**Impactia: automating the study of the scientific production**

**Introduction**

The Andalusian Government has to distribute its **funding** among its hospitals and centres. One of the criteria used is the **scientific production**.

**Objectives**

1. **Unify criteria**

Initially the study was done by each hospital with different criteria. Now it is done by the Virtual Library, using well defined criteria and indicators so the results are now comparable.

2. **Automate**: reduce time and cost

**Methods**

1. Name Center
2. Search in databases, process excel files with the app.
3. Remove duplicates: DOI + Pages start and end
4. Gather gray literature
5. Reports

**Results**

- It has shown its effectiveness in the **automatic classification, treatment and analysis of the data**.
- It has become an **essential tool** for all managers to evaluate quickly and easily the scientific production of their centers.
- **Optimizes human resources, saving time and money.**
- It is the reference point for the Department of R+D+I to do the **scientific health staff evaluation**.

**Impactia**

Search strategy: 
**AD=Region and AD=Country**

Examples:
- AD=Malaga and AD=Spain
- AD=Sevilla and AD=Spain.

[www.juntadeandalucia.es/salud/bibliotecavirtual](http://www.juntadeandalucia.es/salud/bibliotecavirtual)