



Embracing the OSM Universe



Kiran, Community Manager Asia-Pacific

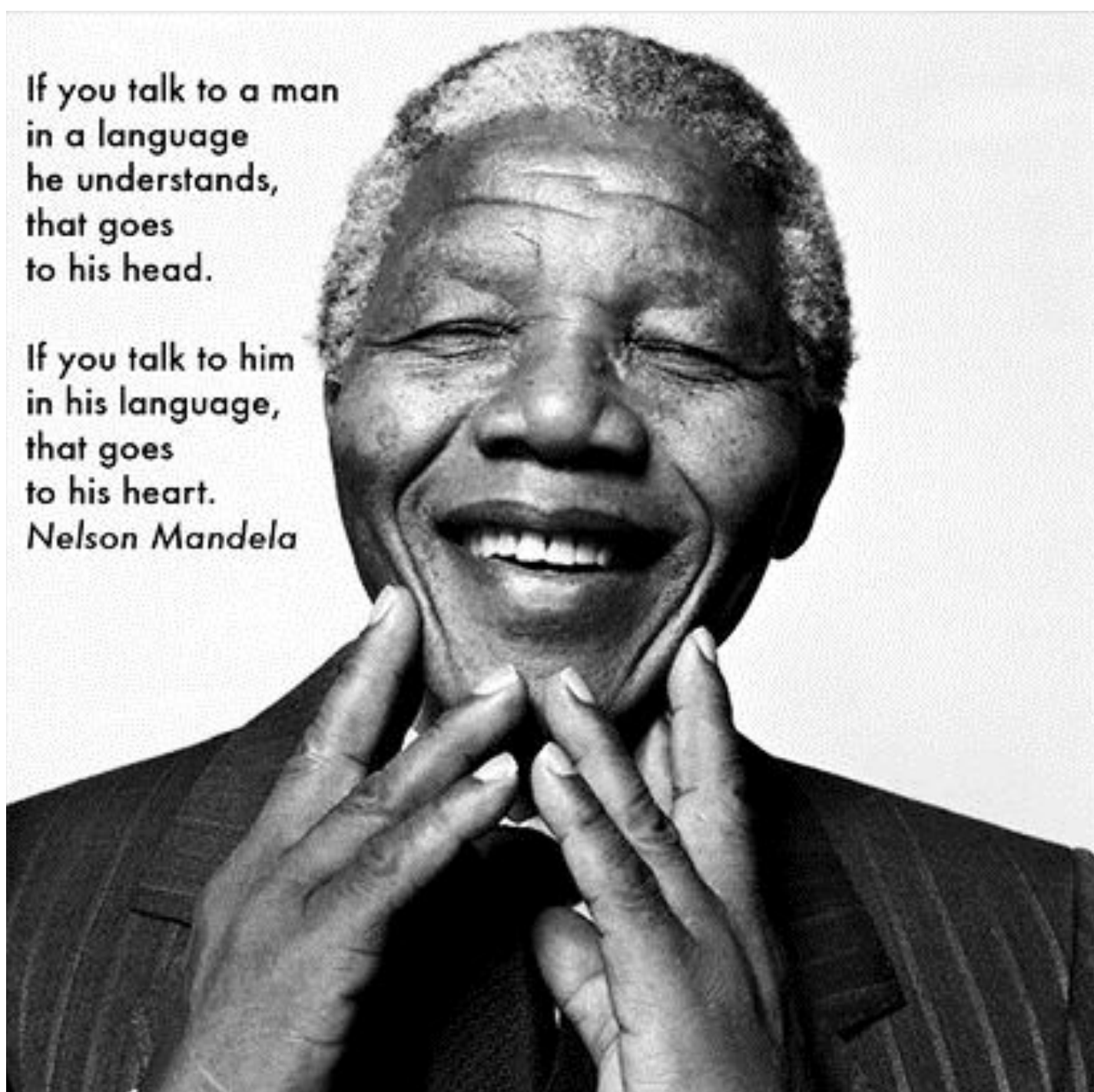
TomTom



If you talk to a man
in a language
he understands,
that goes
to his head.

If you talk to him
in his language,
that goes
to his heart.

Nelson Mandela



Agenda

- **What is OpenStreetMap?**
- **Why Contribute to OSM?**
- **TomTom's Mission for Open-Source Mapping**
- **2023 Journey**
- **Getting Started as an OSM Mapper**
- **Best Contribution Methods**
- **Q&A**



What is OpenStreetMap?

OSM is a free, open geographic database updated and maintained by a community of volunteers via open collaboration.



Why contribute to OSM?

Because its a map of the people, by the people, and for the people.

What is TomTom's Mission for Open-Source Mapping?

**To build relationships with the community and
improve OpenStreetMap.**

And how do we do that?

Sponsoring and Contributing to Events

Stimulating Community Editing

Organizing Events

Volunteering on OSMF Working Groups

Providing Editing Training

Sharing Editing Leads

2023 OSM Journey

Did you know?

So far in 2023...

115 countries were updated in OSM
from TomTom leads

772 unique OSM contributors have
collaborated with TomTom

12 OSM community meet-ups have
been hosted at our local offices
(with more to come)



Europe OSM Community meetup @ Paris



South Korea OSM Community Meetup



Taiwan OSM Community Meetup @TomTom Taipei



OSM Mapping Party @ TomTom Thailand



Introducing OSM to members of a women empowerment NGO

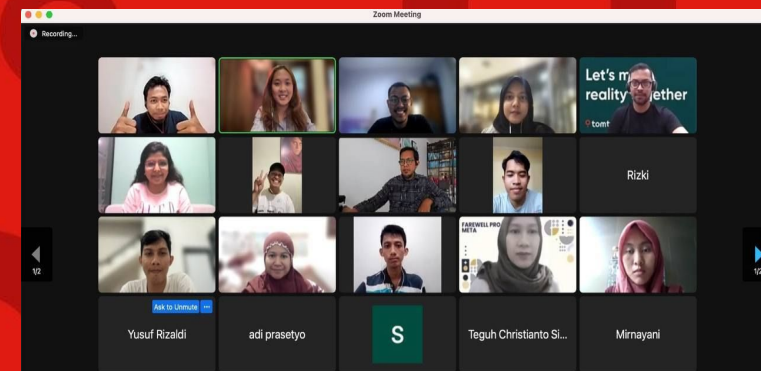


Organizing Events

Mapping party @TomTom Pune



Mapathon @I2IT Engineering College- Pune



Virtual Meetup with Indonesia Community

Meninas da Geo Mapathon (Brazil)



MAPATHON
FIFA WORLD CUP QATAR 2022



NOVEMBER 5th
online



FIFA WORLD CUP
Qatar 2022



OpenStreetMap Poland/University of
Lodz mapathon for Somalia

Sponsoring and Contributing to Events

State of the Map US @sotmus · Apr 1, 2022

Thank you to @TomTom, anniversary sponsor of #SOTMUS! TomTom brings decades of expertise to building maps that mirror the world we live in and bridge distances, long or short.



THANK YOU TO OUR
ANNIVERSARY SPONSOR!



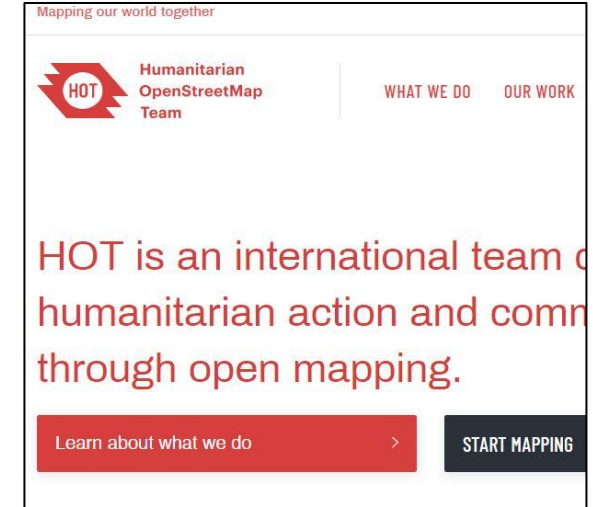
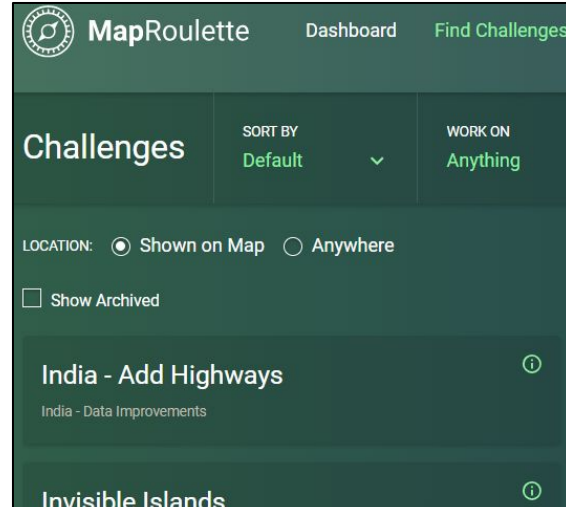
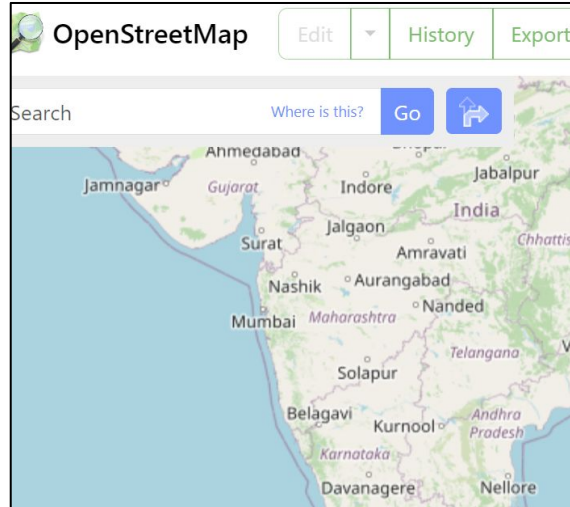
How four TomTom'ers used maps to provide aid after the earthquake in Türkiye and Syria



Christian Lynn
Staff Writer
May 31, 2023 · 3 min read

Getting Started as an OSM Mapper

Mapping Platforms



iD- Editor

Map-Roulette

Tasking Manager

HOT-OSM



iD editor

OpenStreetMap is built by a community of mappers like us who contribute and maintain data about roads, trails, cafés, railway stations, and much more, all over the world.

MapRoulette

MapRoulette is a micro-task platform for OpenStreetMap.

It gives you small Tasks that you can complete in under a minute to improve OpenStreetMap.



Welcome to MapRoulette! Please visit our updated documentation page for information about our latest features! [Learn more](#)

Be an instant contributor to the world's maps

[Get Started](#)



Thousands of people just like you edit OpenStreetMap

Tasking Manager

This mapping platform helps divide a large mapping project into smaller grids that can be completed rapidly and collaboratively, with many people contributing to a collective project goal.

The tool shows what needs to be mapped, which areas need to be reviewed and validated for quality assurance and which areas are completed.



HOT: Humanitarian OpenStreetMap Team

HOT is an international team dedicated to humanitarian action and community development through open mapping.

We work together to provide map data that revolutionizes disaster management, reduces risks, and contributes to the achievement of the Sustainable Development Goals.



HOT is an international team dedicated to humanitarian action and community development through open mapping.

[Learn about what we do](#) >

[START MAPPING](#) >



Putting the World's Vulnerab

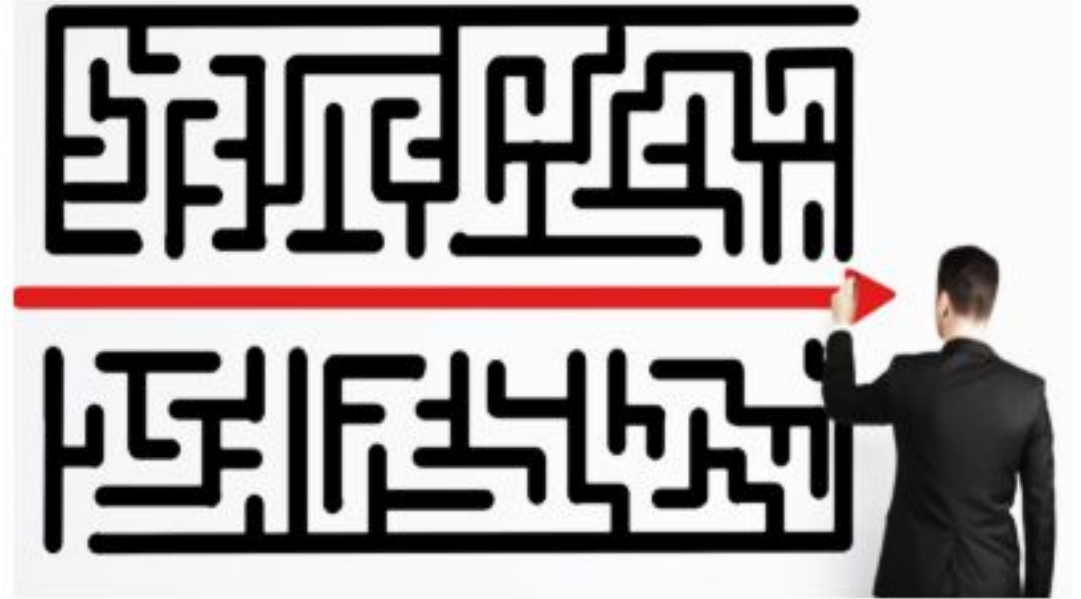
Each year, disasters around the world kill nearly 100,000 a of the places where these disasters occur are literally 'mi the information to make valuable decisions regardin collaborative project in which you can help to map areas w meet the needs of vulner

Best Contribution Methods

Be the change you want to see in the world

Keep it Small & Simple

- Aim for quality over quantity
- Map simple features (e.g., points only)
- Even if you are comfortable with more complex features, consider keeping it simple until you get to know the OSM ways of working
- Use foolproof tools



**Make good-quality
edits**



Be a part of the community

Confluence in and of itself does not mean assimilation



Respect

- OSM Map
- Style of working
- Community
- OSM terminology
- Way of life
- Communal
vibe



Follow the community mapping conventions



- Main Page
- The map
- Map Features
- Contributors
- Help
- Blogs
- Shop
- Donations
- Wiki discussion
- Recent changes

- Tools
- What links here
- Related changes
- Special pages
- Printable version
- Permanent link
- Page information
- Cite this page

English Create account Log in

Main page

Discussion

Read

View source

View history

Search OpenStreetMap Wiki

[Map Features](#)

[India Tagging Guidelines](#)

Main Page - Other languages

Afrikaans asturianu azərbaycanca Bahasa Indonesia Bahasa Melayu bosanski brezhoneg català čeština dansk Deutsch eesti **English** español Esperanto euskara français Frysk galego hrvatski interlingua íslenska italiano kréyòl gwadloupéyen kurdi latviešu Lëtzebuergesch lietuvių magyar Nederlands norsk occitan polski português română shqip slovenčina slovenščina srpski (latinica) suomi svenska Tiếng Việt Türkçe Zazaki Ελληνικά български македонски русский српски / srpski українська հայերէն עברית العربية فارسی ਪੰਜਾਬੀ بھارتی بھارتی بھارتی

[Other languages](#) · [Translate](#)

Welcome to OpenStreetMap, the project that creates and distributes free geographic data for the world. We started it because most maps you think of as free actually have legal or technical restrictions on their use, holding back people from using them in creative, productive, or unexpected ways.



[More about OpenStreetMap](#) | [How to contribute](#) | [Where to get help](#)

Use OpenStreetMap



Using OpenStreetMap

- [Browse our world map](#)
- Check the ready-to-use products for your mobile device, your desktop computer or the web services
- [...more on using OpenStreetMap](#)

Contribute free map data



Beginners' Guide

- Browse the map feature documentation
- Browse the Mapping projects
- [...more on contributing map data](#)

Software Development

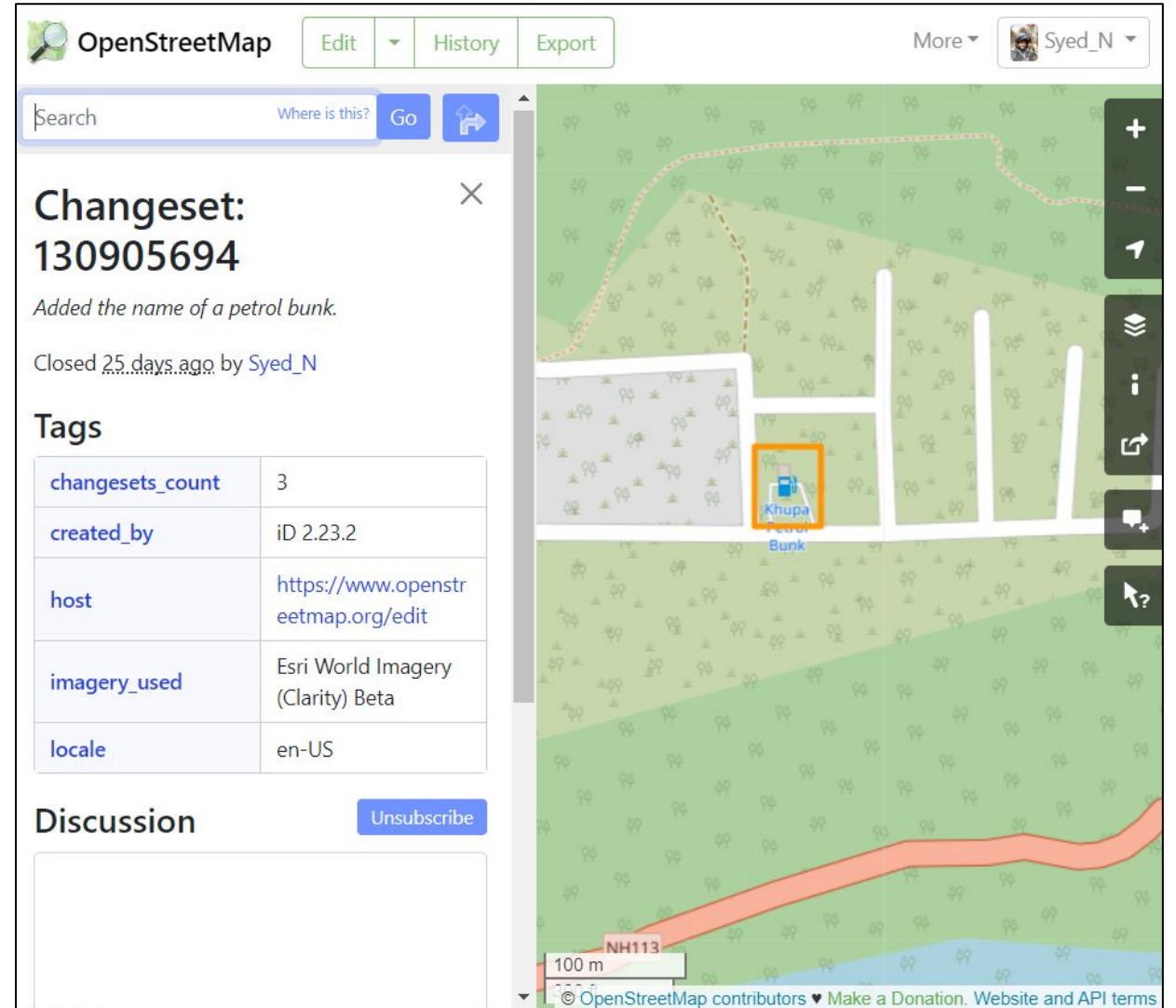


Develop and use the Platform

- Use OpenStreetMap for your software
- Contribute to the OpenStreetMap software

Map what you know

- Use local knowledge (by editing in your neighborhood, vacation area, hometown, etc.)
- Do not map based on proprietary sources
- Map the features you know



The screenshot displays the OpenStreetMap web interface. At the top, the 'OpenStreetMap' logo is on the left, and navigation buttons for 'Edit', 'History', and 'Export' are in the center. A search bar with the text 'Where is this?' and a 'Go' button is on the right. The user's profile 'Syed_N' is visible in the top right corner.

The main content area is a 'Changeset' window for ID 130905694. The title is 'Changeset: 130905694'. Below the title, it says 'Added the name of a petrol bunk.' and 'Closed 25 days ago by Syed_N'. The 'Tags' section contains a table with the following data:

changesets_count	3
created_by	iD 2.23.2
host	https://www.openstreetmap.org/edit
imagery_used	Esri World Imagery (Clarity) Beta
locale	en-US

Below the tags is a 'Discussion' section with an 'Unsubscribe' button. The map on the right shows a satellite view of a road with a petrol bunk icon labeled 'Khupa Petrol Bunk' highlighted by an orange box. A scale bar at the bottom left indicates 100 meters. The footer contains copyright information for OpenStreetMap contributors and links to 'Make a Donation', 'Website', and 'API terms'.

Changeset descriptions and labels

- Provide a **concise and adequate** description for your edit out of courtesy for your fellow mappers, to avoid misunderstandings, and get mistakes fixed quickly.

Changeset:
130905694

Added the name of a petrol bunk.

Closed 7...days...ago by Syed_N

Tags

changesets_count	3
created_by	iD 2.23.2
host	https://www.openstreetmap.org/edit
imagery_used	Esri World Imagery (Clarity) Beta
locale	en-US

Changeset comments

- **Respond** to comments to thank users for their feedback or corrections, and **fix** any remaining mistakes they pointed out. This shows that you care about the quality of the map. **Do not argue.**

Comment from Tomio 4.months.ago

D_ellen, please use the jaragua do sul 2020 orthophoto in your editions, available in the id editor and josm editor

Comment from D_ellen 3.months.ago

Hi Tomio, Thanks for your suggestion. I will use Jaraguá do Sul Orthomosaic 2020 while mapping further.

Learn what you do not know

Seek out advice from the OSM Community

- Consult the [wiki](#) or the [help forum](#)
- Refer to the [beginner's guide](#)
- Learn from changeset comments





Q&A



The background is a solid red color with a repeating pattern of stylized geometric shapes. The pattern consists of large and small circles, some of which are hollow, and small downward-pointing triangles. The shapes are arranged in a grid-like fashion, creating a textured, decorative effect.

Thank You