



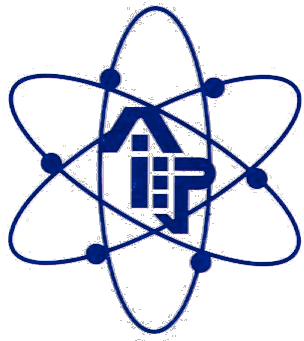
“Co-INNOVATING in the Basque Country through excellent clusters”

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WHAT IS GAIA?

GAIA is a non-profit-making professional association the purpose of which is the technical, economic and commercial promotion of the Sectors involved in Electronics-Computing and Telecommunication in the Basque Country.

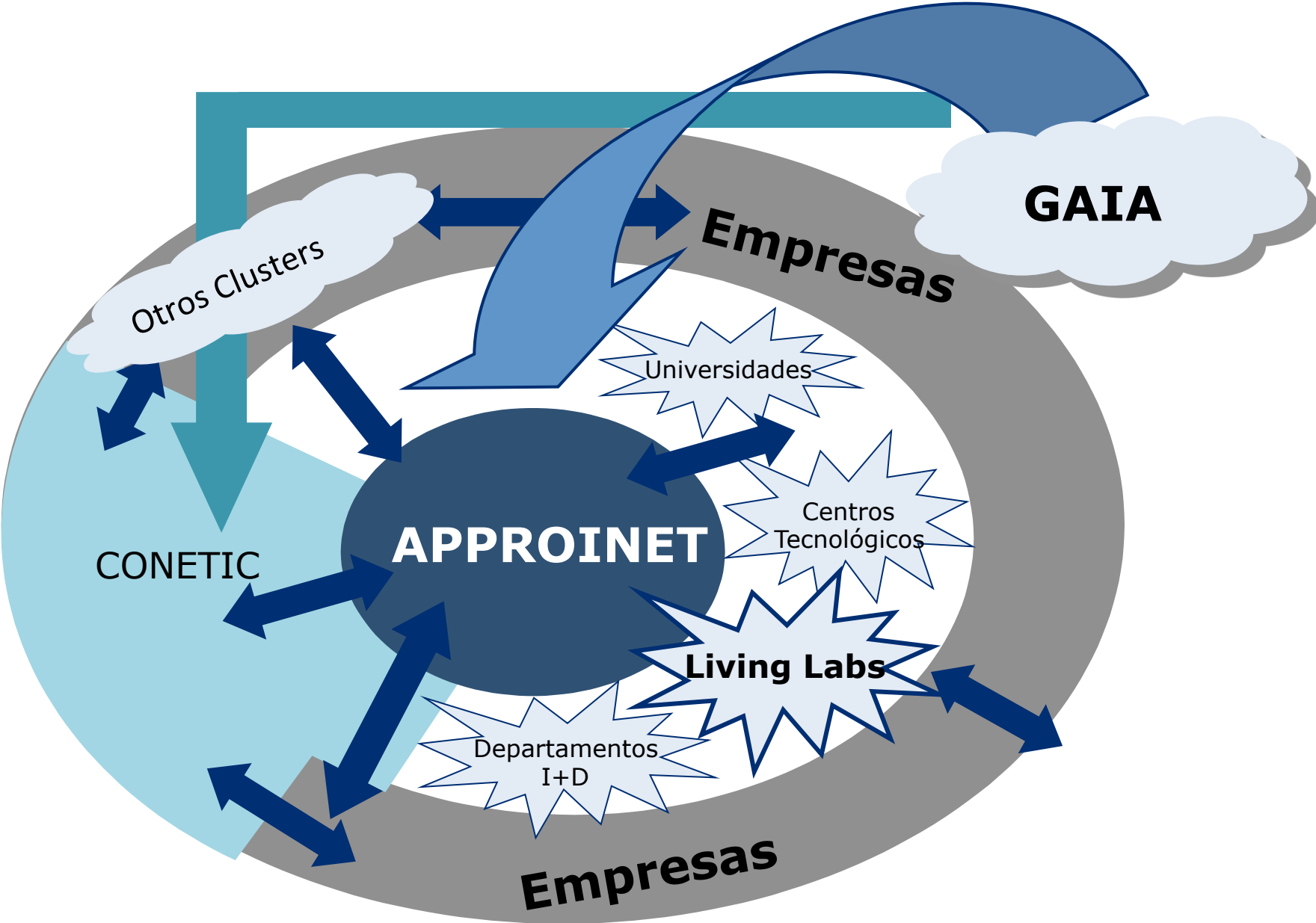
It is also the association which coordinates the Telecommunication Cluster of the Basque Country.



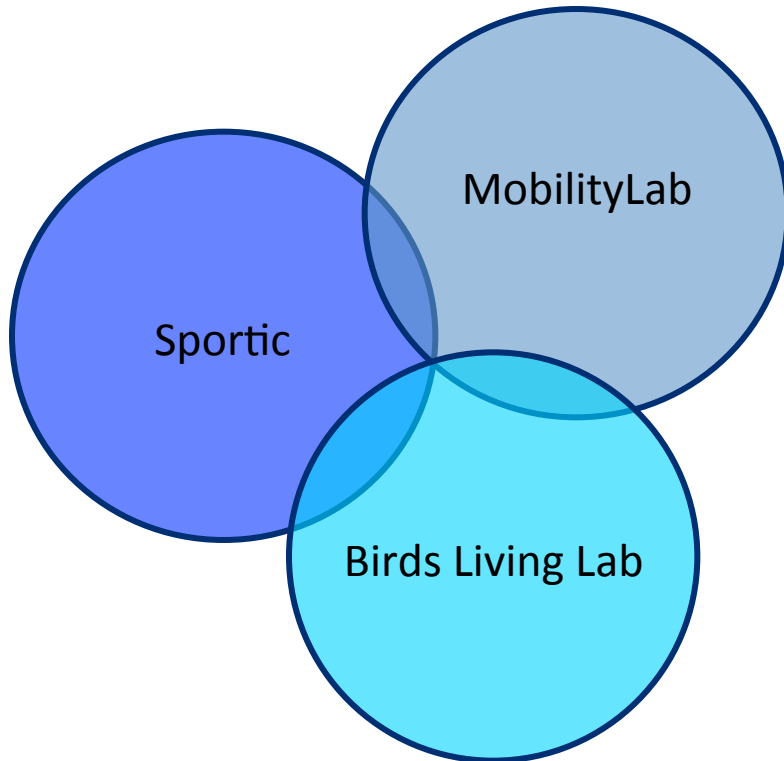
Founded as AIEPV in 1983

Change of name, May 1996

APPROINET



Working in 3 Living Labs



GAIA is promoting Living Labs

Meet: creative enterprises, researches and users.

This way is demonstrative of the importance of the territorial cooperation and an essential tool for future innovative management of territories.

This line of work will set the future trend for the synergy between creativity, the implementation of new tools and economic development of territories.



The aim is to apply new technologies to a market that has a great potential. Sport is this kind of market.

- ❑ Sportic comes up with the intention of bring together agents of technology and sports in the Basque Country.
- ❑ There is not an organization that does anything similar in the environment → it comes up because the diffuse an clustered sport industry identified the need of be **structured**.
- ❑ The **line of the projects** want to be encourage is aimed primarily to the use of wireless technologies, miniaturized sensors and other technologies such as microencapsulation.



What is Birds Living Lab?

- ❑ It is an applied research center where visitors can observe birds and participate in research projects on it.
- ❑ A project of high naturalistic and environmental interests.
- ❑ To study and explain the migration of birds in a privileged area as Urdaibai.
- ❑ Combines:
 - ❑ Research
 - ❑ Tourism
 - ❑ Training and environmental education

With the support of new technologies

Themes

THE JOURNEY OF MIGRATION

Birds are the vehicle that will take us to know places between Africa and Europe.

Build and adapt vehicle flow management models with ICT support and advice to institutions to:

- + Achieve Excellence in Vehicle Flow Management
- + Increase the performance of vehicles use
- + Reduce travel times
- + Avoid excessive pollution
- + Use emerging technologies friendly to the environment
- + Encourage the displacement in public and private transport
- + Increase the participation and commitment of the drivers



Be a global reference in applied research of models of vehicles flow management supported by ICT.



FOLLOWED STEPS . . .

ALIGNMENT WITH THE PROGRAM OF THE GNSS LIVING LAB PRIZES 2011

As example of crosscluster...

Winners

Special Topic Prize: GNSS Living Lab Prize Energy

Opencardata
+
MOBILITYLAB

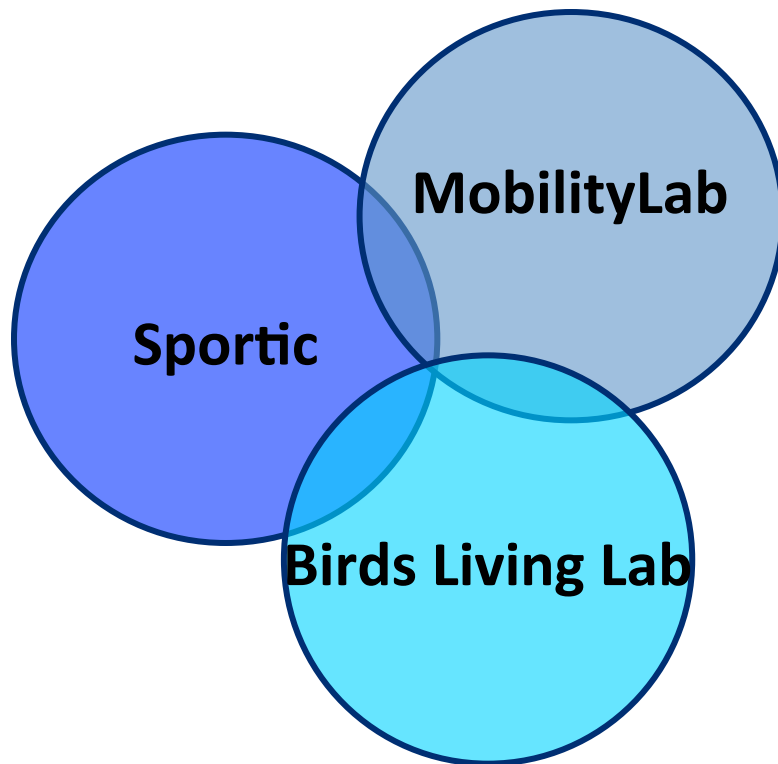
- + The energy consumption will be reduced by the exchange of data, optimization of resources, etc.
- + Both projects have as an objective decrease the pollution and improve the traffic. It is logical the coupling between them.

Special Topic Prize: GNSS Living Lab Prize Health

**Cardiac Power Monitoring
(CPM)**
+
SPORTIC

- + Using new technologies in sports we want to develop a paneuropean pilot for executives that travel and need to be monitored and compared to others after doing sports,
- + Similarly we want to introduce it for children with potential obesity.

A new generation of innovation spaces in the Basque Country...



Applying for ENoLL
15th March

**European
Network of
Living Labs**

SPANISH NETWORK OF LIVING LABS

Creation of the **SPANISH NETWORK OF LIVING LABS**.

The idea is to have a mirror organization to ENOLL

With the help and support of ENoLL.

Citilab and GAIA will structure the living labs and commit the Spanish different level of administrations.

We will manage the synergies of the Spanish Living Labs and collaborate and co-create between us.





**We will continue
working.**



**THANK YOU FOR
YOUR ATTENTION**

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