

Actividades de Consultoría Técnica, Investigación y Servicios Avanzados, S.L.



IRMAPP

Intelligent Route Management Application

THE PERFECT APPLICATION FOR SMART CITIES



Intelligent Route Management Application

What is IRMAPP?

IRMAPP is an information and communication system that includes:

- A mobile application
- A cloud platform that processes intelligent functions based on the mobility issues
- A web for clients and public administrations https://irmapp.actisa.net
 The mobile application is available for Android and iOS





Geolocation, artificial intelligence and big data are the main ingredients of IRMAPP

How does the application work?

IRMAPP is based on artificial intelligence algorithms, implemented lo learn about the user's mobility habits.



An easy way to make your city smart and more sustainable!

IRMAPP has been implemented to operate worldwide. However its use is expected to be at the local and regional level, close to the user.

Learns from user's mobility habits

Makes suggestions related to user's mobility

Enables plenty of functionalities that makes urban mobility easier and more sustainable



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IRMAPP for users

IRMAPP includes six groups of functions, free of charge, that are summarized as follows:





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Car sharing

Car sharing can be pro-active or interactive:

-PROACTIVE:

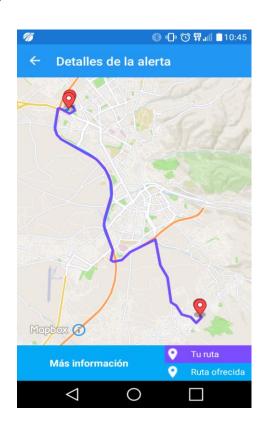
The app detects user's similar mobility habits and proposes sharing vehicle.

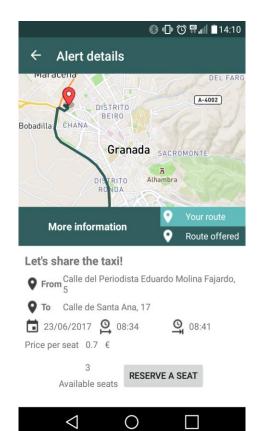
-INTERACTIVE:

The user proposes a route to share the vehicle and the app sends alerts to the users with similar mobility habits.



A way to avoid vehicles in town with only one occupant





Taxi sharing

Only professional taxi drivers are able to post a taxi sharing offer.

The app will select the users with similar mobility habits to send the offer.



A way to make cheaper the use of a taxi service





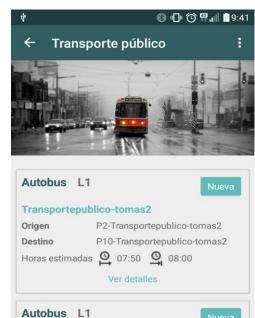
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Public transportation

Once the public transport database is implemented in a specific area, IRMAPP identifies public transport lines that allow the users to make their usual displacements. Then, a notification is sent to the user.

Transport companies can implement their own data making use of IRMAPP web.





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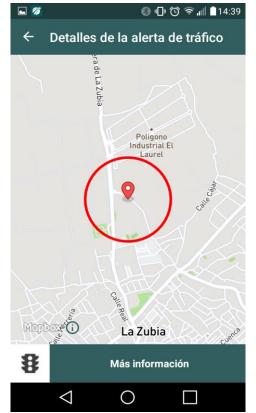
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Traffic alerts

All users are able to post a traffic alert.

The app will screen the real traffic alerts from the fake ones.

The user will receive a traffic alert 15 min before his/her habitual displacement, if it exists.

Only traffic alerts in the area of the user's movement are notified.

A way to get traffic information when a user needs it.



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Public events

The application is an outstanding information and communication channel for private and public organizations to provide information of general interest or about events organized by themselves.

IRMAPP is therefore an optimal way to greatly increase the visibility of public administrations.

The app will select all the users within the advertiser's range of influence and will send a notification





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Be the first to know the coming events around your area!

Commercial offers



IRMAPP will suggest commercial offers according to the user's preferences and likes when passing by the local shops and also at a metropolitan level.

We have different types of advertisements according to the range of influence.

The user can select the type of offers to be notified.

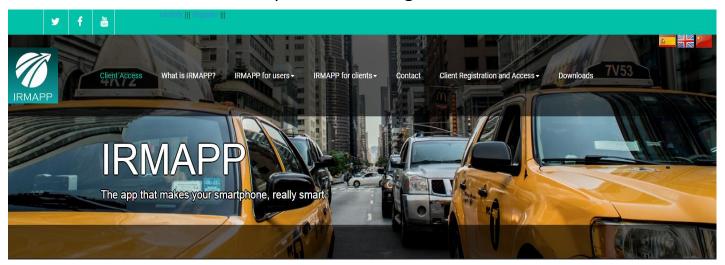
Save money and enjoy your hobbies!



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IRMAPP for clients

IRMAPP services for clients are provided through the IRMAPP web.

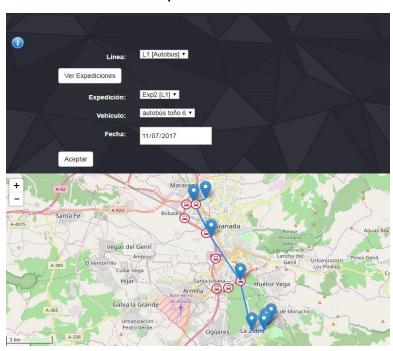


IRMAPP web provides services for the following professional profiles:

- Commercial clients
- Public organizations
- Companies with a vehicle fleet
- Public transportation companies
- Professional taxi drivers
- Mobility managers
- Common users that want to know their last positions

The available services are the following:

- Post geolocated ads
- Post public events
- Get global mobility reports
- Follow-up vehicle fleets and get reports of all fleet vehicle movements
- Enter the public transport company network
- Get transport efficiency analysis reports
- Personal mobility reports





Intelligent Route Management Application

Any local or regional area can get into the new Era of Smart Cities making use of IRMAPP.

In a very easy and handy way.



Why not using new technologies to build a new world?



IRMAPP makes possible the generation of a new community of users for smart and sustainable mobility.

IRMAPP is an ideal tool for the new challenges of society and to fight against climate change.

