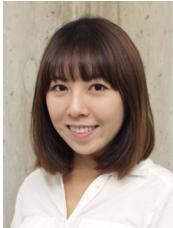




# Chaiwoo Lee and Samantha Brady

## MIT AgeLab

### “Mapping the Caregiver Journey”



**Wednesday, October 4, 2017**  
**Noon-1:00**  
**CIT 477 Lubrano Conference Room**



**Abstract:** Caregiving for a family member is prevalent among generations still in the workforce. Little is known, however, about how caregivers manage the details of care provision, their resources, and their daily lives to provide the care they do. This talk will present results from a recent study mapping caregiver tasks and experiences. Based on a 12-week survey of 30 unpaid family caregivers, this study reports on various aspects of the caregiver experience (e.g., daily tasks, well-being, time management, technology use, communication, and the effects of caregiving on work and family life). The study provides insights into opportunities for new and improved services and technological solutions, including robotic solutions for aiding older adults and their caregivers.

**Chaiwoo Lee** is a Research Scientist at the MIT AgeLab. Her research focuses on understanding how people across generations accept and use new technologies and services. At the MIT AgeLab, she has conducted a number of studies with older and younger adults to explore perceptions and attitudes toward a wide variety of technologies including advanced driver assistance systems, smartphone apps, sharing economy services, health and caregiving tools and more. She works with a multidisciplinary team of researchers to find opportunities for people to stay active, healthy and connected throughout the lifespan. Chaiwoo received her Ph.D. from the Engineering Systems Division at MIT and her M.S. and B.S. from the Department of Industrial Engineering at Seoul National University.

**Samantha Brady** is a Research Specialist at the MIT AgeLab. Her research spans many domains with focuses on the impacts of physical fitness on the well-being of older adults, family caregivers' experiences and needs, and livable communities. Samantha's background is in data analytics, dashboard design, and interactive data visualization. Prior to working at the AgeLab, Samantha worked as a contractor for the Department of Homeland Security, providing analytics support to a variety of operational component agencies. She earned an MPA degree from the School of Public and Environmental Affairs at Indiana University and a BS in economics from Cornell University.

Host: Elizabeth Phillips/HCRI