# Potential Projects for EPSCoR RII-1 at ASCC Lab

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#### ASCC Lab at OSU































### Autonomous Driving in Intelligent Transportation Systems



A small-scale testbed for future autonomous vehicles

#### A Recent Upgrade



### Telepresence Robots





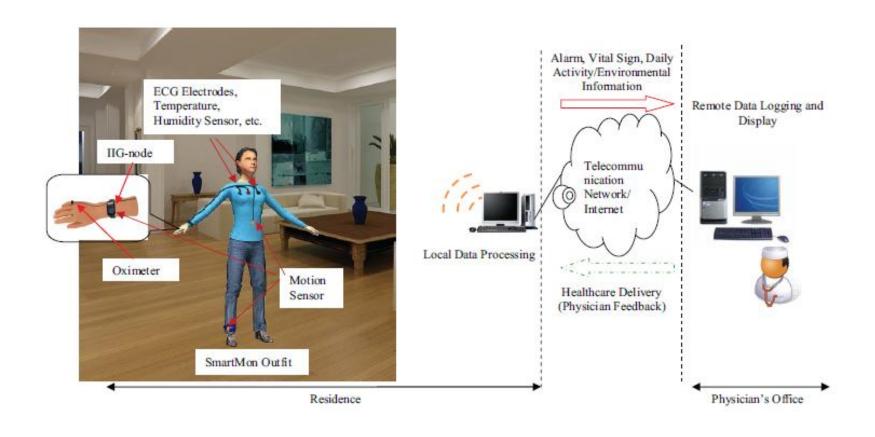
Be at two places at the same time!

## **Humanoid Robots Skill Learning**

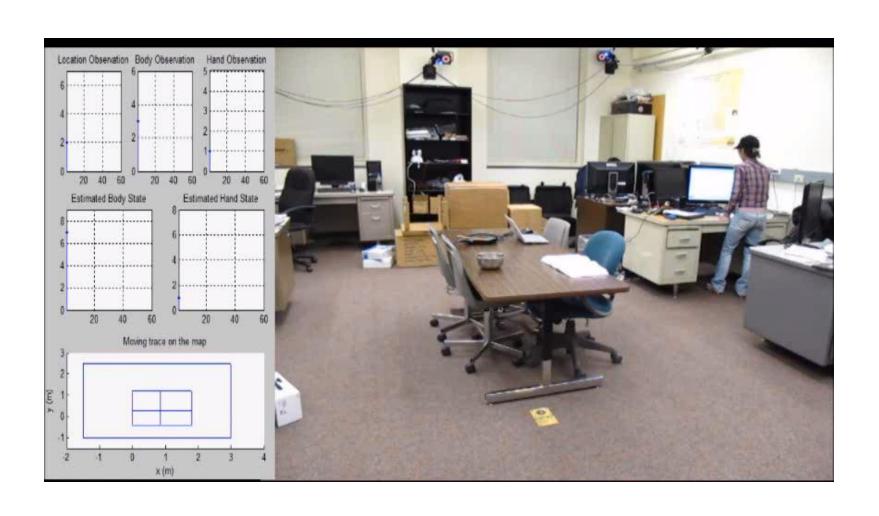


Service Robots for Future Homes

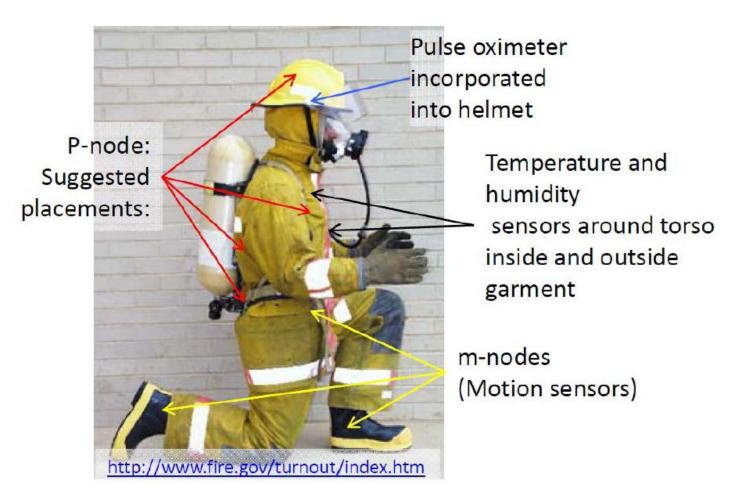
# In-residence Human Daily Activity and Health Monitoring using Wearable Sensors



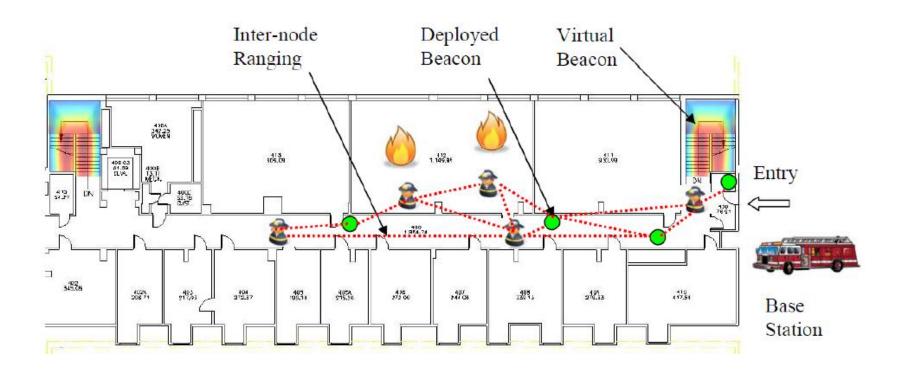
# Human Daily Activity Monitoring using Wearable Motion Sensors



# Tracking and Monitoring of First Responders in Buildings



## Indoor Tracking of First Responders



Visit our lab webpage at

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Thank you!