

## **DMP title**

**Project Name** My plan (DCC Template)

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**Description** Ibercivis starts to draw the map of citizen science in Spain Due to the boom of practices we are currently facing today, there is a need of having a clear picture of the situation in Europe. Addressing this, the Ibercivis Foundation is creating the Observatory of Citizen Science in Spain. It aims to monitor the rapid growth of such initiatives, to catalogue them and to analyze different impacts. The basic idea is to know who does what. One of the challenges is to define what is and what is not citizen science. By inviting actors to put themselves in the map, an interesting debate will emerge through the deliberate expansion of the concept. During the first analysis, Ibercivis has collected already almost 90 practices including participatory projects, research groups, and also institutions who collaborate, finance or disseminate citizen science. An estimation of 200 cases in Spain will be cataloged by the end of 2016. In addition to this repository, the Observatory seeks to understand how citizen science is changing the relationship between science and society. Therefore, a set of tools such as metrics will be identified and used. Among others, techniques from both humanities and social networks analysis will be used. This observatory, co-funded by FECYT, will be accessible in the website [www.ciencia-ciudadana.es](http://www.ciencia-ciudadana.es) to be launched in early April 2016. At his moment, this URL leads to the basic questionnaire used for the first initial analysis.

## **Data Collection**

### **What data will you collect or create?**

Scientific publications from Web of Science and/or Scopus. Tweets from Twitter. Interviews with experts and stakeholders.

### **How will the data be collected or created?**

Using API, scrappers, questionnaires and interviews

## **Documentation and Metadata**

### **What documentation and metadata will accompany the data?**

Work in progress

## **Ethics and Legal Compliance**

### **How will you manage any ethical issues?**

This study fulfills legal requirements for each data sources. Personal or institutional data gathered by the project will be asked for permission.

### **How will you manage copyright and Intellectual Property Rights (IPR) issues?**

Creative commons CC-BY-Share 4.0 will be used for the outputs of this study.

## **Storage and Backup**

**How will the data be stored and backed up during the research?**

Storage is ensured for a period of 5 years within Ibercivis storage facilities in the data center of bifi.unizar.es

**How will you manage access and security?**

According to Unizar rules sicuz.unizar.es

**Selection and Preservation**

**Which data are of long-term value and should be retained, shared, and/or preserved?**

The amount of data is not big so we will preserve and share all the data collected.

**What is the long-term preservation plan for the dataset?**

Zenodo will be used

**Data Sharing**

**How will you share the data?**

in open formats in the website [www.ciencia-ciudadana.es](http://www.ciencia-ciudadana.es)

**Are any restrictions on data sharing required?**

None

**Responsibilities and Resources**

**Who will be responsible for data management?**

Ibercivis team [www.ibercivis.es](http://www.ibercivis.es)

**What resources will you require to deliver your plan?**

Ibercivis effort