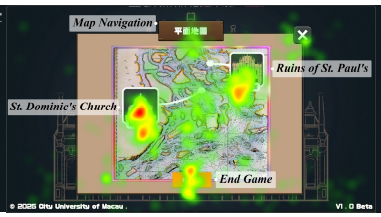
Supplementary Materials S4: The complete heatmap dataset for all experimental scenes, supporting Figure 7.

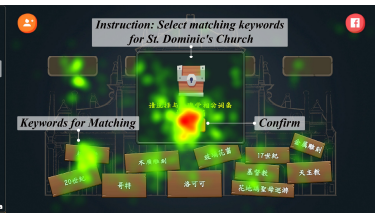
Active-Interaction AOIs



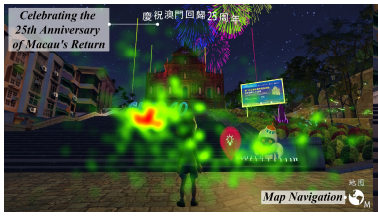
(**a**) Menu Icon



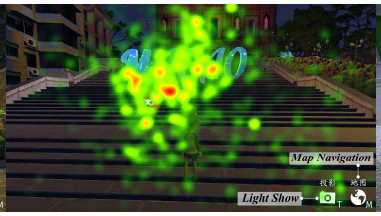
(**b1**) Function Icon



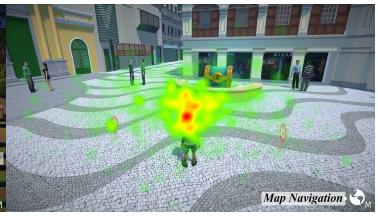
(**b2**) Function Icon



(**e1**) Spatial Navigation



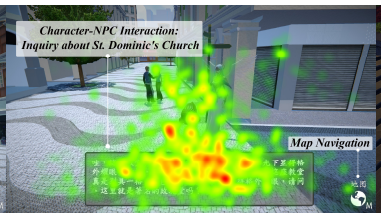
(**e2**) Spatial Navigation



(**e3**) Spatial Navigation



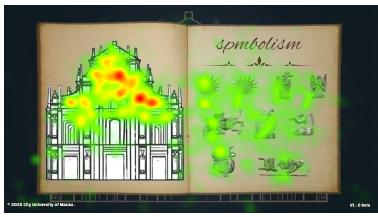
(**f**) Character



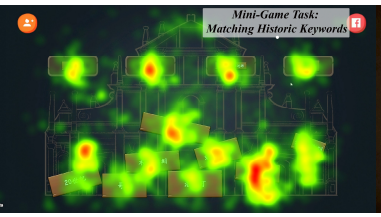
(**g**) NPC



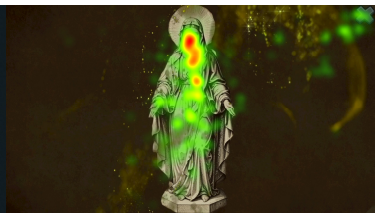
(**h**) Dialogue Box



(**i1**) Prop



(**i2**) Prop

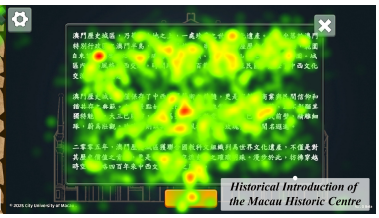


(**i3**) Prop

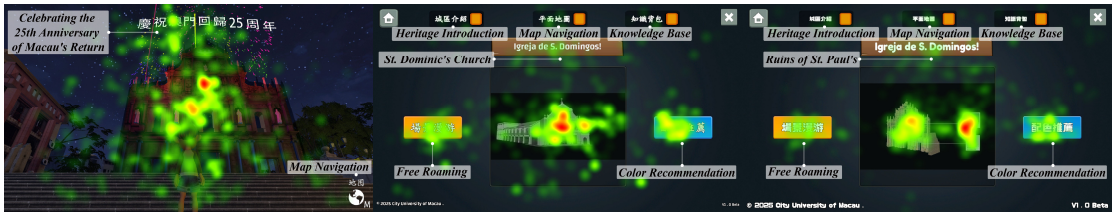
Passive-Interaction AOIs



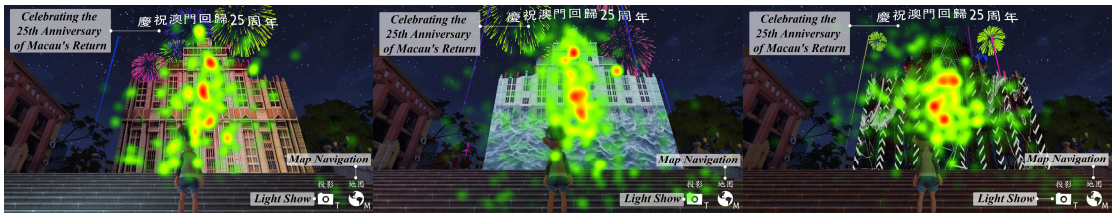
(**c1**) Text Box



(**c2**) Text Box



(**d1**) Historic Building (**d2**) Historic Building (**d3**) Historic Building



(**j1**) Architectural Light and Shadow Show (**j2**) Architectural Light and Shadow Show (**j3**) Architectural Light and Shadow Show

S4. The distribution of visual attention heatmaps in different Areas of Interest (AOIs). The color gradient indicates the concentration of gaze points, with red representing the highest attention intensity, yellow and green denoting secondary attention, and colorless regions indicating no significant attention.