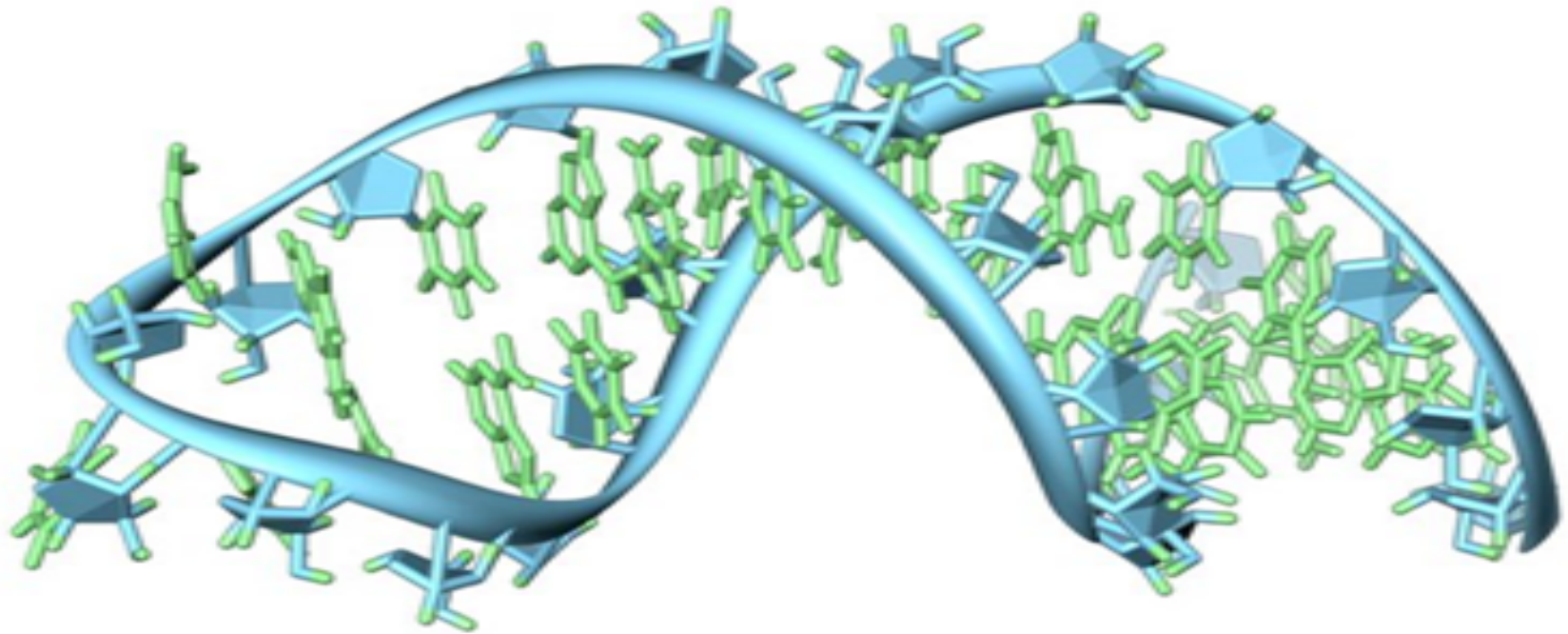# Virtual Space for Scholarly Literature: Institutional Repositories around the world

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Some Thoughts over Information

All Men (human) by nature desire knowledge

Aristotle (384 BC-322 BC)

If a man empties his purse into his head no one can take it away from him. An investment in knowledge always pays the best interest.

Ben... ...0)

DIGITAL REPOSITORY

Institutional Repositories

- Why IRs

- Origin

- IR Software

- Evaluative Factors

- Evaluation Mechanism

➤ Opening up outputs of the institution

➤ Maximizing visibility and impact of outputs

➤ Showcasing the institution to interested constituencies.

➤ Collecting and curating digital output;

➤ Managing and measuring research and teaching activities;

➤ Facilitating the development and sharing of digital teaching materials and aids, and

➤ Supporting student endeavours, providing access to theses dissertations, project reports and other student outputs.

Institutional Repositories

- Why IRs

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  Mechanism

One of the recommended ways to achieve the open access vision described in the Budapest Open Access Initiative definition of open access.

Sometimes referred to as the self-archiving or 'green' route to open access.

Institutional Repositories

- Why IRs

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- Evaluation

  Mechanism

Dspace

Eprint

BEPress or Digital Common

ETD db

OPUS

Fedora

Institutional Repositories

- Why IRs

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- Evaluative Factors

- Evaluation Mechanism

  - ➤ Content
  - ➤ Size
  - ➤ Interlinking
  - ➤ Language
  - ➤ Visibility
  - ➤ Rich Files (Formats)
  - ➤ Search Engine Friendly Design
  - ➤ Popularity & Statistics
  - ➤ Archiving & Presence
  - ➤ Standards for enriching sites
  - ➤ Scholars Search

Institutional Repositories

- Why IRs

- Origin

- IR Software

- Evaluative Factors

- Evaluation

  Mechanism

Map of Institutional Repositories
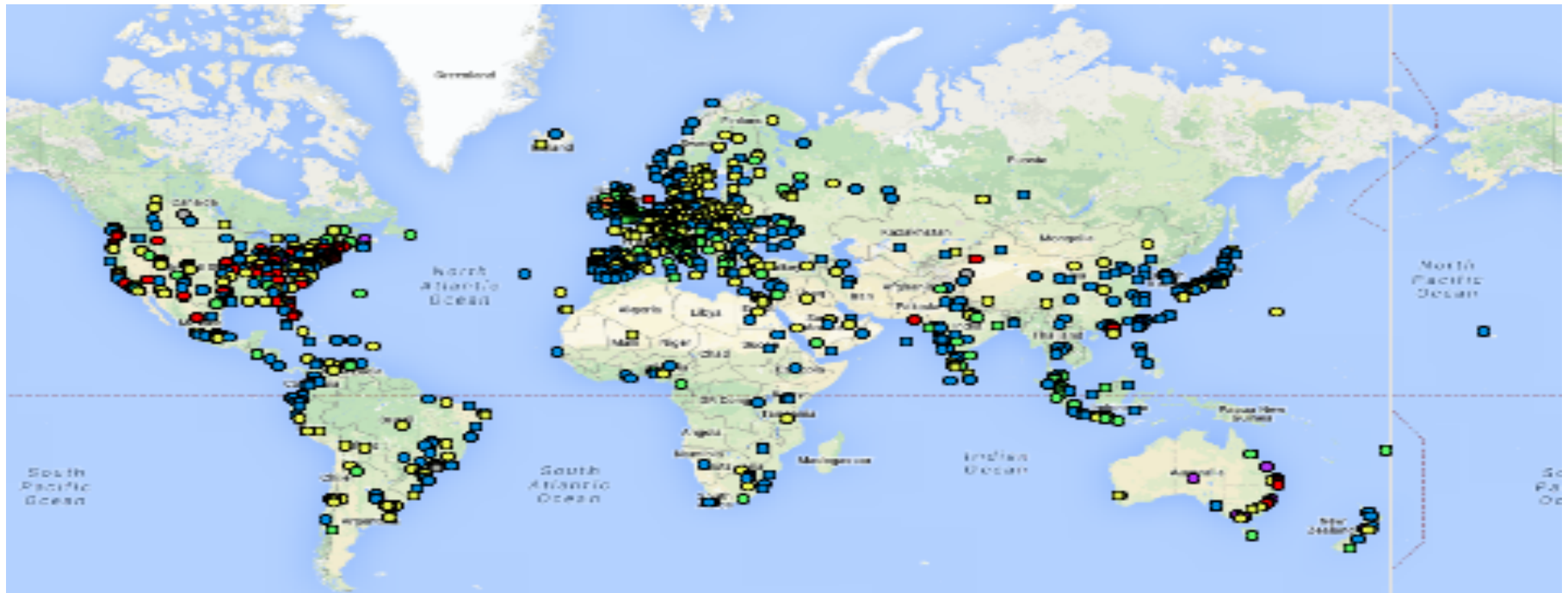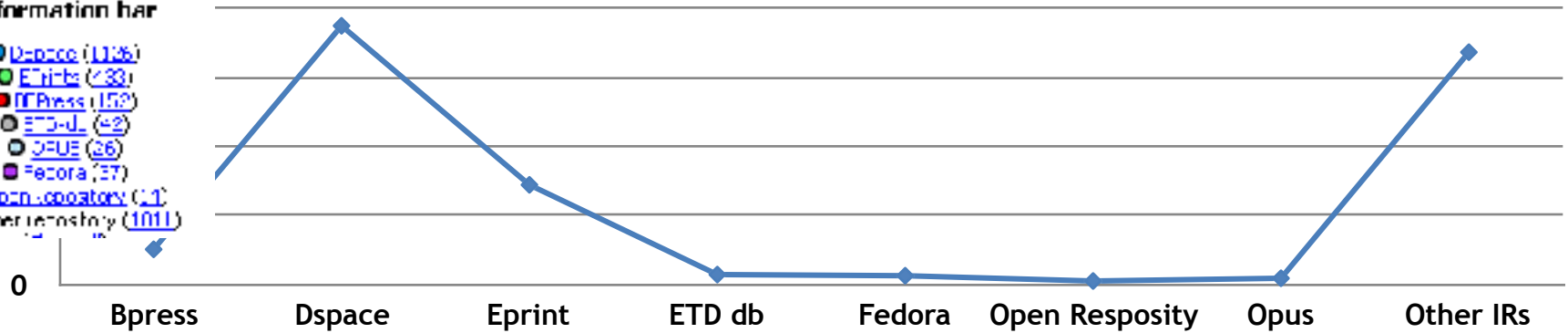
Ranking of World Repositories

Ranking	Institute
1	Arxiv.org e-Print Archive
2	Social Science Research Network
3	(1) Smithsonian/NASA Astrophysics Data System
4	Europe PubMed Central
5	Research Papers in Economics
6	CiteSeerX
7	HAL Institute National de Recherche en Informatique et en Automatique Archive Ouverte
8	University of California eScholarship Repository
9	CERN Document Server
10	Virginia Tech University Digital Library and Archives
11	Munich Personal Repec Archive
12	HAL Sciences de l'Homme et de la Société
13	MIT Institutional Repository
14	NASA Technical Reports Server
15	Queensland University of Technology Institutional Repository

Conclusion

Repositories provide a method of sharing content for different audiences. For example research outputs such as publications and data are not only used by o t h e r   r e s e a r c h e r s   b u t   a r e also **important** resources for students. Research outputs as well as learning objects are **important** parts of the learning lifecycle.

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