Digital.CSIC: Opening Access to Premier Scientific Research in Spain
IFLA World Library and Information Congress
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Spanish National Research Council: productivity and dissemination

What is CSIC?

- The Spanish National Research Council (CSIC) is the State leading scientific agency in the country
- CSIC is a huge organization consisting of 147 research centers and a large number of scientists and technical staff
- CSIC is a research office, and a scientific council that promotes research
- It manages basic research for equipment and research projects
- It collaborates with like-minded initiatives within CSIC and elsewhere
- It makes technological innovations for new services
- It provides consultancy on copyright issues
- It trains CSIC researchers and librarians on how to provide access to CSIC research centrally

What is Digital.CSIC?

- Digital.CSIC has developed its institutional repository
- It is an Open Access repository
- It houses nearly 24,000 items
- CSIC researchers deposit their work in the repository
- A CSIC Libraries Coordination Unit houses the institutional repository of the Spanish National Research Council resulting from the presidency in 2006
- Digital.CSIC runs on DSpace and other software
- It provides a platform for scientists to deposit their research outputs
- Digital.CSIC is the preferred digital archive and use Digital.CSIC
- It provides services for researchers and librarians

What are the Communities in Digital.CSIC?

- Digital.CSIC services
  - CSIC ranking as a research institution
  - CSIC researchers behavior

Growing variety of intellectual output in Digital.CSIC

- Number of items
  - 2000
  - 5000
  - 7000
- Number of communities
  - 1921
  - 3834
  - 2635
  - 3789

Services for researchers and librarians

- Measuring usage
  - Developing an impact model

Who deposits in Digital.CSIC?

- Digital.CSIC services
  - Digital.CSIC Technical Office
  - CSIC Monarchs and other technical staff
  - CSIC scientists
  - Visiting fellows and scholars
  - CSIC PhD and Masters students
  - CSIC emeritus professors

Digital.CSIC policies

- Content and collection policy
- Services policy
- Metadata policy
- Data policy
- Deposit policy
- Archiving, retention, replacement and withdrawal policy
- Statistical policy
- Privacy policy
- Preservation policy
- Format policy

Digital.CSIC: Open access to science and digital memory

Overall CSIC scientific output in Digital.CSIC by publication year

Growing variety of intellectual output in Digital.CSIC

- CSIC research in Digital.CSIC communities
- Geographical distribution of CSIC scientific network

CSIC output pace over the years

- CSIC intellectual output in a calendar year
  - 2010 (Top 3000): 18th position (size, normalized SJR, and normalized citation load)
  - United States is no.1 user, Spain is no.2

CSIC researchers behavior

- CSIC scientists increasingly follow usage of their output in Digital.CSIC to measure impact and diffusion of their research

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http://digital.csic.es