

McKechnie Family LIFE Home Usage Rates

Home Simulation Space

\$117 / hr

- Smart Appliances
- Research Robots
- Digital Home Technologies
- Access to LIFE Home Wi-Fi
- Virtual Reality Devices
- Use of observation area to view live interactions

Audio - Video Tech

\$55 / hr

- Audio and Recording capabilities:
- 6 ceiling mounted 1080p, 360° PTZ cameras with 10X optical zoom (Axis M5525-E)
 - 8 ceiling-mounted boundary mics (AKG PMZ11)
 - 3 wireless boundary mics (Shure ULXD6)
 - Commercial broadcast software for recording & streaming recordings
 - Up to 1 month of post-research cloud data storage (Amazon Web Services)

Expert Consultation

\$85 / hr

- Expert advice on selecting, programming, & installing technologies for the project.
- Assistance with study design research protocols and activities,
 - Mock trials before actual research sessions
 - Assistance with Institutional Review Board approvals & monitoring of research activities.
 - Execution of research activities and reporting findings.
 - Post-research analyses and insights

Extended Reality Lab

\$27 / hr

- Equipped with cutting edge virtual reality (Oculus devices)
- Augmented reality services (Hololens)
- Streaming and recording software

Tele-Research Lab

\$27 / hr

- Digital communication technologies for telehealth, telepresence, teleconsultation and tele robotic applications
- Capabilities for video conferencing, mobile health apps, and remote patient monitoring

Fisk Interview Room

\$21 / hr

- Equipped with an easy-to-use, secure and reliable system that delivers quality high definition audio and video recordings
- Capabilities for audio and video processing software.
- Computers embedded with software for statistical analysis.

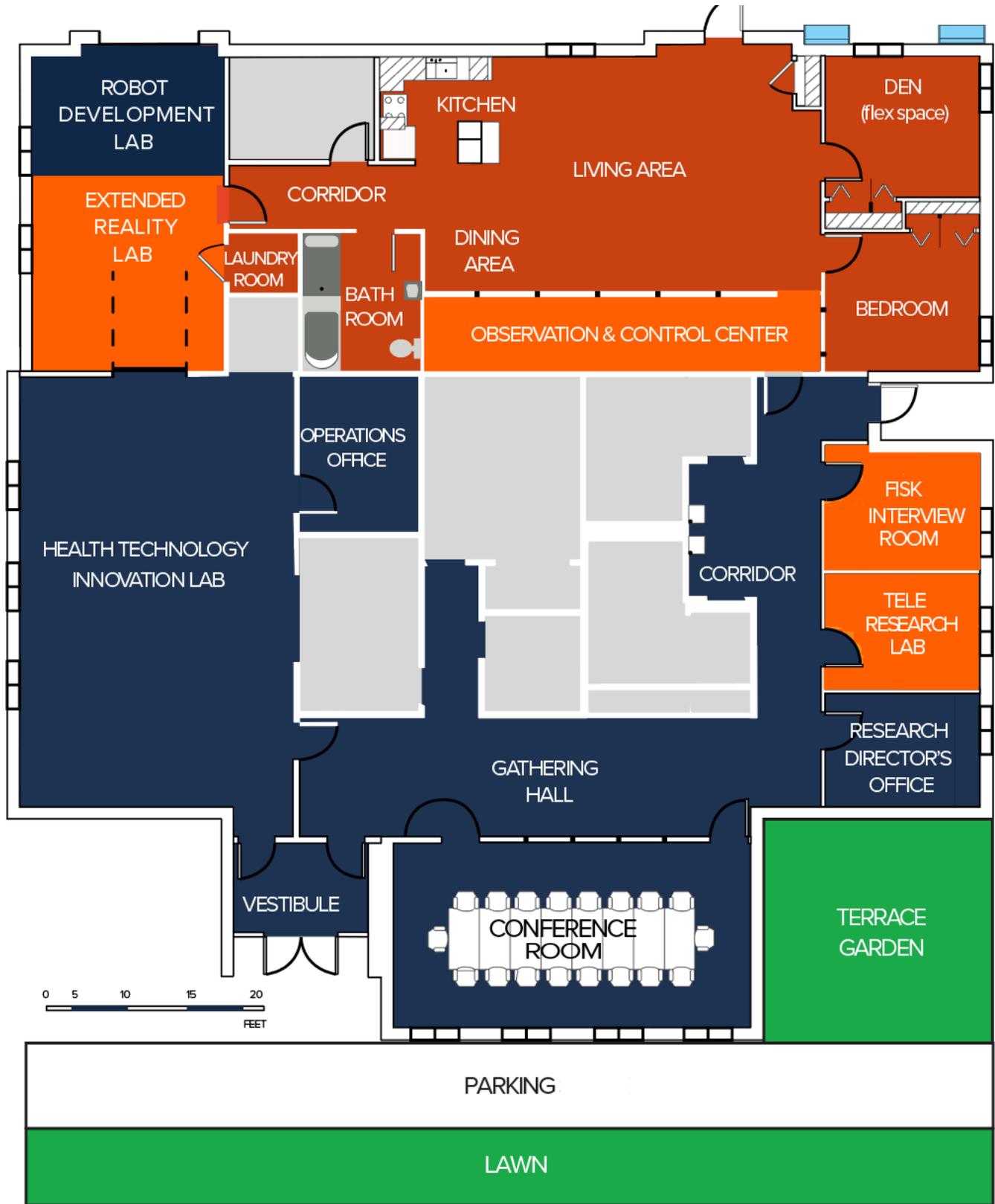
Stretch Robot

\$26 / hr

- Mobile robot manipulator from Hello Robot Inc. equipped with a lightweight telescoping arm and a dextrous wrist designed to support everyday activities
- Capabilities for teleoperation and autonomous navigation through a lidar-embedded mobile base.

Free Parking available for your research participants
For additional details contact: life-home@illinois.edu
lifehome.ahs.illinois.edu

McKechnie LIFE Home Floor Plan



- Home Simulation
- Laboratories
- Collaborative Space
- Outdoor