TingALi Elder Care: The Integrated AI-Video to the Living Elder Care Technology

Risnandar, Ph.D.
risnandar@brin.go.id, risnandartelyu@telkomuniversity.ac.id

The Research Center for Artificial Intelligence and Cybersecurity-The National Research and Innovation Agency (BRIN)
School of Computing, Telkom University, Bandung,
Republic of Indonesia

Background

- Around 29 million Indonesians are categorized as elderly (12% Total Indonesian Population).
- Social, physical, and mental obstacles can hinder someone's ability to live alone as they grow older.
- Needs alternative solutions for eldercare including professional caregiving services, assisted living facilities, and residential nursing homes.
- Need the advanced technology like AI which is combined with the medical technology.

- Mental impairments can have an impact on the language skills, attention, problem-solving abilities, and memory making daily tasks difficult, and can range from mild impairment to detrimental deficits.
- Frustration, loss of independence, and increased dependence on others are possible consequences of this.
- The progression of dementia makes it increasingly challenging to maintain a sense of regularity and routine.
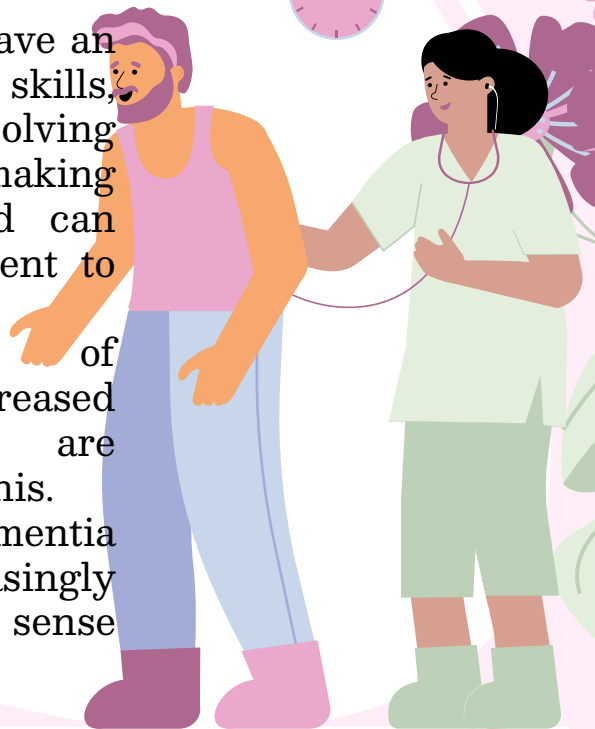
Idea and Concept

TARGET
Elderly People which Demenstia

S & T
The TingALi Elder Care Technology: Wearables and Ambient Devices

Implementation
Real-time the Integrated AI and Video Technologies

Application
Identify: patients in distress, potential falls, or other critical incidents
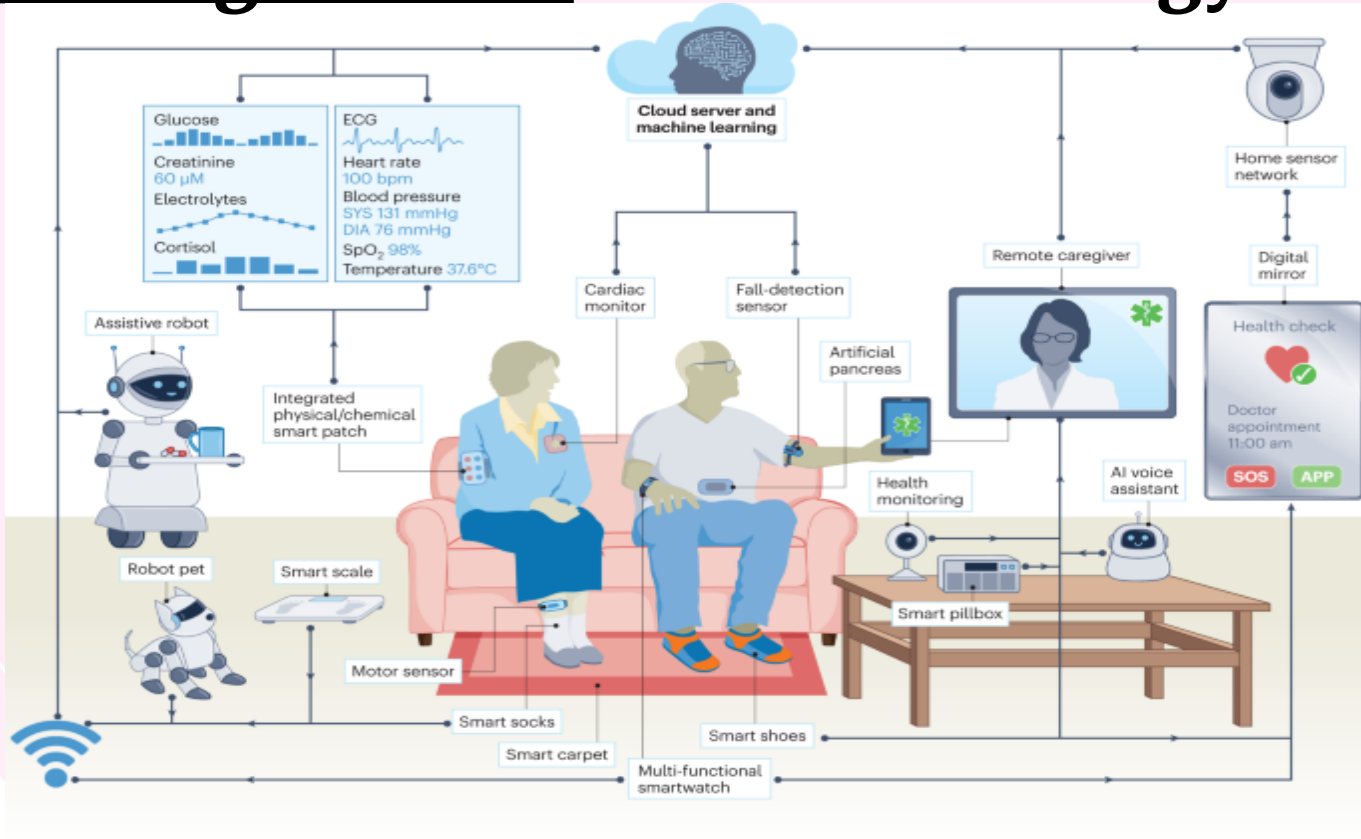
Effects
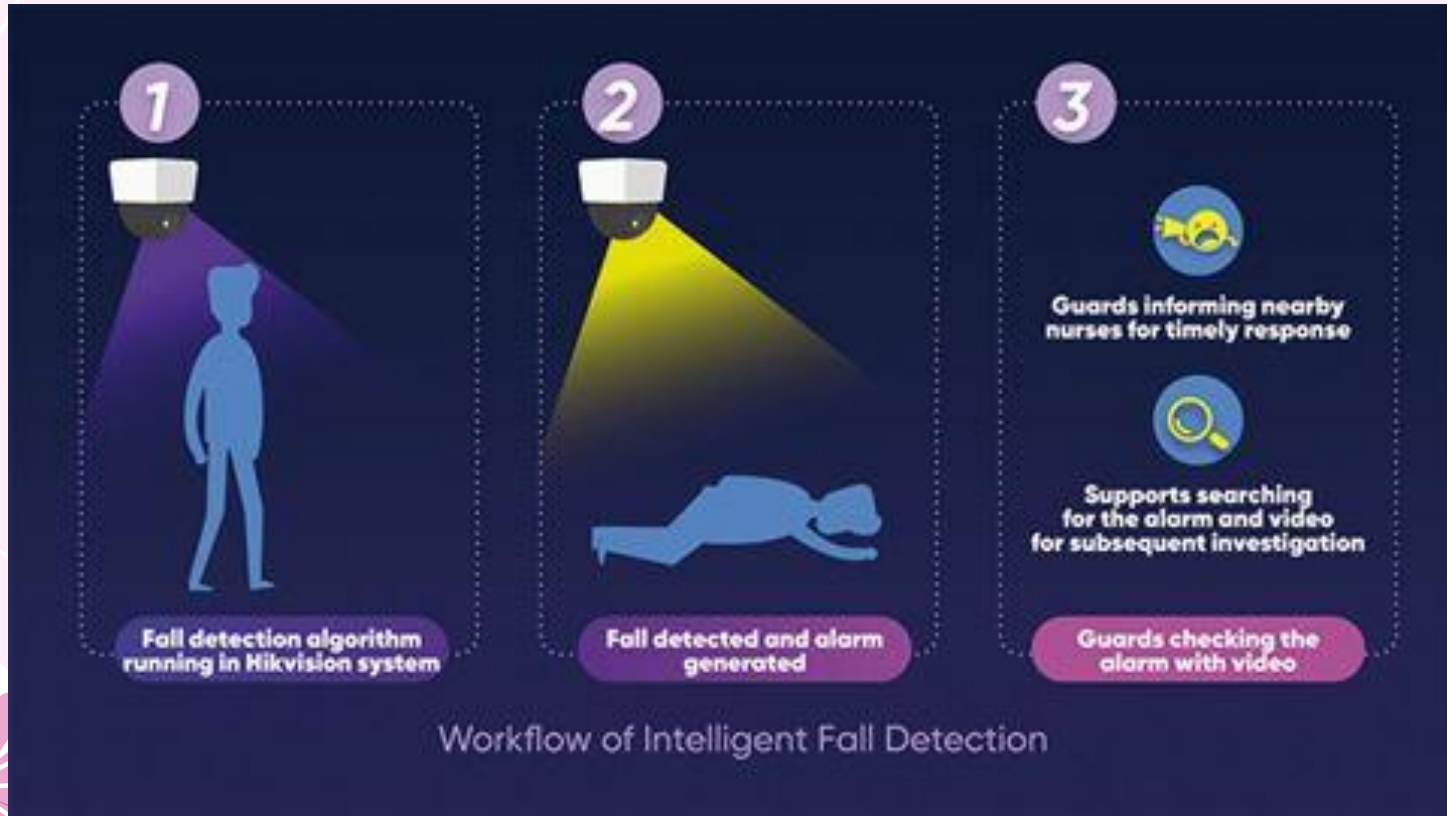Improving the overall well-being and efficiency of elderly people, while also improving safety

Features
Not only can extend life, but enhancing, and guaranteeing that are lived with completeness and independence of elderly people.

The TingALi Elder Care Technology

Output (1)

Output (2)

Thanks!

Do you have any questions?

risnandar@brin.go.id | risnandartelyu@telkomuniversity.ac.id | +62-8121-8866-439

Nfn Risnandar

risnandarlipi

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