

OpenPatti

Mapping the Roman Villa of Patti Marina on OpenStreetMap



Nino Galante

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OpenPatti

OpenPatti wants to be a permanent worktable where individuals, associations, schools, companies, institutions, design territorial innovation, spreading openness culture, promoting digital literacy, collaborative and transparent governance, enhancement of cultural heritage and environment.

participant: **Consulta del Centro Storico di Patti, Consulta Giovanile Pattese, Consulta Territoriale di Corso Matteotti**

The Roman Villa of Patti Marina

The Roman Villa of Patti Marina was unexpectedly discovered during the building of A20 motorway Messina-Palermo in August 1973

In the archaeological site there are structures from first century B.C. to fourth century A.D.

on the right, we can see, the archaeological site and, in the distance, the motorway viaduct diverted, due to the presence of the roman villa



The Roman Villa of Patti Marina

The Villa had its heyday in the fourth century A.D. and with the Villa of Tellaro, Noto (SR), was put in relation with the contemporary and most famous Villa Romana del Casale in Piazza Armerina (EN), until then, unique example of fourth century A.D. roman villa in Sicily

on the right, some mosaics from the Roman Villa of Patti Marina



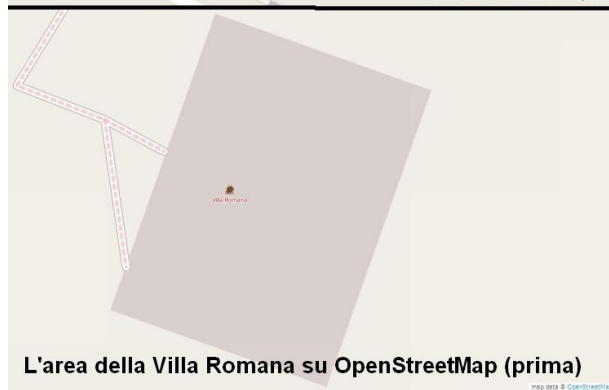
Open Data, knowledge free sharing

The Roman Villa of Patti Marina

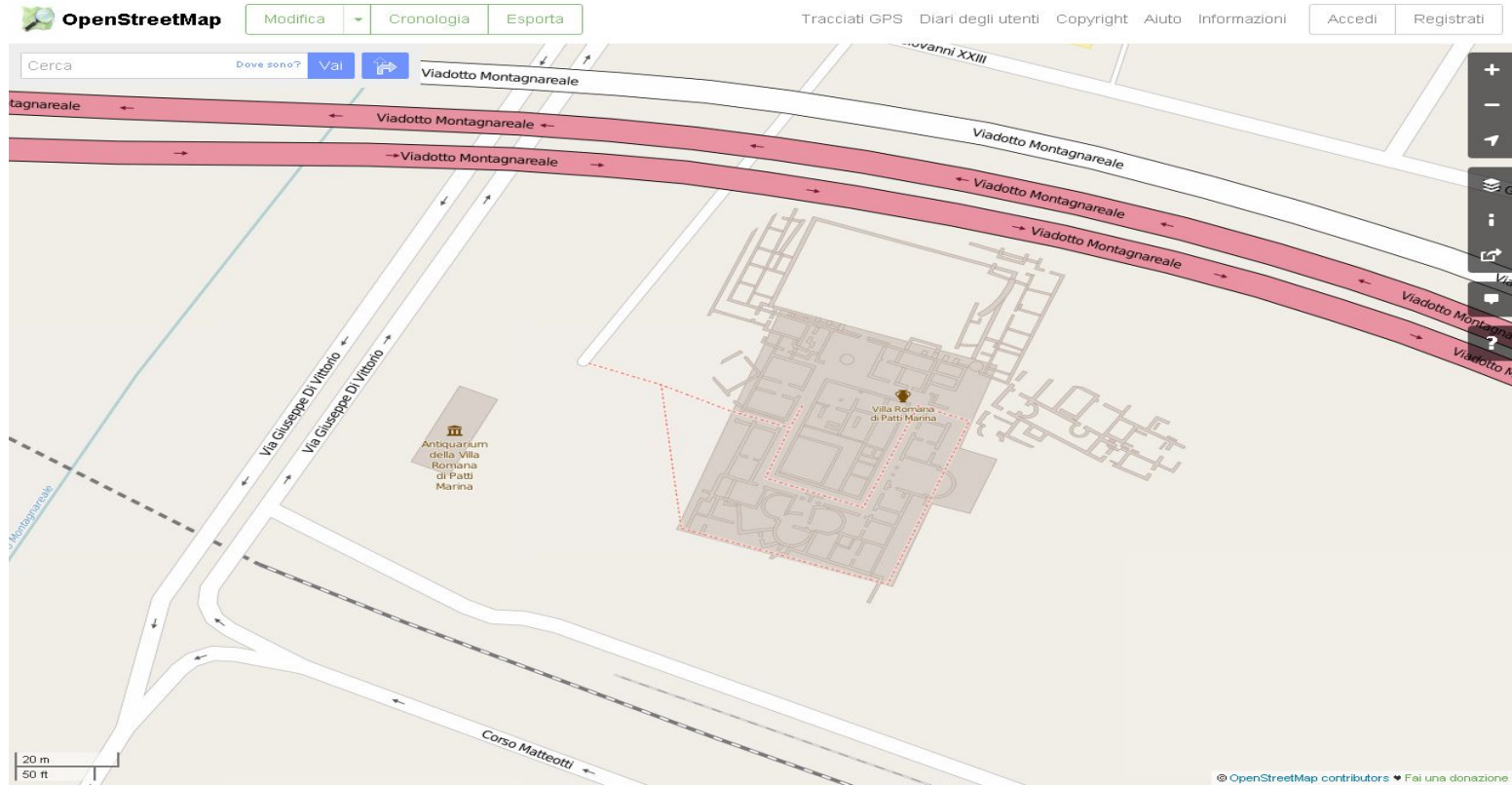
The two first images on top showing how the area is mapped on Bing (left) and on Google (right).

The two images on bottom showing how the area was mapped on OpenStreetMap until august 2015 (left) and now (right), after the insertion of detailed data about the archaeological structures.

Today the Roman Villa of Patti Marina, considered the cinderella of the sicilian archaeological sites, is the best detailed and documented sicilian archaeological site on an universal geographic platform on the internet



The Roman Villa of Patti Marina on OpenStreetMap



The Roman Villa of Patti Marina on OpenStreetMap

associated tags

historic=archaeological_site

tourism=attraction

website

wikipedia

OpenStreetMap Modifica Cronologia Esporta

Tracciati GPS Diari degli utenti Copyright Aiuto Informazioni Accedi Registrati

Cerca Dove sono? Vai

Percorso: Villa Romana di Patti Marina (397826878)

fix 1 wiki

Modificato 10 giorni fa da Aleks-Berlin
Versione #2 · Gruppo di modifiche #37225745

Tag

area	yes
historic	archaeological_site
name	Villa Romana di Patti Marina
tourism	attraction
website	http://www.regione.sicilia.it/beniculturali/dirbeniculturali/database/pagina_musei/pagina_musei.asp?ID=42&IdSito=49
wikipedia	en:Villa_Romana_di_Patti
wikipedia.it	Villa_di_Patti

Nodi

- 4006155116
- 4006155117
- 4006155118
- 4006155115
- 4006155114
- 4006155113
- 4006155112
- 4006155111
- 4006155110
- 4006155109

20 m 50 ft

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associated tags

building=ruins

colour

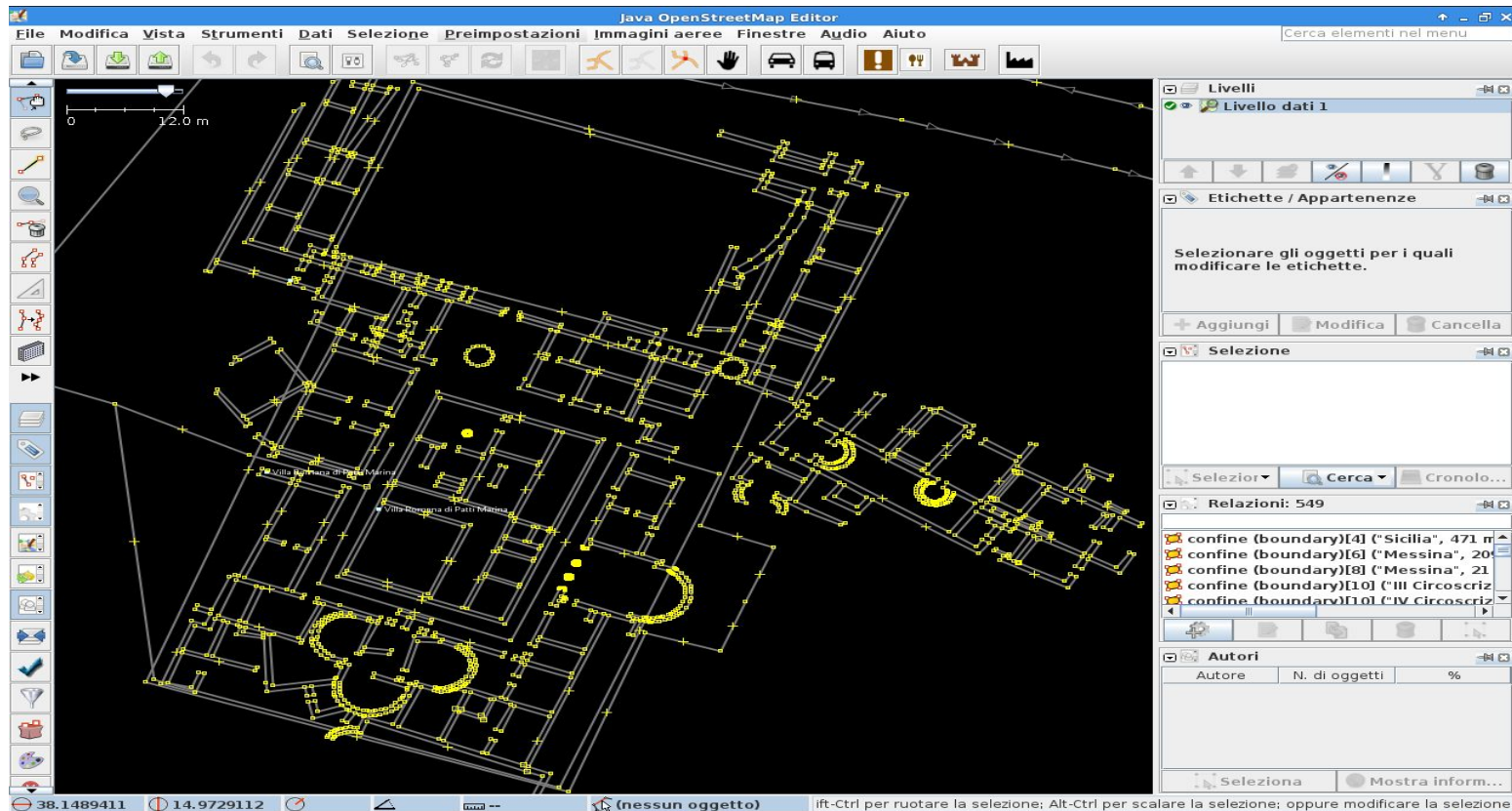
description

historic:civilization=ancient roman

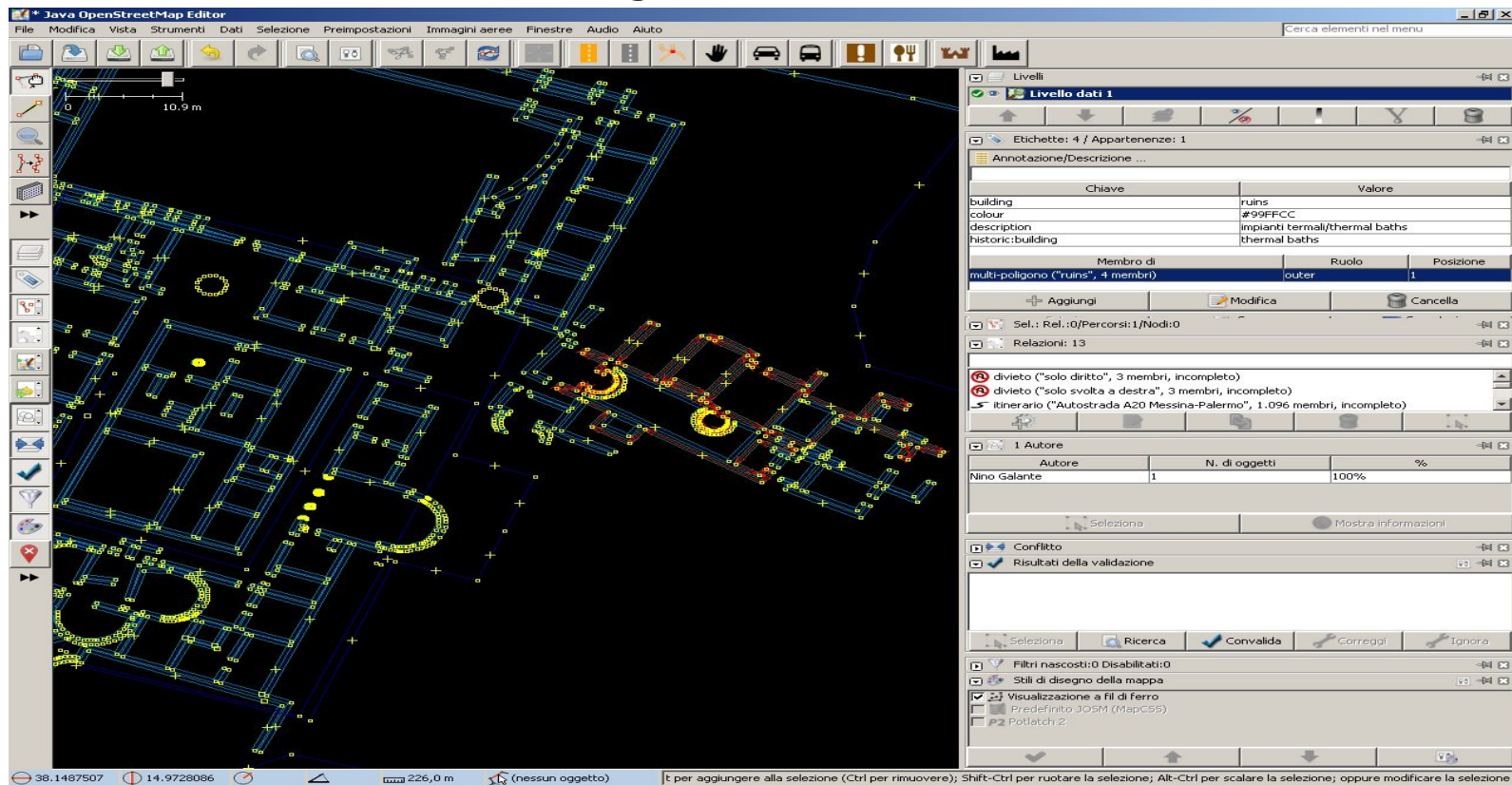
historic:building



OpenStreetMap editing tools: JOSM



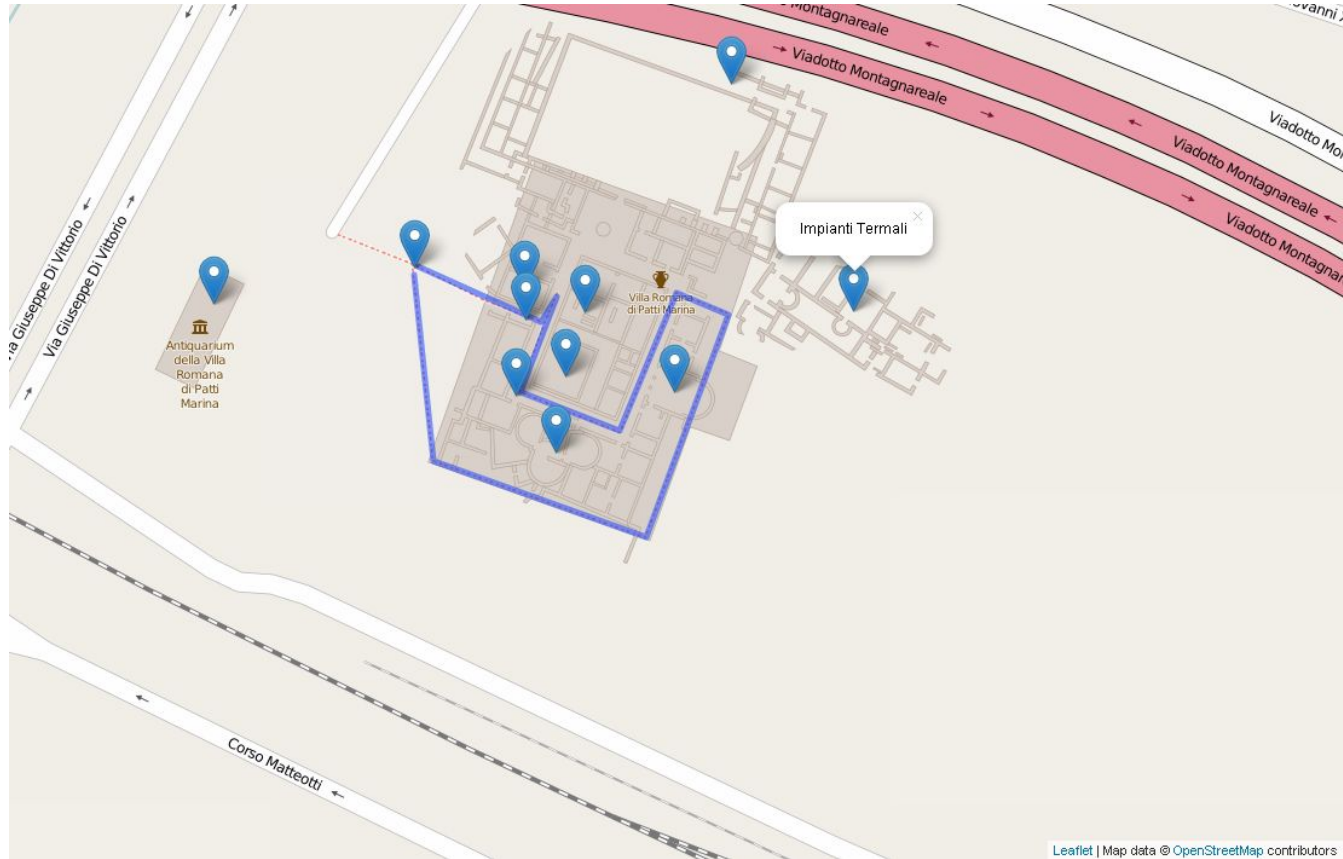
OpenStreetMap editing tools: JOSM



The Villa Romana Map created for “Notte per la Cultura 2015”

Once documented the archaeological site on OpenStreetMap, we can use others tools to obtain enriched open maps.

Leaflet was used to obtain a map for the “Night for Culture 2015” event, last August 2015, adding markers with legend to the map



A Demo Prototype Map of the Roman Villa

uMap was used, instead, to obtain a prototype map with different kinds of information contents; in addition to markers with legend, also photos, videos, links to Wikipedia pages or others web sites, and use of colors to highlight the different structures ages inside the archaeological site



La Villa Romana di Patti Marina di NinoGalante — Informazioni | Visualizza dati

Sitografia (webliography)

[Scriptorium, il nostro hackathon a Pompeii \(e perché vogliamo beni culturali sempre più open\)](#)

[SCRIPTORIVM volatum est, data manent \(video\)](#)

[Open Data in European Archaeology](#)

[OpenPompei, presentazioni](#)

[WePompei](#)

[Nino Galante, La Notte per la Cultura 2015 e la Villa Romana di Patti Marina](#)

[Nino Galante, OpenStreetMap e open data geografici \(slides\)](#)

[Nino Galante, La Villa Romana di Patti Marina su OpenStreetMap \(slides\)](#)

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Thank you!

Nino Galante^[1]



Contacts

email: antonino.galante@gmail.com

twitter: [@picomiles](https://twitter.com/picomiles)

blog: <http://picomiles.wordpress.com>

slide: <http://slideshare.net/pico.miles/presentations>

^[1][Smalltalker](#) (object oriented developer), loving some other passion... Civic Engagement first. [Wikicrat](#), [OpenDataSicilia](#) co-founder, [OpenPatti](#) founder, trying to preserve and revive [the last sicilian historical Art Nouveau style café](#)