



What is Mappami?

Mappami is a free mobile application that allows citizens, volunteers and local associations to report urban problems — such as potholes, abandoned waste, missing trees, inaccessible pavements or recurring flood points — by geolocating them and attaching a photo directly from their smartphone. All reports are displayed on a shared public map, visible to anyone, creating a collectively built dataset of urban issues.

The tool was developed by **Active Citizens**, a group of five young people from Rome, as part of the **CrowdMap project**, co-funded by the European Union under the European Solidarity Corps (ESC30 — Solidarity Projects, 2024-3-IT03-ESC30-SOL-000272760). The project ran from May 2025 to April 2026 and focused on the 12th Municipality of Rome.

How does it work?

Using Mappami takes less than 30 seconds:

- 1. Open the app** — available on App Store (iOS) and Google Play (Android), free to download.
- 2. Choose a category** — select the type of issue you want to report from a clear, simple menu.
- 3. Take a photo** — photograph the problem directly in the app.
- 4. Confirm your location** — the app uses your GPS to geolocate the report automatically.
- 5. Submit** — your report appears instantly on the shared public map.

No registration is required to view the public map. A simple registration (email or social login) is needed to submit reports.

Reportable categories

Roads: Potholes, damaged asphalt, road hazards.

Pavements: Narrow or blocked walkways, architectural barriers, damaged surfaces.

Urban greenery: Missing trees, empty irrigation basins, neglected green areas.

Waste: Abandoned waste, overflowing bins, illegal dumping.

Street lighting: Broken or missing street lights.

Water & flooding: Recurring flood points, drainage issues.

Other: Any urban issue that doesn't fit the above categories, described freely.

How to use Mappami as a learning and participation tool

Mappami works best when combined with community activities. Here are some proven formats developed during the CrowdMap project:

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- **Neighbourhood walking workshops:** Groups walk through a specific area and use Mappami to report issues in real time. Ideal for associations, schools, and civic groups. Duration: 2–3 hours.
- **Thematic mapping campaigns:** Organisations run focused campaigns on a specific issue (e.g. missing trees, accessibility barriers) over days or weeks, collecting structured data for advocacy.
- **Participatory design workshops:** Use Mappami as a starting point for discussions on urban priorities with citizens and local authorities. The map data provides a concrete, evidence-based foundation.
- **Youth civic education:** Introduce young people to active citizenship and data literacy by using Mappami to explore their neighbourhood and engage with local institutions.

Download & contact

App Store (iOS): Search "Mappami" or visit mappami.eu

Google Play (Android): Search "Mappami" or visit mappami.eu

Website: mappami.eu

Instagram: [@mappami.eu](https://www.instagram.com/mappami.eu)

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