THAT LAB
The Health, Aging & Technology Lab

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ABOUT

We design and build technologies and systems that push the boundaries of current conceptions of vulnerability, disability, and wellness, and conduct long-term mixed-method evaluations of these technologies. Much of this work focuses on understanding and designing for older individuals, particularly individuals with cognitive impairments. Our current projects fall largely in the following areas:

Knowledge Sharing between Expert and Novice Gardeners

Activities include: participating in gardening with older adults to learn how experienced gardeners can guide novices from a distance.

The Future of Smart Homes and Internet of Things Technology

Activities include: intergenerational paper-based design workshops including people with dementia and younger adults, together envisioning and building smart home technologies.

Accessibility of Technology for People With Dementia

Activities include: in person interviews with people with dementia who use technology daily to engage in meaningful activities.