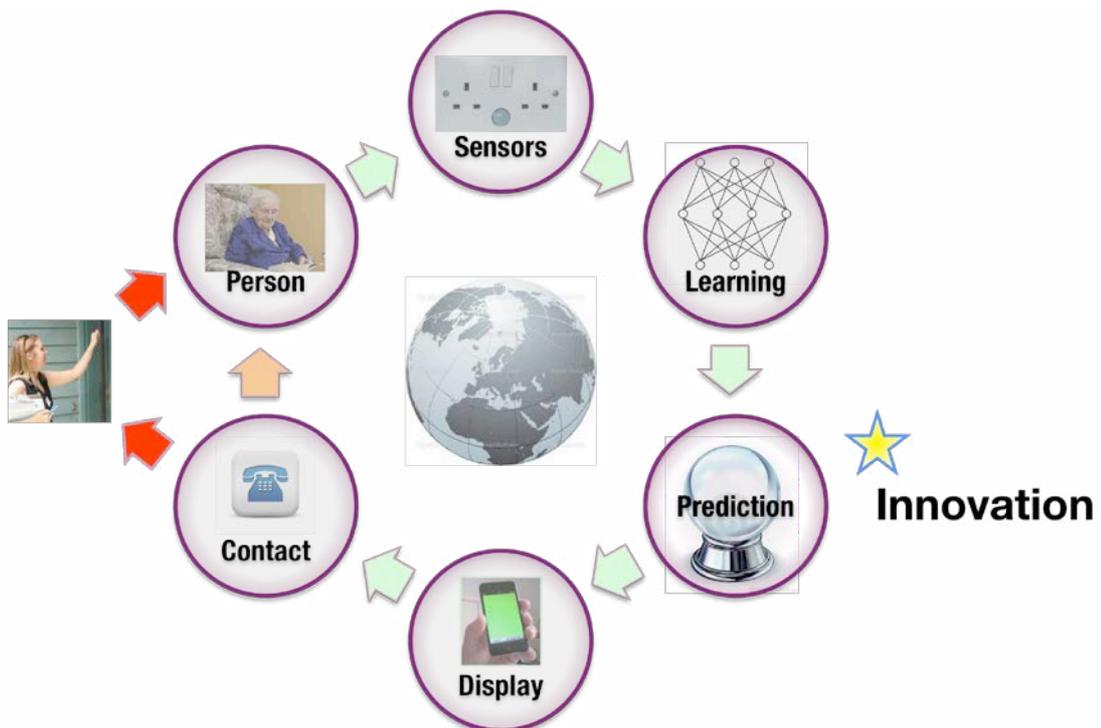
Unique Multi-Sensor Power Socket

Kemuri has integrated several sensors and connected them to the Internet in one convenient wall mounted unit.



- Sensors for temperature, power, motion and humidity
- Safely and securely fitted by professionals in food preparation areas
- Permanently connected to power supply with battery back up and warning messages for power outage
- Adaptable for international markets

Social Care Cycle



- Predictive monitoring checks activity every hour
- Families check every day, or notified by text message
- Somebody visits if contact cannot be made by phone

Vision



**People living longer, happier and healthier
in their own homes
with
non-intrusive social support
from
family, friends and carers**

We are seeking supporters, collaborators and funders to
convert this vision into reality



Contact

Dr Leonard Anderson

leonard@kemuri.org.uk

@KemuriSense

+44 01483 77 1234

www.kemuri.org.uk

May 23rd 2014

