



LIGUE DES BIBLIOTHÈQUES EUROPÉENNES DE RECHERCHE  
ASSOCIATION OF EUROPEAN RESEARCH LIBRARIES

# MedOANet Final Conference

## Reflections on themes

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## CHALLENGES

PUBLICATIONS

**What  
policy  
position to  
take?**

RESEARCH  
DATA

**Revolution  
in Science?**

**Roles and  
responsibilities**



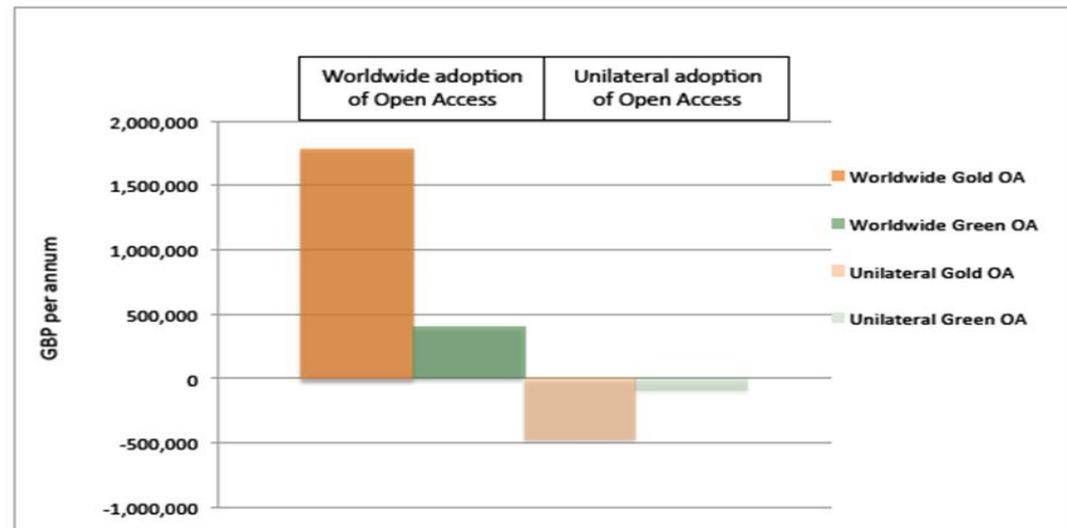
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## CHALLENGES: Costs

### PUBLICATIONS

- For an individual institutional policy, Green is the only affordable practical option
- JISC Report by John Houghton and Alma Swan – [Going for Gold](#)
- See <http://ie-repository.jisc.ac.uk/610>

Finally, we calculated the overall costs and savings to a UK university (actually, the average of the four universities in the sample for this study) of Gold and Green Open Access adopted either worldwide or unilaterally by that university. The results are presented in Chart 23.



**Chart 23: Cost savings to universities of OA alternatives with worldwide and unilateral adoption (calculated using an average of the sample of the four UK universities in this study)**



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## CHALLENGES: Policy position in the UK

PUBLICATIONS

### Finch Report



House of Commons  
Business, Innovation and Skills  
Committee

Open Access

Fifth Report of Session 2013–14

- Finch Report recommended Gold OA as the sustainable route for the future of publications

<http://www.researchinfonet.org/publish/finch/>

- Finch Report accepted by Government

- Adopted by and large by RCUK (Research Councils UK), who have a preference for Gold OA

<http://www.rcuk.ac.uk/research/Pages/outputs.aspx>

- **BIS Select Committee:  
government 'wrong on gold  
open access'**

<http://www.parliament.uk/business/committees/committees-a-z/commons-select/business-innovation-and-skills/news/on-publ-open-access/>



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## A university position?



William Turner

Valley of Aosta,  
Snowstorm,  
Avalanche and  
Thunderstorm

Art Institute of  
Chicago

## A university position?

- Policies in development
- Vice-Chancellors worry over costs
- Academic buy-in?
- How is a culture of openness created?



Gustave Caillebotte  
Paris Street; Rainy Day  
Art Institute of Chicago

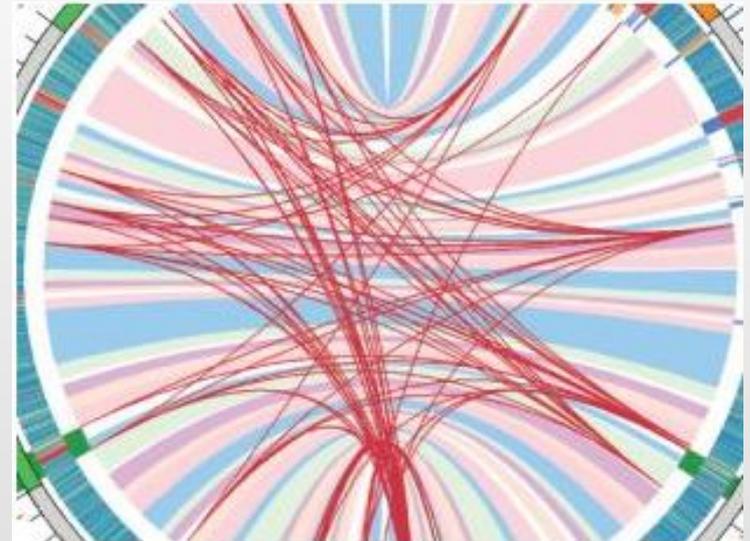
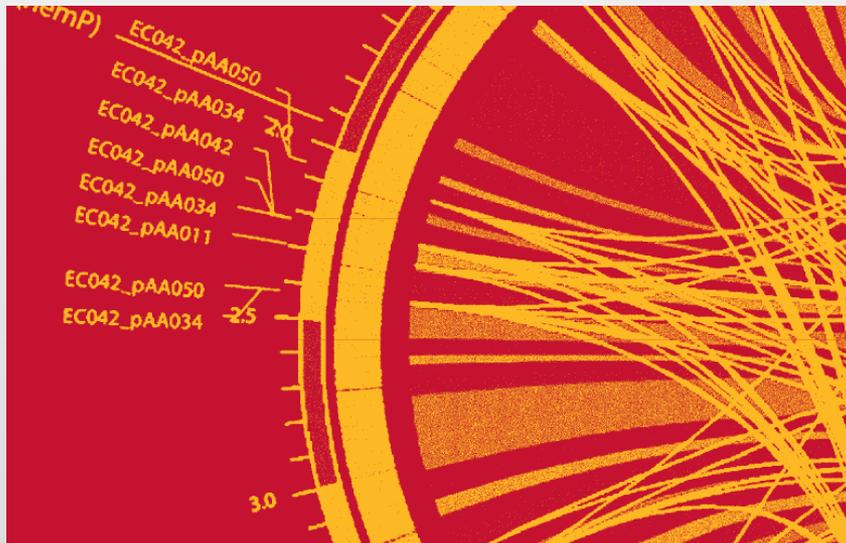


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## CHALLENGES

RESEARCH  
DATA

Science as an  
open enterprise



The Spanish Cucumber E. Coli. This genome was analysed within weeks of its outbreak because of a global and open effort; data about the strain's genome sequence were released freely over the internet as soon as they were produced.

[http://royalsociety.org/uploadedFiles/Royal\\_Society\\_Content/policy/projects/sape/2012-06-20-SAOE.pdf](http://royalsociety.org/uploadedFiles/Royal_Society_Content/policy/projects/sape/2012-06-20-SAOE.pdf)



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## Research Data: 10 Recommendations for Libraries

- 1. Offer research data management support.**
- 2. Engage in the development of metadata and data standards and services.**
- 3. Create Data Librarian posts and develop professional staff skills for data librarianship.**
- 4. Participate in institutional policy development.**
- 5. Liaise with researchers to create interoperable data infrastructures.**
- 6. Support the lifecycle for research data via service provision**
- 7. Promote research data citation by applying persistent identifiers to data.**
- 8. Create an institutional Data Catalogue/Repository**
- 9. Get involved in subject specific data management practice.**
- 10. Offer or mediate storage with institutional and/or external providers.**

<http://www.libereurope.eu/news/ten-recommendations-for-libraries-to-get-started-with-research-data-management>



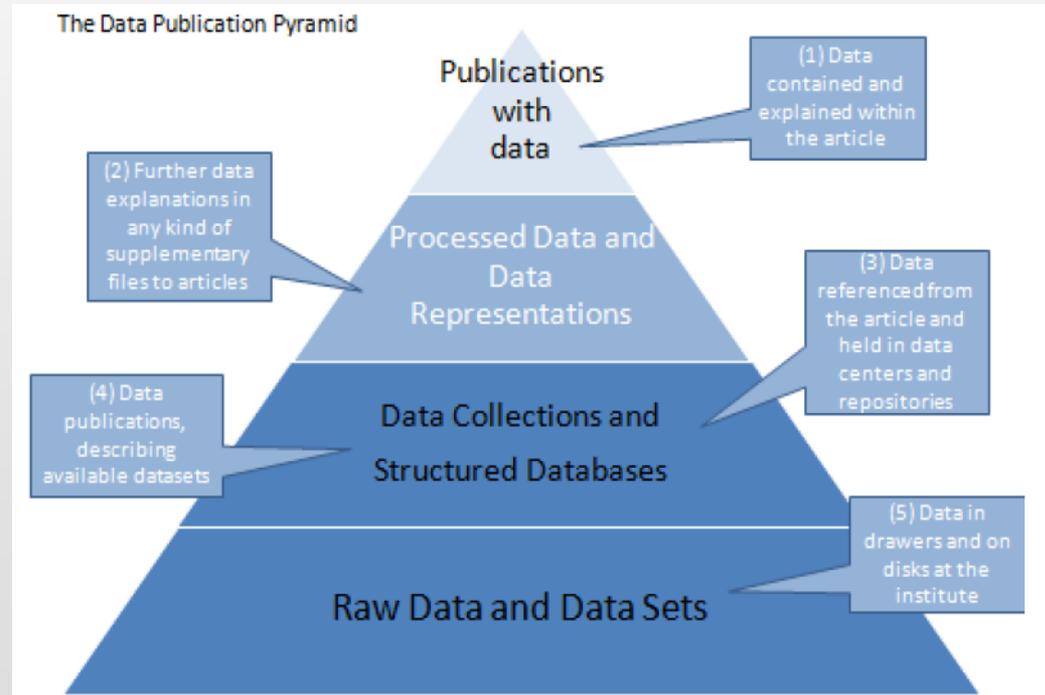
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## LERU Research Data Roadmap



- LERU Research Data Roadmap
- To be signed off in November 2013

- 1 Policy and Leadership
- 2 Advocacy
- 3 Selection and Collection, Curation, Description, Citation, Legal Issues
- 4 Research Data Infrastructure
- 5 Costs
- 6 Roles, Responsibilities and Skills
- 7 Recommendations





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## OPPORTUNITIES

NEW TOOLS AND  
SERVICES

Resource  
discovery  
and delivery

New roles  
for  
universities  
and  
libraries

NEW CONCEPTS

Text and  
Data  
Mining



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## TEL – The European Library



- ❑ TEL portal implemented the CORE-API
- ❑ User can search for Oscar Wilde on TEL and view bibliographic and digital records held in TEL central index
- ❑ The user can then view the related records held at Europeana or related Open Access content provided by CORE (journals, research papers, University repositories...)





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## New Roles



- UCL Press born on 1 August 2013
- UCL has an overlay journals system for the in-house publication of journals
- Full-text resides in UCL Discovery and the overlay layer for presentation uses OJS (Open Journal Systems)
- Service will be actively promoted to academic Departments in 2013-14
- Slovo from UCL SSEES postgraduates
  - See <http://ojs.lib.ucl.ac.uk/index.php/Slovo>





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## Text and Data Mining (TDM) an early flashpoint

<http://www.libereurope.eu/sites/default/files/Text%20and%20Data%20Mining%20Factsheet.pdf>



LIBER Factsheet

**Text and Data Mining: Its importance  
and the need for change in Europe.**

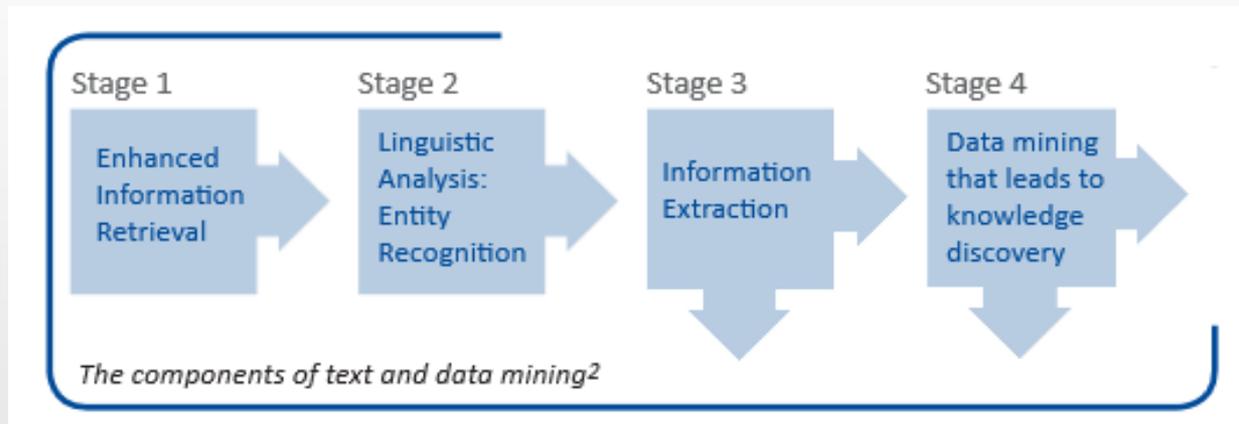


## Text and Data Mining

- ❑ EU Commission set up a Working Group on TDM, as part of Licences For Europe
- ❑ TDM is the process of deriving information from machine-readable material. It works by copying large quantities of material, extracting the data, and recombining it to identify patterns
- ❑ EU Working Group recommended licensing TDM as way forward, by which publishers would allow TDM in published journals



## Components of TDM



- LIBER and academic stakeholders have withdrawn from Commission's EU Working Group
- 'To read is to mine'
- Way forward is a Fair Dealing Exception in EU copyright legislation to allow TDM, not new licencing arrangements



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Conclusions

The future is full of possibilities

It is ours to shape

