

Industry/Practitioner Consortium

Our goals are to be the world leader in creating and commercializing Quality of Life Technology; to establish it as an enduring technical discipline; and to create significant social and economic impact.

We invite you to join us in pursuit of these goals.

The Quality of Life Technology (QoLT) Center is a partnership of universities, industry and practitioners working together to solve problems for the betterment of a large and growing segment of the population: people with reduced functional capabilities due to aging, disease or disability. The Center squarely addresses the capabilities that people need to independently perform normal and valued functions of daily living and to actively participate in society.

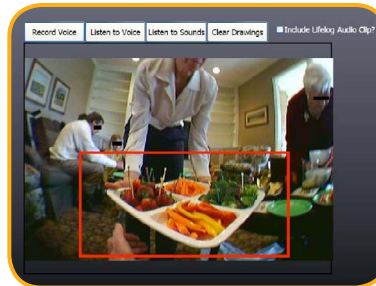
Designated as an Engineering Research Center in 2006 by the National Science Foundation (NSF), the QoLT Center is chartered to create disruptive technologies and to educate future leaders of QoLT research and product development. NSF has provided \$15M in seed funding for research, development, education and commercialization.

Within the Center, we are developing new approaches for early detection of disease and disability, technologies to help manage and maintain physical and mental health, and devices and systems that both restore and enhance natural human ability. Many quality of life technologies will directly impact individual end-users: they will understand the user's intentions and provide assistance by compensating and substituting for diminished capabilities – safely, reliably,

graciously and intuitively. Other technologies aimed at both self-maintenance and caregivers will gather and interpret data that provides insights about subtle changes in health, physical abilities and cognitive function so that interventions can be made earlier to delay or avoid debilitating conditions. And while our primary motivation is to help people with acute needs, Quality of Life Technologies will impact broader markets of consumers who want more control over their health, their homes and their lives.

We have formed a consortium of companies who share our vision of technology enabling older adults and people with disabilities. Current members are engaged in assistive technology, medical goods and devices, information technology, robotics, automotive, consumer electronics and appliances, healthcare products and health services. The QoLT Center is a vehicle for corporate interaction both across and within those markets, providing opportunities for companies to share information while protecting confidentiality.

Consortium members actively participate in the Center, helping shape both the long- and near-term research agendas. They enjoy facilitated access to the Center's faculty, students, test sites and end-users. Through unique licensing programs, members at higher grades can quickly translate the Center's research results into practice.



For more information, please contact:

Curt Stone
412.551.6116
stoneac@cmu.edu

Jim Osborn
412.268.8553
oz@cmu.edu

QoLT Industry Consortium Membership Benefits

	Associate	Full	Master
Open invitation to visit	•	•	•
Facilitated student recruiting	•	•	•
Booth at annual Technology Fair/Industry Day	•	•	•
Listing on CMU QoLT Center web site	•	•	•
Advance copies of all publications	•	•	•
Notification of invention disclosures	•	•	•
Guaranteed seats & discounts for QoLT continuing education courses	•	•	•
Seats on Advisory Board	•	•	•
QoLT Foundry Advisory Board	•	•	•
Fee for researcher in residence OR sponsored graduate student working on member-specified project	—	—	Included in dues
Annual meeting at member's site	—	—	•
Licenses to new quality of life technologies*	—	Non-exclusive *** royalty-free, non-commercial	Member-only option (up to 3 yrs) to negotiate exclusive licenses
Directed research project and opportunity for exclusive license	—	—	Optional (\$150k)
Annual Dues**	\$5k	\$20k	\$100k

* require continued membership in good standing

** combination of cash & donated equipment/services

*** non-exclusive licenses available if no members exercise option for exclusive license

Founding Members



Honeywell

Blueroof



BOSCH



etovia

Panasonic
ideas for life

ETRI
한국전자통신연구원

Presbyterian SeniorCare
A Regional Network of Living & Care Options



SANYO

Other Partners



AT Sciences



FreedomSciencesLLC

iRobot



Three Rivers Center for Independent Living