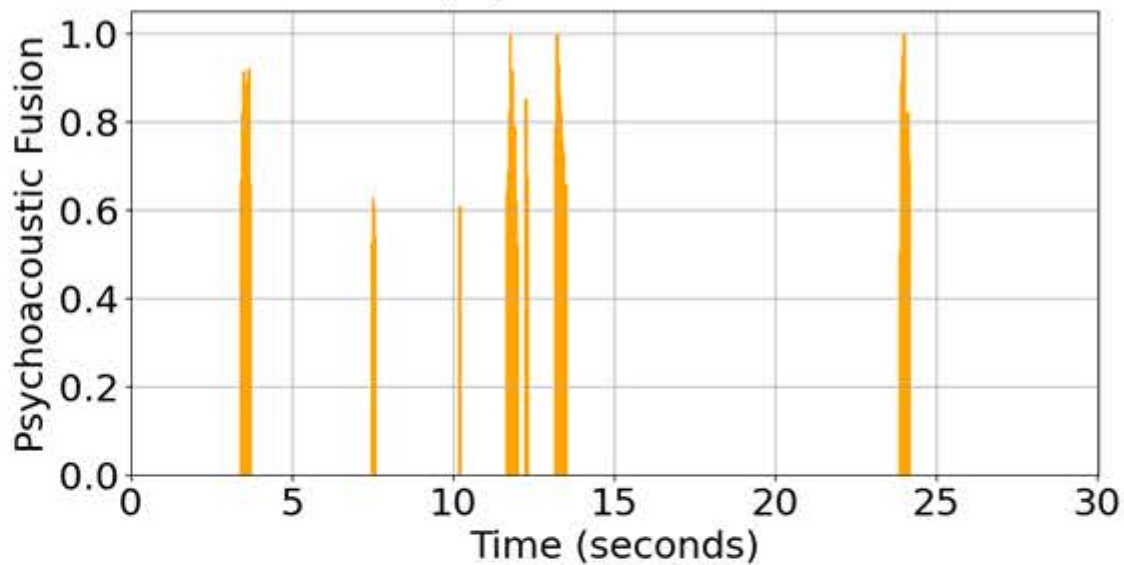


Movie contents



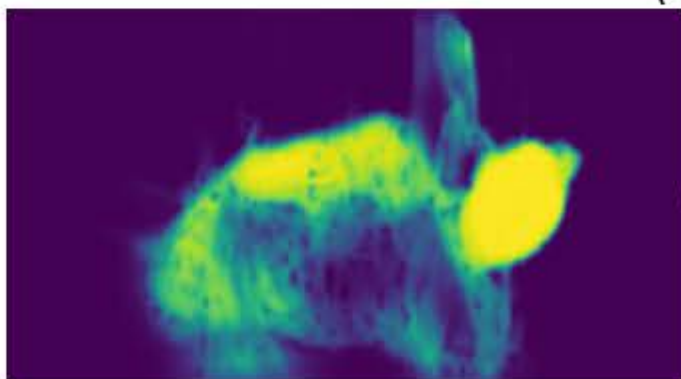
(a)

Audio cues with psychoacoustic measurement



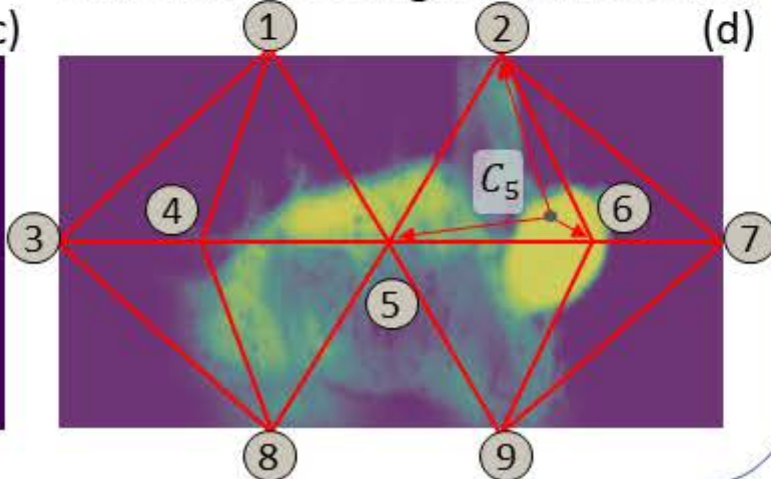
(b)

Visual cues with saliency map



(c)

Vibrotactile weight distribution



(d)

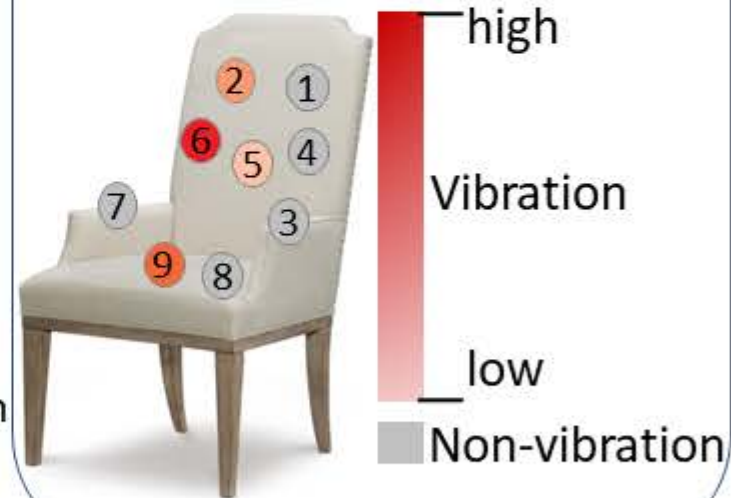
Hardware implementation

Vibration intensity
visualization on nine actuators

Intensity



Location



(e)