

Topics 2014

Food security

How can we contribute to food security by decreasing the loss and waste of food?

Sensing interactions

How can we design a wearable system that allows the wearers to access information about their effect on others around them by deepening the understanding of these interactions?

3D sensing for the visually impaired

How can we provide a visually impaired person an improved way to experience the world and function satisfactorily in complex environments?

Enhancing movement

How can we design a viable system, that allows people to restore or enhance their ability to move?

Human sensory experience

How can we create a system for replicating human sensory experience over distance?

Sensing spaces

How can we empower the individuals to affect their surroundings by using a combination of environmental data and interpretations of human behaviors? And how could we enhance this with context-aware, personalized and anticipatory services on e.g. well being, security and safety?

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