



Landscape for Solentto into CSIC



lements involved with CRIS

ditional databases

workflows, inputs, update)

gical inter-operability

standards

space

ance

S

the

ITS

PREZI

PREZI

2010: Complex Landscape for Scientific info management @ CSIC



- many departments involved with diff. agendas
- several institutional databases (granularity, workflows, inputs, update)
- no technological inter-operability
- no common standards
- no policy in place
- redundancy and no synchronization
 - **BESIDES**
- An institutional IR not connected to other databases
- **MANY INPUTS-MANY OUTPUTS**

2011: The road for sorting out

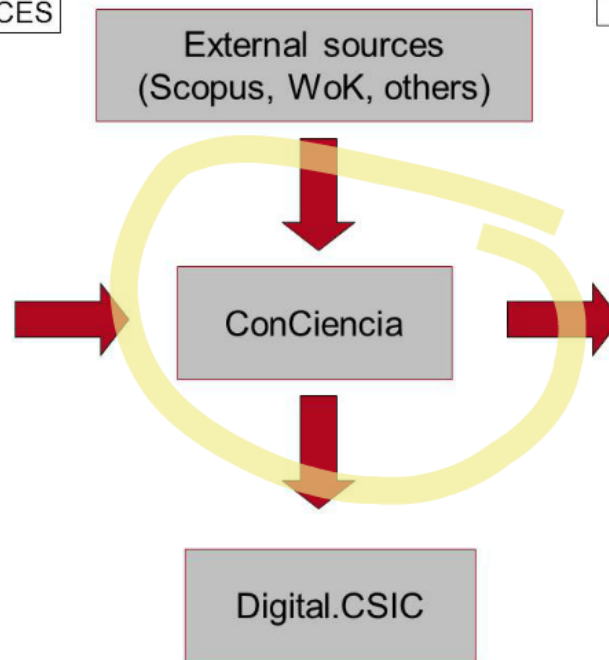
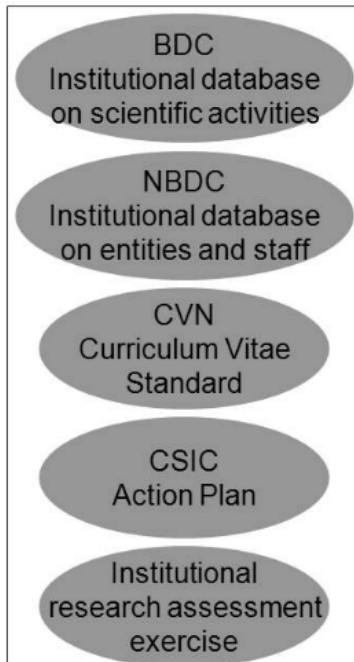
- Harmonize the institutional policies of scientific data management
- One system to upload data about CSIC scientific production
- One input many outputs as "*modus operandi*"
- Easy tool for internal analysis and scientific research evaluation
- A way to reduce administrative tasks by CSIC centers and researchers
- Added value tools: standarized CVs,reports and bibliographies, statistics,maps of scientific impact, export utilities
- **STRENGTHENING OF INSTITUTIONAL OPEN ACCESS GREEN ROAD BY LINKING CRIS AND DIGITAL.CSIC**



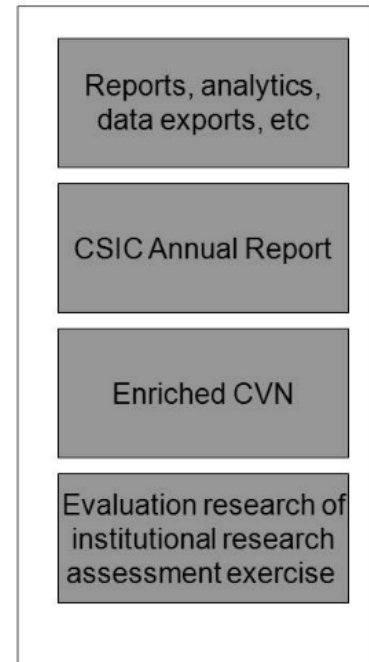
Framework elements

- Local build up (Alfresco, Java language, Linux server, IBM equipment)
- No CERIF
- Avoid manual input
 - API Scopus weekly uploads
 - CSIC institutes input
 - Validation process

INSTITUTIONAL INPUT SOURCES



OUTPUTS

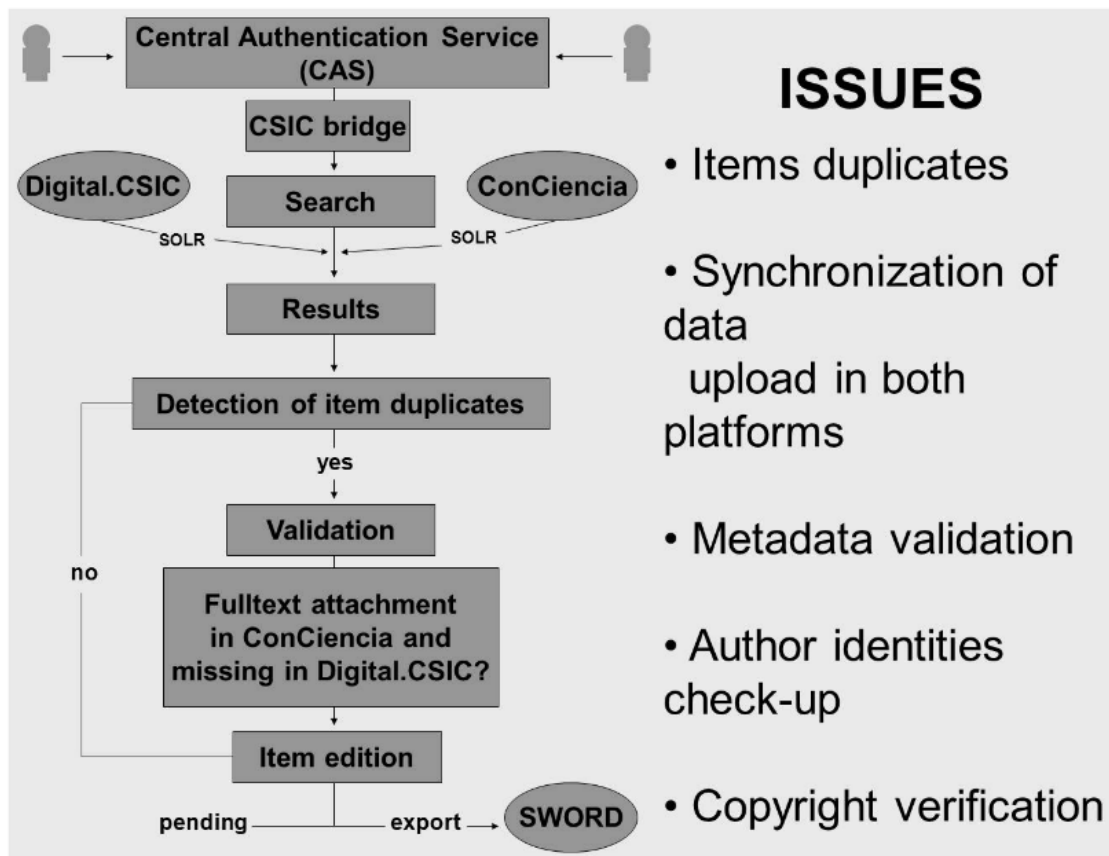


The CSIC CRIS:ConCienCIA

The screenshot displays the 'Consulta General' (General Search) interface of the CSIC CRIS:ConCienCIA system. The page is divided into several sections:

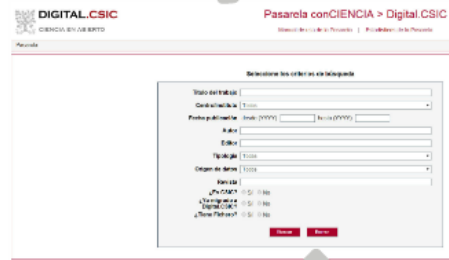
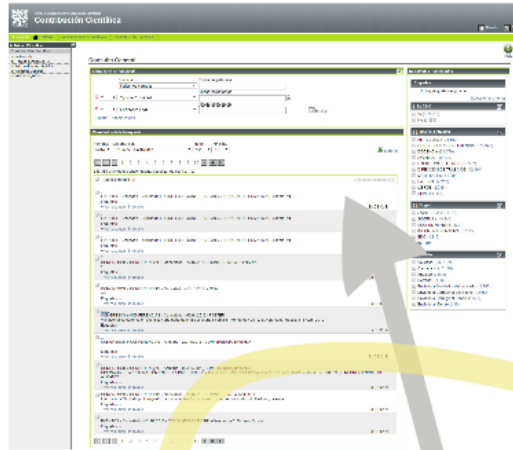
- Formulario de búsqueda (Search Form):** Located at the top, it includes fields for 'Buscar en:' (set to 'Todos los campos'), a search input field containing '2009.09.09/2011', and dropdown menus for 'Tipo de Actividad' and 'Entidades CSIC'. There are also 'Limpiar' and 'Añadir criterio' buttons.
- Resultados de la búsqueda (Search Results):** The main area showing a list of 357,389 activities. The first few entries are visible, each with a title, date, and a 'Ver resumen' link. A yellow circle highlights the 'Es CSIC: SI' status for each entry.
- Resultados Clasificados (Classified Results):** A sidebar on the right showing various filters and counts, such as 'Etiquetas', 'Tipo de Actividad', and 'Origen'.
- Navigation and Tools:** Includes a 'Formato' dropdown (set to 'corto'), 'Ordenar por' (set to 'asc'), 'Mostrar' (set to '10'), and 'Exportar' button.

2nd setp: making ConCiencia and DIGITAL.CSIC Interact



- ✓ Internal tool to bridge from CRIS to IR
- ✓ Used by IR uploaders-libraries
- ✓ 46% of items yearly
- ✓ "one way"

CSIC Gateway: from ConCiencia to DIGITAL.CSIC



Some conclusions so far... still complex

- Mixed situation CRIS+IR
 - Lots of efforts and resources
 - CRIS not using (CERIF,ORCID...)
 - SCOPUS feed limitations
 - API retrieval
 - Lack of CSIC affiliations control
 - Mapping problems ConCiencia / DIGITAL.CSIC
 - Need to add new metadata (funding)
 - DIGITAL.CSIC with new DSpace - CRIS Module (CINECA) looking to offer:
 - Research profiles
 - List of Top papers-Researcher page
 - Collaboration maps
 - Internal bibliometrics



Thank you!



Agnès Ponsati Obiols
CSIC-Unit for Information
Resources for Research
agnes@bib.csic.es