The IIIA is a research institute at the University of Girona established in 1996. It carries out R&D&I in ICT at both national and international levels. It has 75 members, 40 of whom with a PhD, who are organized according to 4 research groups:

### RESEARCH LINES
- Data Mining and Knowledge Discovery
- Process Monitoring (Supervision systems)
- Optimization of Resource Allocation
- Decision Support Systems
- Information Visualization
- Rendering of Urban Spaces
- Internet of Things
- Augmented Reality

### APPLICATIONS
- Energy Efficiency
- Smart Grid
- Waste-water Plants
- Serious Games about Cities
- Rendering of Urban Spaces
- Smoof Road Maintenance
- Smart Urban Planning
- e-Tourism
- Smart Cities Learning

### OUR PROJECTS

#### ACCUS
ACCU will develop a framework to design new applications integrating urban subsystems (intelligent transport, lighting, energy management).

#### URBAN DRIVE
Internet of Things platform supporting the development of applications and services driven by social and cultural needs.

#### DYNACAR
DYNACAR will develop an ICT platform to monitor the status of infrastructure such as tunnels, bridges and roads.

#### eFLORS
e-Flors is an AR service providing useful information about the annual flower exhibition "Girona Temps de Flors".

#### IMPONET
The goal of IMPONET is to develop an intelligent information system for energy management.

#### ENERGOS
ENERGOS conducts research on the power grid of the future.

#### I-PQM
I-PQM aims at building an intelligent power quality monitoring framework to assist maintenance policies.

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