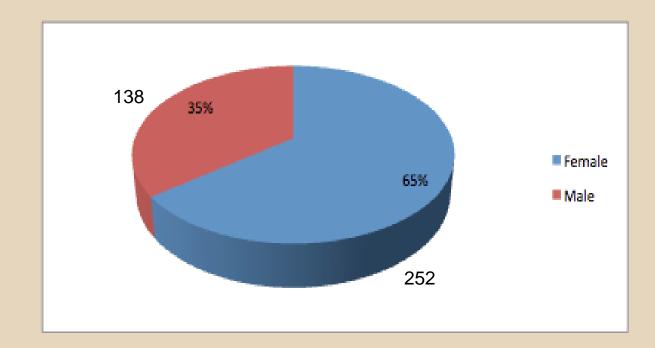
# **Telepresence Survey**

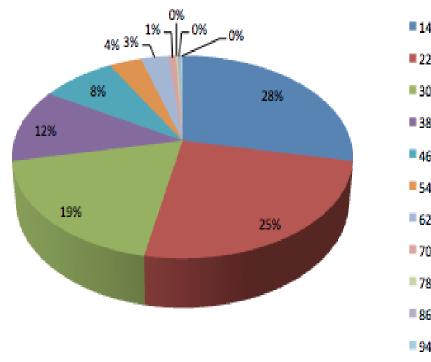
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## Demography (n=390): Sex



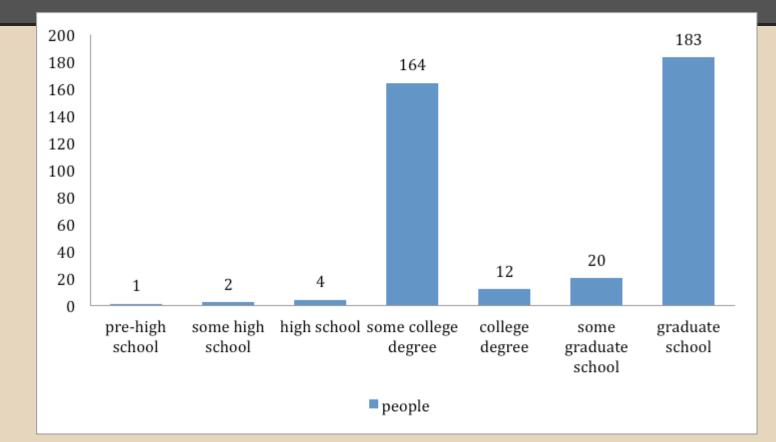
## Demography: Age

000	ICC:Timestamp
14-21 years old	110
22-29 years old	97
30-37 years old	73
38-45 years old	46
46-53 years old	32
54-61 years old	14
62-69 years old	12
70-77 years old	3
78-85 years old	1
86-93 years old	1
94 or more years old	1
00	390



14-21 years old 22-29 years old 30-37 years old 38-45 years old 46-53 years old 54-61 years old 62-69 years old 70-77 years old 78-85 years old 86-93 years old 94 or more years old.

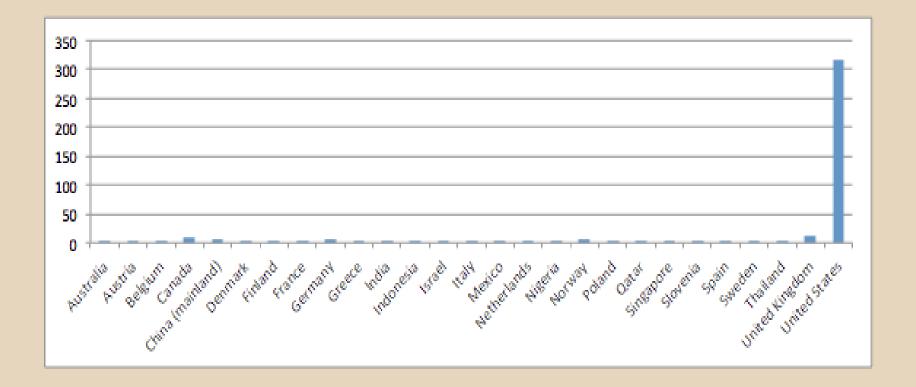
### Demography: Education level



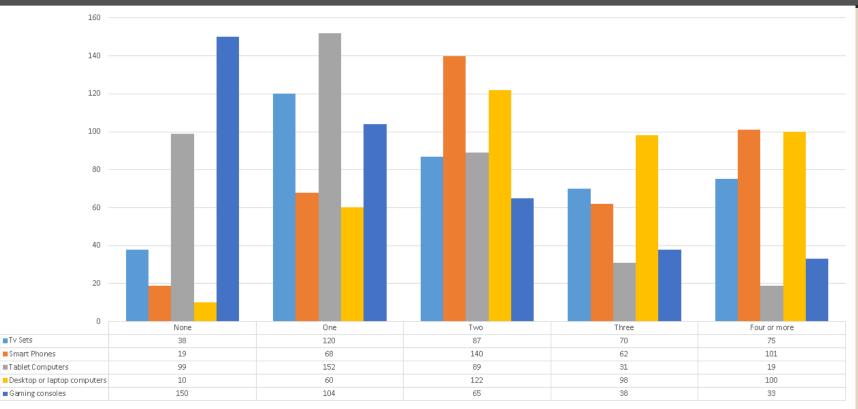
### Demography: Town/county



### **Demography:** Country

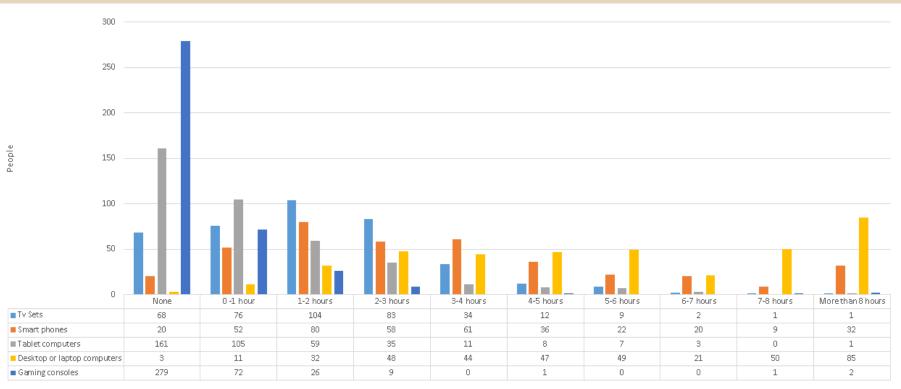


### Number of technologies in household



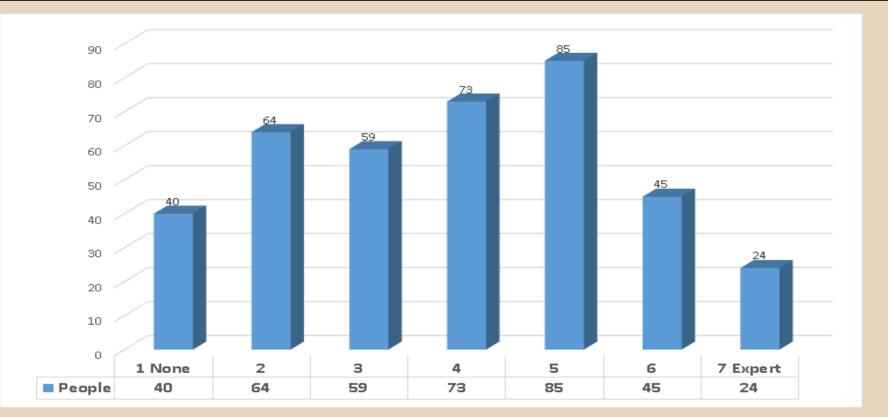
Tv Sets

### Media use (hours) in typical day

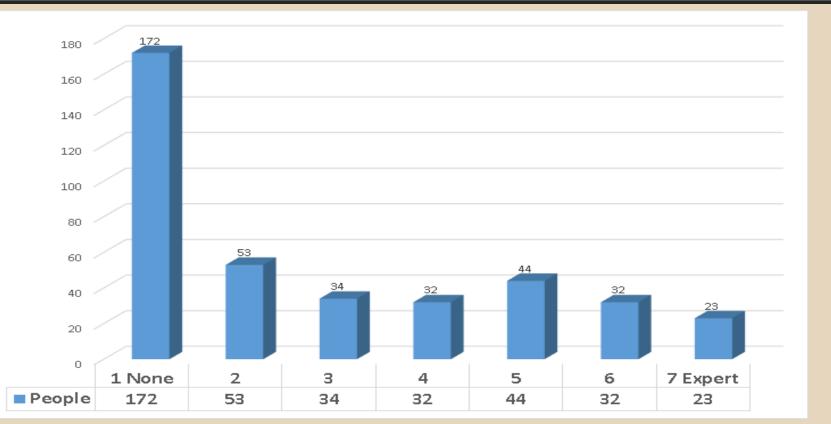


TV Sets Smart phones Tablet computers Desktop or laptop computers Gaming consoles

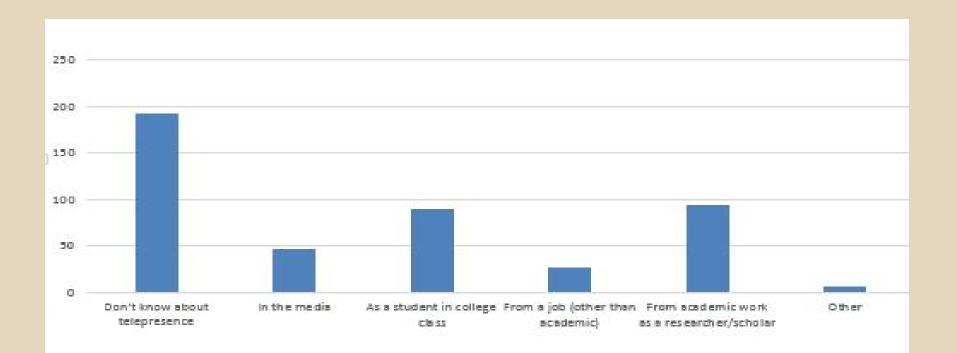
### Media production knowledge



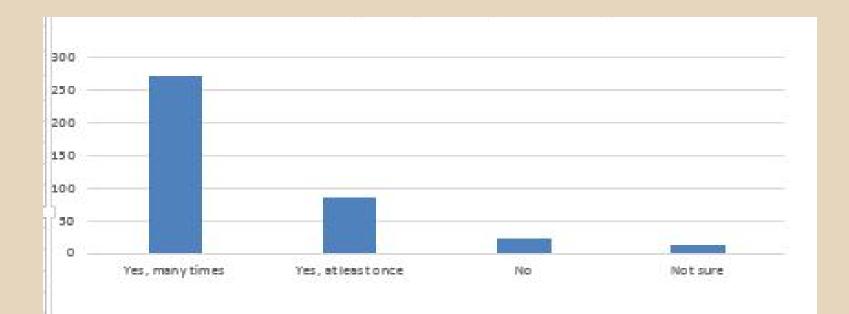
### Telepresence knowledge



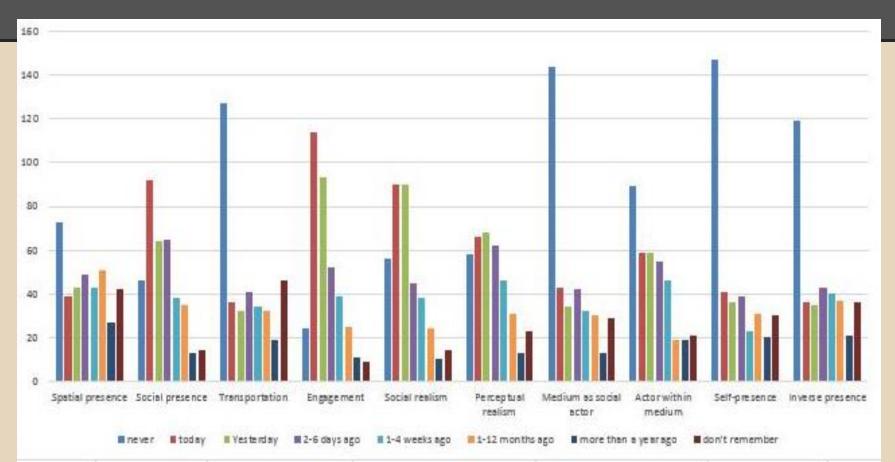
### Source of telepresence knowledge



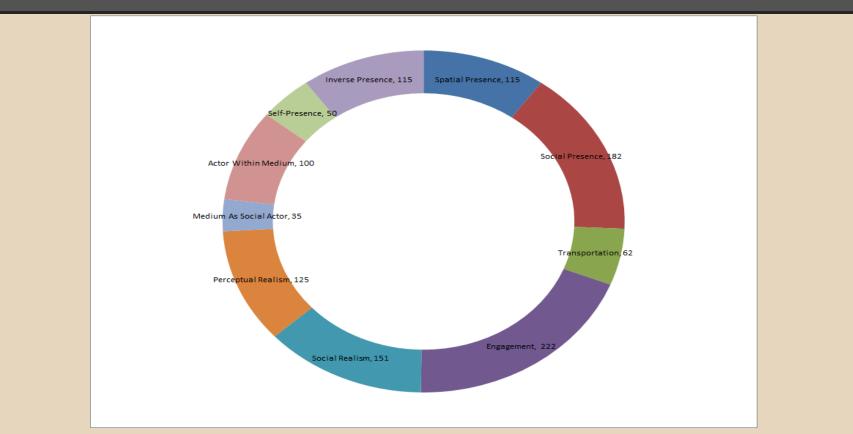
### Frequency of telepresence experience



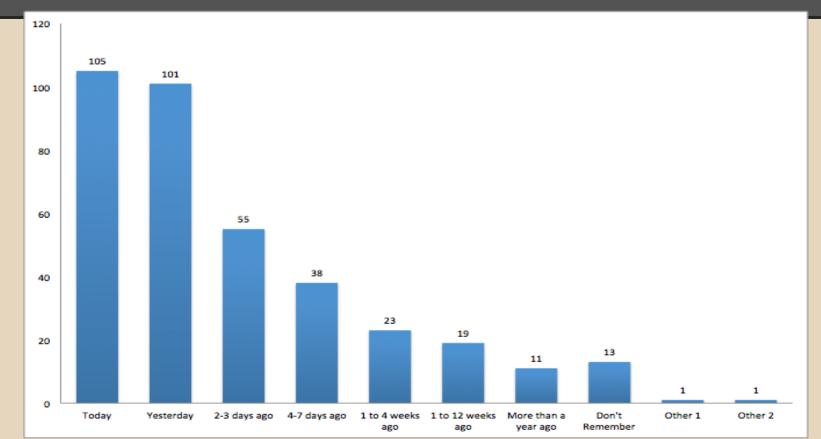
### Past presence experiences



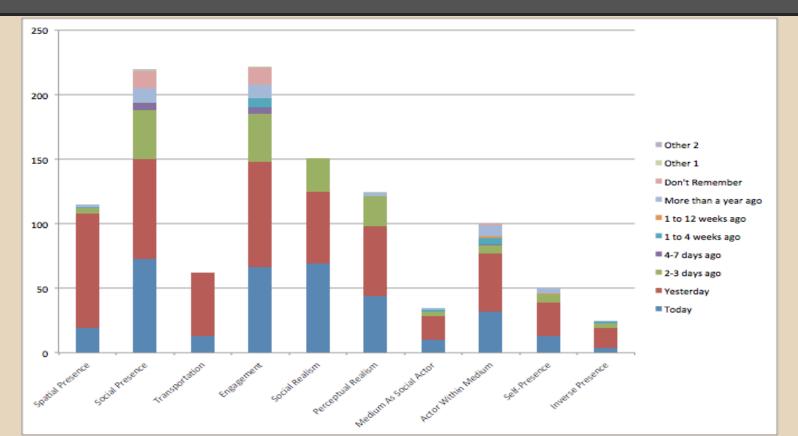
### Most recent presence experience: Types of presence



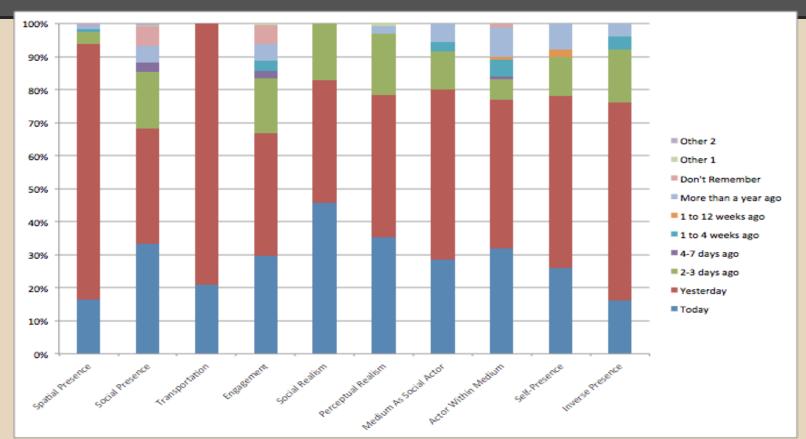
#### Most recent presence experience: How recent?



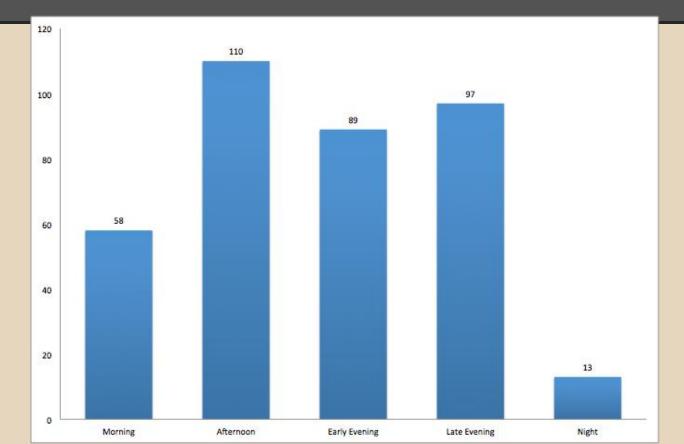
#### Most recent presence experience: Type and how long ago



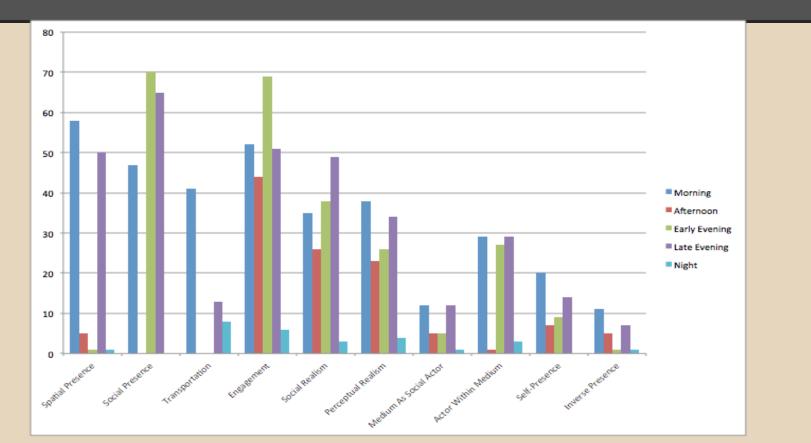
#### Most recent presence experience: Type and how long ago



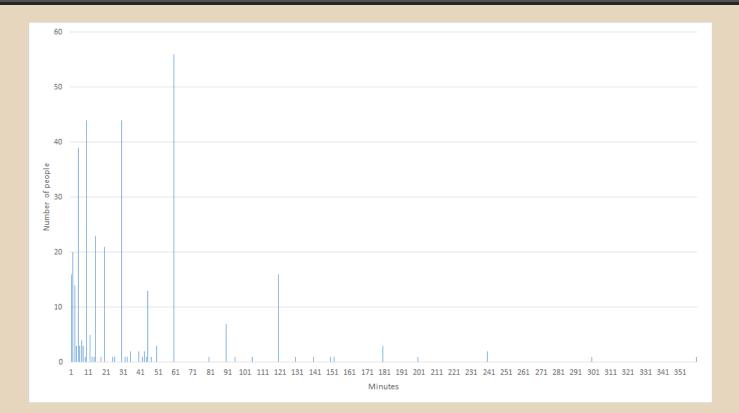
#### Most recent presence experience: Time of Day of Presence Experience



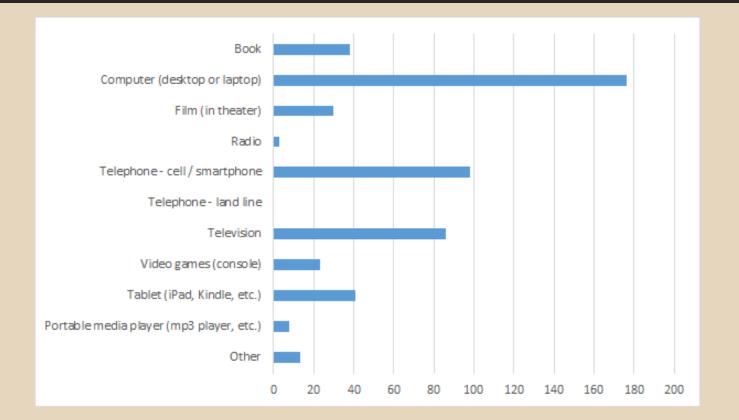
#### Most recent presence experience: Type of presence at Time of day



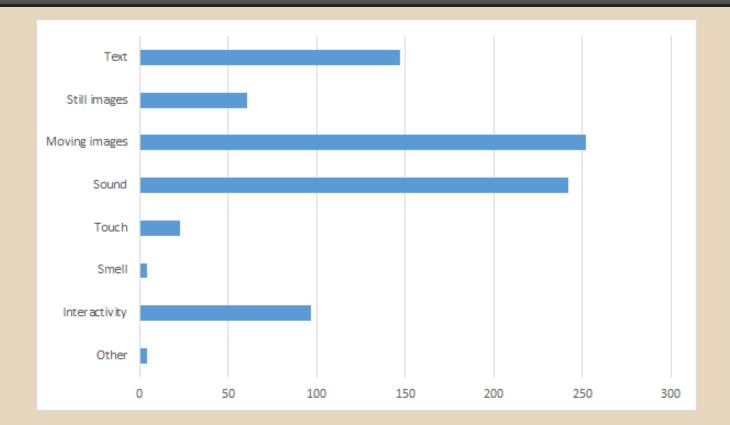
#### Most recent presence experience: Duration in minutes



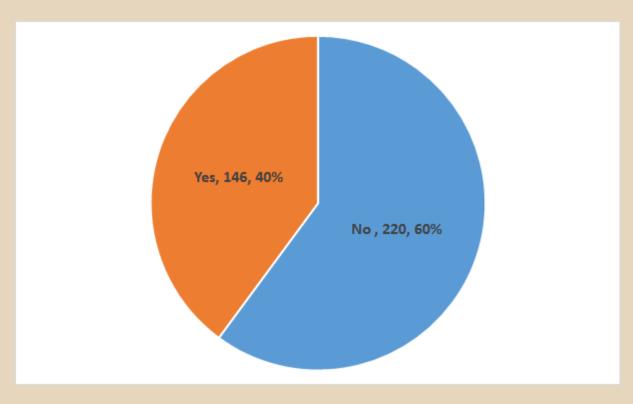
#### Most recent presence experience: Media technologies involved



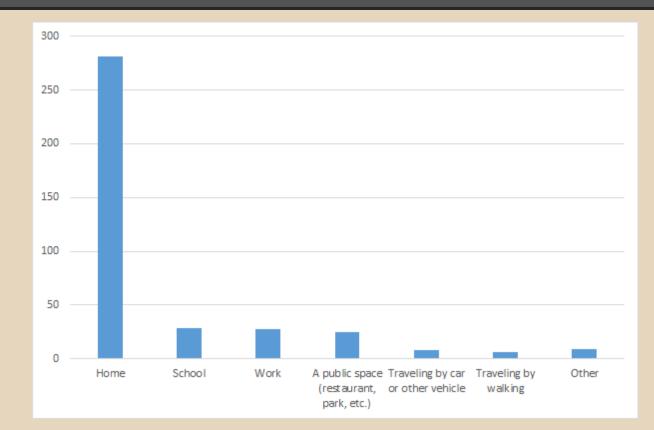
#### Most recent presence experience: Elements of media experience



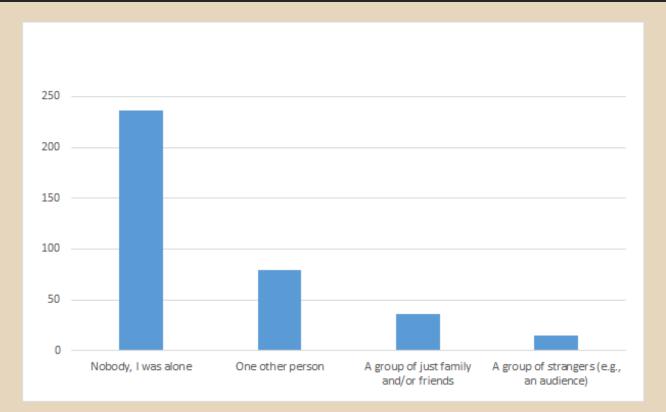
#### Most recent presence experience: Interacting with 1+ real people in real time



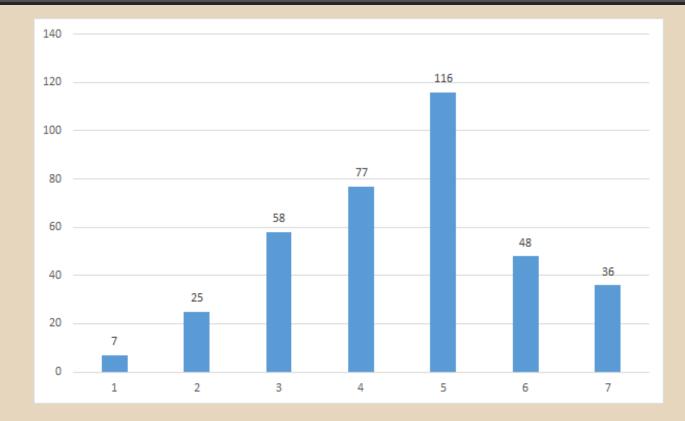
#### Most recent presence experience: Physical location



#### Most recent presence experience: Who else was with you?



#### Most recent presence experience: How strong was experience?

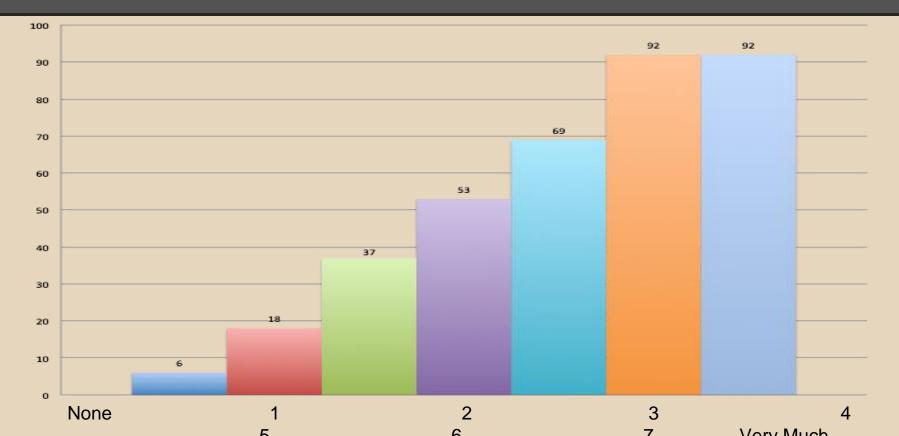


#### Most recent presence experience: How strong was experience?

#### **Common themes:**

- \* Sense of presence was negatively affected when technology malfunctioned
- \* Some people preferred to self regulate their level of immersion by suspending belief
- \* Skype was consistently rated as providing high levels of presence- perhaps because people are more emotionally immersed in experiences with loved ones and intellectual equals. Participants also cited body language as a benefit.
- \* Books, TV, and movies also provide a good level of presence when media consumers feel they "know" the characters. They feel emotional and/or connected towards the characters and their actions
- \* The ability to express one's views through media led to higher reports of presence (posting an opinion on a news site comment feed, chatting in a hobby forum)

#### Most recent presence experience: Level of experience enjoyment



### Most recent presence experience: Level of experience enjoyment - Comments

#### MORE ENJOYMENT

\*Freedom from conforming to social norms (public

vs. private)

\*Being present with loved ones

\*Letting oneself go, "stepping out of my own shoes," sense of escape. Achieved through use of an avatar in gaming

\*One's environment can be enhanced (eg. music)

\*Lasting effect after experience has ended (thinking about the characters)

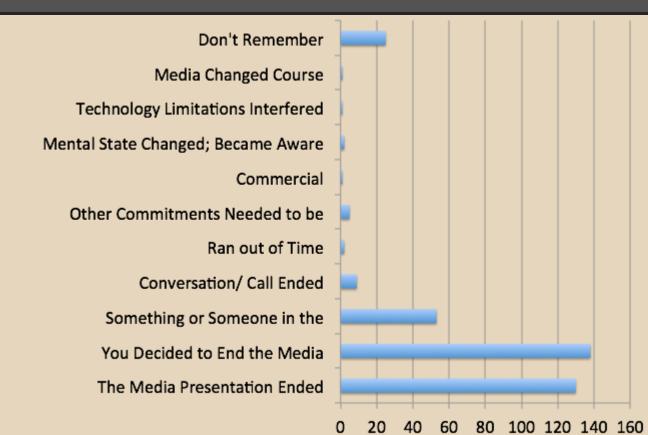
### LESS ENJOYMENT

\*Inability to focus enough attention on media \*Technology problems interfered

\*presence material provokes unpleasant or intense feelings

\*experience becomes ordinary (too much repetition) \*Confusion- how to make sense of the experience \*Sense of movement too intense (motion sickness) \*Missing characters after experience has ended

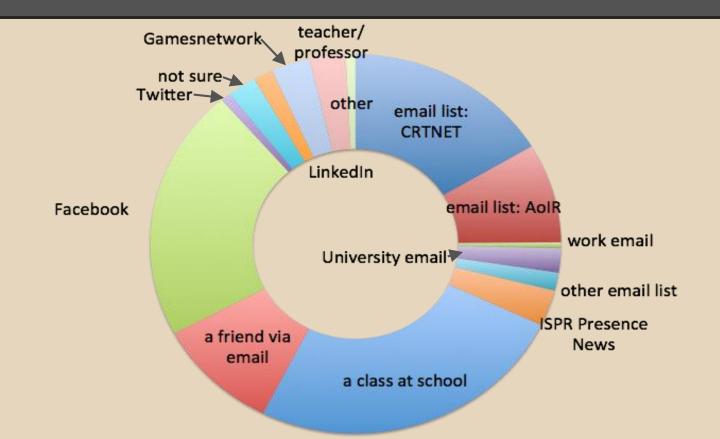
#### Most recent presence experience: What caused media experience to end



#### Most recent presence experience: What else about the experience?

- \* Other present humans dissolve the feeling of presence
- \* Physical reactions to mental images (covering one's eyes)
- \* Enhanced presence through cross platform interaction
- \* More engaging as more senses are occupied (watching a foreign program)
- \* Lead to self-discovery
- \* External environment primes entrance into presence
- \* Ability to relate/ get close to actors in media (gaming: play on Thunder team while rooting for Thunder in real life)
- \* Longevity of avatar
- \* One medium creates presence memory of another medium (playing Lego game of the Hobbitreminded of the movie, following a TV character on social media)
- \* Connected via live event
- \* Medium enters into dreams (writing, or nightmares)
- \* Adding real memories to experiences of presence
- \* Mimicking mediated characters

### Where learned about survey



### Conclusions and next steps

#### **Research Question 1:**

How often do people experience different types of presence?

- Frequently for this sample 270 said "many times" and 80 "at least once" (90%), most "today" or "yesterday"
- All types reported fairly often
- Most common types: Engagement, social presence, social realism
- Least common types: Inverse presence, transportation, medium as social actor, self presence

### Conclusions and next steps

Research Question 2: Under what circumstances do people experience different types of presence?

- Afternoon and late evening
- At home
- While alone
- With computer, cell/smart phone, television (and book)
- To moving images, sound, text
- Up to 20 minutes, many 1 hour; ended voluntarily

### Conclusions and next steps

Research Question 3: What are the relationships between characteristics of media users and the frequency of different types of presence they experience?

• Our next analyses: Differences for sex, age, education, access to technologies, media use habits

 Next steps: Get more respondents, write report for conference and journal!

# **THANK YOU**

MSP 4446/8446