

# Media Lab Europe

European Research Partner of MIT Media Lab



## *What will be the future of human relationships as mediated by technology ?*

Humans have a fundamental need for contact with other humans. Our interactions and relationships with other people form a network that supports us, makes our lives meaningful, and ultimately enables us to survive. The Human Connectedness research group explores the topic of human relationships and how they are mediated by technology. Our mission is to conceive a new genre of technologies and experiences that allow us to build, maintain, and enhance relationships in new ways. We also aim to enable new kinds of individual bonds and communities that were not possible before but may be beneficial or fun.

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*Highlighted projects  
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### **Aura**

an intimate remote awareness system based on sleep patterns

### **whiSpiral**

a spiral-shaped shawl that carries whispers of your loved ones

### **Passages**

a very close proximity media space

### **iBand**

a wearable device for handshake-augmented interpersonal information exchange

### **Iso-phone**

a total submersion telephonic experience

### **RAW**

an audio/photographic tool for conveying minimally-mediated impressions of everyday life

### **tunA**

a handheld ad-hoc radio device for local music sharing

### **Mutsugoto / Pillow Talk**

a body-drawing communicator for distant partners

### **Open Window**

an ambient virtual window for bolstering wellness and healing potential during a hospital stay

### **Habitat**

a range of connected furniture for awareness of daily routines and rhythms between distant family members

### **Reflexion**

a responsive virtual mirror for interpersonal communication

### **Breakout for Two**

an exertion interface for sports over a distance

### **Portrait of Cati**

a portrait with a sense of its personal space

### **One2One / Floral Display**

a toolkit for creating personalized ambient media links for conveying togetherness over a distance

### **Palimpsest**

a layered video manuscript of social interaction

### **iCom**

a multipoint awareness and communication portal for connecting remote social spaces