ISSN: a key identifier poised for innovation











1/ A few insights about innovation
2/ An overview of the activities of the ISSN International Centre and its network
3/ The strategy of the ISSN International Centre





1/About innovation

- Distinction between invention and innovation
- Innovation vs organisation
- Innovation relies on belief and trust
- Factors contributing to innovation





1/ More about innovation: Science, Technology and Society

- Social Construction of Technology (SCOT)
- Boundary object
- Actor-Network Theory (ANT)





2/ The ISSN International Centre and the ISSN network

- Intergovernmental organization supported by UNESCO, France and 88 countries around the world;
- Missions: to create and implement the ISSN standard, maintain the ISSN Register and foster its use by the information community;
- ISO registration agency for ISO 3297 and ISO 4 standards;
- 1,884,990 validated records in the ISSN International register;
- 73,880 new records added each year;
- 177,631 digital serials identified by an ISSN.





2/ The ISSN International Centre and the ISSN network

- Celebration of the 40th Anniversary in 2015

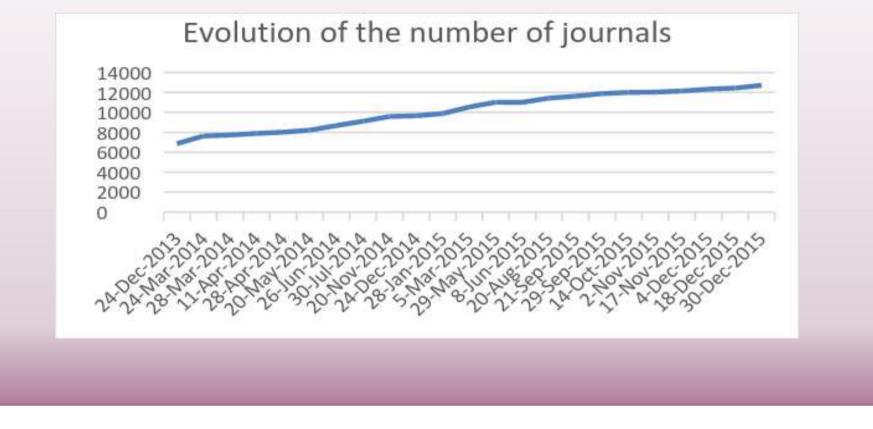
http://revista.ibict.br/ciinf/issue/view/112

- Standardisation activities (ISO, IFLA, RDA SC)
- Development of ROAD, Directory of Open Access Resources: <u>http://road.issn.org</u>





ROAD: Number of OA journals identified

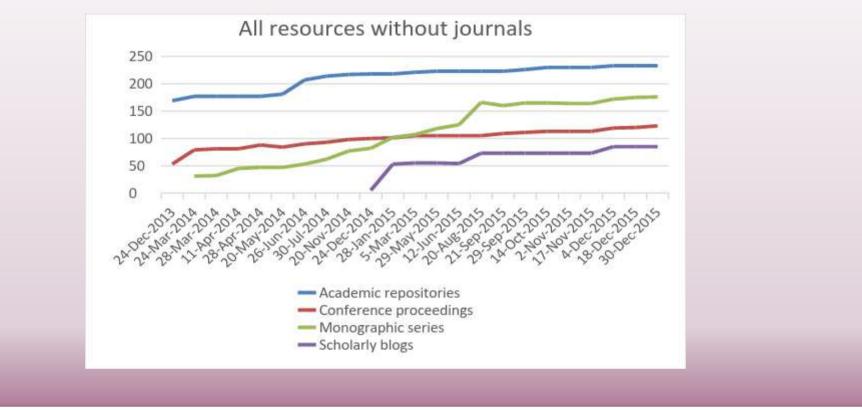


7

 \rightarrow



ROAD: Other OA resources







ROAD: Top 10 Contributing Countries

India (1400)
Brazil (1126)
United Kingdom (817)
United States (793)
France (551)
Poland (478)
Germany (466)
Russian Federation (448)
Iran (Islamic Republic of) (448)
Spain (423)





ROAD: Number of Sessions/Country

India	46 348	23.8
Iran	11 403	5.8
United States	10 838	5.5
Brazil	9 605	4.9
Pakistan	4 367	2.2
Turkey	4 270	2.2
France	4 067	2.1
Italy	3 968	2
Poland	3 816	1.9
Romania	3 705	1.9
United		1.9
Kingdom	3 671	
Indonesia	3 654	1.9
Russia	3 626	1.8
Malaysia	3 481	1.8
Ethiopia	3 408	1.7
Mexico	3 003	1.5
Egypt	2 954	1.5
Germany	2 751	1.4
Spain	2 639	1.3
Japan	2 594	1.3





What is our Vision?

ISSN: a key identifier

for print and online serial information

from the 20th century to the future





What are our Values?

Dedication to international cultural cooperation Responsiveness Commitment to quality and standards Professionalism Innovation





What are our Goals?

- 1: Improving the Operations of the ISSN Network
- 2: Enhancing ISSN Data, Products & Services
- 3: Setting up new Partnerships
- 4: Improving ISSN IC's awareness and governance
- 5: Sharing ISSN data with a wider community





1: Improving the Operations of the ISSN Network

Support existing ISSN Centres through communication, advising and training

Encourage the creation of new ISSN centres





2: Enhancing ISSN Data, Products & Services

Assess and improve data quality and completeness

Participate actively in standardization processes

Enhance existing services and products





3: Setting up new Partnerships

Improve ISSN coverage

Promote partnerships with innovative projects to spread the use of ISSN





4: Improving ISSN IC's awareness and governance

Towards a more efficient governance

Enhance corporate communication





5: Sharing ISSN data with a wider audience

Reconcile Open Access and Linked Data with financial revenues drawn from products & services

Interact with web-based innovative applications that will use ISSN to enhance their data Improve ISSN Register's data input and output workflows





Towards innovating services based on ISSN

Innovative Socio-Technical project, Based on agile methodology and iterative development, supported by user groups, Further to the review conducted by CiberResearch.

In parallel with the revision of the ISSN standard ISO 3297.







www.issn.org

