

# Designing User Interface for Elderly people

## Aim for User Interface Development

A globally aging population have difficulties with the solutions presented to them.



## Need for User Interface Development

Most Developing Countries are facing aging population and less workforce to manage it.

## Domains Identified for UX Development

Ambient Assistant Living



Mobile User Interface

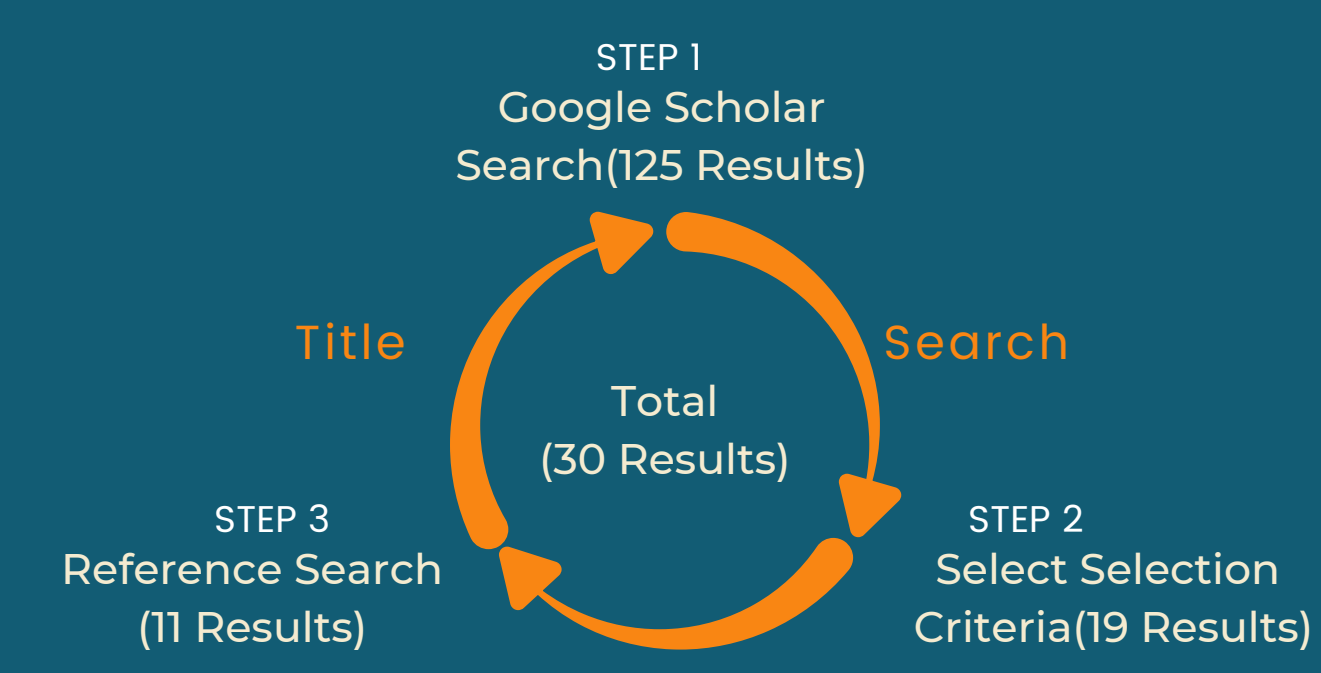


User Input Devices



Conceptual User Interface

Website User Interface



## Challenges Identified and Solutions for making Elderly People Self-Sufficient at homes



Reference: [1] Patsoule, E., and Koutsabasis, P. 2014. "Redesigning Websites for Older Adults: A Case Study," Behaviour Information Technology (33:6), pp 561-573.  
[2] Granata, C., Pino, M., Legouverneur, G., Vidal, J. S., Bidaud, P., and Rigaud, A. S. 2013. "Robot Services for Elderly with Cognitive Impairment: Testing Usability of Graphical User Interfaces," Technology & Health Care (21:3), pp 217-231