

Mapping and modeling the crime perception gap

Geo-questionnaire

Sketched features questions

1. How often do you visit this area?
 - a. I visit this area regularly
 - b. I rarely visit this
 - c. I have never been to this area before
2. When do you feel fear in this area? **(only for unsafe sketched features)**
 - a. Daytime
 - b. Nighttime
 - c. Both
3. What types of crime concern you the most in this area? **(only for unsafe sketched features)**
 - a. Violent-related crimes (e.g., aggravated assault, robbery, harassment, hate crimes, sexual assault)
 - b. Property-related crimes (e.g., pickpocketing, house breaking, vehicle vandalism)
 - c. Both
4. Select all the features that better describe this area:
 - a. Illuminated streets
 - b. Security personnel and/or surveillance measures (e.g., police, CCTV, and street patrols)
 - c. Well-maintained surroundings (clean and litter-free)
 - d. Well-maintained infrastructure (e.g., roads, buildings, parks)
 - e. Low levels of noise pollution
 - f. It's seen as a secure area
 - g. Social concerns (gangs, drug dealers, people experiencing homelessness)
 - h. Poorly illuminated streets
 - i. No security personnel and/or surveillance measures
 - j. Inadequately maintained surroundings (e.g., litter, graffiti, and overgrown vegetation)
 - k. Poorly maintained infrastructure (e.g., deteriorated buildings, unkempt parks)
 - l. High levels of noise pollution
 - m. It's seen as an unsafe area
 - n. Other

General individual questions

5. How would you rate in general the level of crime severity in this city?
 - a. Very low
 - b. Low
 - c. Moderate
 - d. High
 - e. Very high
 - f. Prefer not to say

6. How much trust do you have in the police?
 - a. Very low
 - b. Low
 - c. Moderate
 - d. High
 - e. Very high
 - f. Prefer not to say

7. Have you ever experienced a violent crime?
 - a. Yes
 - b. No
 - c. Prefer not to say

8. Have you ever experienced a property crime?
 - a. Yes
 - b. No
 - c. Prefer not to say

9. In the last month, how often do you feel unsafe/vulnerable?
 - a. Never
 - b. Almost never
 - c. Sometimes
 - d. Fairly often
 - e. Very often
 - f. Prefer not to say

Demographic questions

10. What is your gender identity?
 - a. Female

- b. Male
- c. Intersex
- d. Diverse
- e. Open
- f. Prefer not to say

11. What is your age group?

- a. 18-24
- b. 25-34
- c. 35-44
- d. 45-54
- e. 55-64
- f. 65 or older
- g. Prefer not to say

12. What is your nationality? **(optional/not included in the dataset to protect data privacy)**

13. What is the highest level of education you have completed? **(not included in the dataset to protect data privacy)**

- a. No formal education
- b. Primary education
- c. Secondary education
- d. Higher education
- e. Prefer not to say

14. For how long have you resided in this city?

- a. Less than 5 years
- b. From 5 to 10 years
- c. More than 10 years
- d. Since birth
- e. Prefer not to say

15. What is the postal code of your current residence? **(optional/not included in the dataset to protect data privacy)**

16. Compared with the average country income, which of the following terms best describes your financial circumstances today? **(not included in the dataset to protect data privacy)**

- a. Poor
- b. Struggling to pay bills

- c. Just getting along
- d. Living reasonably comfortably
- e. Living very comfortably
- f. Prosperous
- g. Prefer not to say