Digital scholar and evaluation of Open Access publications

October 24th and 25th, 2012
Strada Università 12
43125 Parma

OPEN ACCESS
DILL Digital Library Learning

UNIVERSITÀ DEGLI STUDI DI PARMA
“Digital scholar” defines the present situation of a global network with access to digital resources and open access publications.

How are universities dealing with the changes brought by a digital, networked and open access world?

The Seminar will focus on the following questions in relation to academic practice of digital scholarship:

1. Are Open Access publications considered ‘proper scholarship’ (however that might be defined)?
2. Are they applicable to all domains?
3. Are they more applicable for some scholarly functions than others e.g., teaching, grey literature?
4. How is quality recognised?
5. Should they be rewarded through official routes such as tenure?

Introduction

Anna Maria Tammaro

Please use the tag to publish on Twitter news and comments about the Seminar

Seminar on Twitter: #digitalscholar2012
Programme

24th October

11:00am  
Present status of Open Access in Europe: green vs gold, uptake, obstacles and the way forward with actions from policy makers and research funders  
Bas Savenije (Liber, Netherland)

11:45  
Publication lifecycle and evaluation of publications  
Ian Johnson (Robert Gordon University UK)

12:30  
Towards Open scholarship in the University of Pretoria  
Theo Bothma (University of Pretoria South Africa)

13:00 Break

15:00pm  
Research infrastructure in the digital humanities and evaluation of publications  
Andrea Bozzi (ESF)

15:45pm  
Research infrastructure in science and evaluation of publications  
Tullio Basaglia (CERN)

16:30pm Discussion

25th October

10:00am  
Panel on the evaluation of Open Access publications in Italy  
Chair: Alessandro Mangia (University of Parma)  
Panelists: Roberto Delle Donne (CRUI. Gruppo di lavoro Accesso Aperto), Luisa Gaggini (Casalini Digital), Maria Cassella (University of Turin), Anna Maria Tammaro (University of Parma), Gino Roncaglia, Federico Meschini (Tuscia University), Rosa Di Cesare (CNR-IRPPS)

13:00 Conclusion
Speakers

Tullio Basaglia
basaglia@mail.cern.ch
Tullio Basaglia is AILIS President and works at CERN Scientific Information Service (GS-SIS) as Library Section leader

Andrea Bozzi
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Andrea Bozzi is Professor of Linguistics and Director of the Institute for Computational Linguistics of the Italian National Centre for Research, Italy

Theo Bothma
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Theo Bothma is professor and head of the Department of Information Science at the University of Pretoria, Pretoria, South Africa and chairperson of the School of Information Technology. His teaching and research focus on information organization and retrieval (including information literacy), web development and electronic publishing, as well as on curriculum development. He has published widely and presented numerous papers at local and international conferences. He is a member of the editorial boards of a number of local and international journals and a member of a number of local and international professional associations. For more detail see http://web.up.ac.za/default.asp?ipkCategoryID=3706.

Roberto Delle Donne
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Roberto Delle Donne is Associate Professor of Medieval History at the Faculty of Humanities of the University Federico II since 2001. He is teaching in the PhD in History.
In early 2006, he has been nominated Chair of the Libraries Commission of CRUI, and he established the Working Group for Open Access, coordinated by him, with the task of implementing the principles of the Declaration of Berlin.

Rosa Di Cesare
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Rosa Di Cesare is a researcher at the CNR Institute for Population Research and Social Policy, responsible library and coordinated in 2008 Open Access survey on experience in scientific structures of CNR in order to identify the documentary resources, organization and technology on which to base the development of an Institutional Repository (IR) of the CNR.
Maria Cassella
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Maria Cassella works as coordinator of library science at the University of Turin area since 2005. She has coordinated the Project Group on digitization, preservation and European projects of the University of Turin. She was the coordinator of the National Commission of University and Research of AIB, and is member of the ERC AIB Piemonte and member of the scientific committee of the conference LIBER 2013 and the Committee of the journal JLIS.it. Member of the Board of AIAD, member of the Standing Committee on IFLA Statistics and Evaluation. He has several publications in Italian and in English, on the topics of digital libraries, open access, digital collections, research evaluation. She is the author of a recent book published by the publisher Bibliografica on open access.

Luisa Gaggini
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Luisa Gaggini leads digital product development at Casalini Libri and manages the Torrossa platform and e-content related services.
With a background as head of sales, she currently focuses on license negotiations of E-content and works with the various players in the current landscape of content solutions to identify sustainable economic models. She participates at international events with a view to maintaining Italian readership in the e-world and has held seminars on digital issues at the Universities of Bergamo and Siena.

Ian Johnson
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Professor Ian Johnson held senior positions at the Robert Gordon University from 1989 to 2007, after previous posts in public libraries, with the British government’s Library Advisers, and in the College of Librarianship Wales. He has been Chairman of several British and international bodies concerned with education for Librarianship and Information Studies, and of the IFLA Professional Board. His interests focus on library management, information literacy, continuing education, and electronic publishing, particularly in the context of librarianship in less developed countries. He has led or participated in projects concerned with the development of libraries and Schools of Librarianship, funded by various international development agencies, and is involved in assessing research and teaching activities in several countries. He is Joint Editor of ‘Libri: international journal of libraries and information services’; a member of the editorial advisory boards of ‘Education for Information and Information Development’; and Chief Editor of a new series of books, ‘Global Studies in Libraries and Information’, to be published by De Gruyter for IFLA.
Speakers

Alessandro Mangia
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Alessandro Mangia is Professor of Analytical Chemistry in University of Parma from 1985 and was the first chair in this field in the University. His research activities, carried out initially in the context of Structural Chemistry, turned in the mid seventies to the Analytical Chemistry developing new techniques, published in 1976 on Analytical Chemistry one of the first examples of application of high-pressure liquid chromatography in the field of organometallic. He has had an intense organizational and institutional activity, as Coordinator of the PhD in Chemistry from 1994 to 1998, as Dean of the Faculty of Sciences from 1999 to 2009 and in the last two years as Vice-Chancellor with responsibility for Research.

Federico Meschini
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Federico Meschini is specialized on Humanities Computing with a special interest in electronic publishing, and, in particular, digital libraries. He graduated in Foreign Languages and Literatures, with a thesis on the history of North American Culture, was PhD student at De Montfort University in Leicester, UK, visiting scholar at the Wittgenstein Archive at the University of Bergen and Loyola University in Chicago. He is a member of the Text Encoding Initiative, the International Association for the electronic encoding of literary texts and took part in the COST Action “Open Scholarly Communities on the Web” and “Interedition.”

Gino Roncaglia
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Gino Roncaglia teaches Computing in the Humanities and Multimedia applications to the transfer of knowledge at the University of Tuscia, where he also directs the Master’s degree in e-Learning and Course on e-book and digital publishing.
His interests includes: history of logic between the Middle Ages and Leibniz and the field of new media. He is a founding member and vice president of cultural association Liber Liber, promoter of the project Manutius, open digital library network.
Besides the recent book The fourth revolution. Six lectures on the future of the book (Yale University Press, 2010), is the author or co-author of more than fifty books and publications.
Bas Savenije  
Bas.Savenije@kb.nl  
Bas Savenije graduated in philosophy in 1977. Since then, he has held a range of positions at Utrecht University, among which director of Strategic Planning and director Budgeting and Control. From 1994 until 2009 he was university librarian of Utrecht University, managing the comprehensive university library. He has initiated a pervasive innovation program for the library aimed at implementing and continuously improving electronic services. One of the results is an e-press within the university library of Utrecht for electronic publishing and archiving services.  
Since June 2009 Bas is Director General of the KB, National Library of the Netherlands. At the KB his emphasis is on digital library services and the national information infrastructure. He is (among others) chairman of FOBID (the Dutch Federation of Organisations in the Field of Libraries, Information and Documentation) and chairman of the board of Directors of SPARC Europe.

Anna Maria Tammaro  
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Professor at the University of Parma, Rector Delegate for e-learning and local Coordinator of the International Master DILL Digital Library Learning, joint course together with Oslo (Coordinator) and Tallin Universities. She holds a PhD in Information Science from University of Northumbria, MLS in LIS from University of Northumbria, Library Specialisation from University of Rome and Degree in Philosophy from the University of Rome. She is Chair of the IFLA Division IV, member of IFLA Governing Board and Vice-President of the Associazione Informatica Umanistica e Cultura Digitale.
Over the course of the past decade open access (OA) has moved from the preserve of a few visionaries to the mainstream of scholarly communications. The growth of OA has been dramatic by any metric: there are over 7,000 peer-reviewed fully open access journals as listed in the DOAJ, still growing by 4 titles per day and over 6,000 of these are in English, as listed by Open J-Gate. Electronic Journals Library keeps track of more than 32,000 free journals. There are over 2,000 repositories, linking to more than 30 million items, growing at the rate of 21 thousand items per day (from the Blog of Heather Morrison Vancouver, British Columbia, Canada).

**Policies and statement**

This shift to the model of Open Access publications has been more evident in the arena of public policy.

In August 2008, the European Commission launched the ‘Open Access Pilot in the Seventh Framework Programme (FP7)’, intended to provide researchers and other interested members of the public with improved online access to EU-funded research results. FP7 also included the OpenAIRE project – a central repository facilitating the implementation of OA archiving within the funding framework, the project DRIVER II for Digital Repository Infrastructure Vision for European Research and OAPEN project for Open Access Publishing in European Networks. A survey on Open Access publishing in Europe has been done and the results are accessible here: http://ec.europa.eu/research/science-society/document_library/pdf_06/survey-on-open-access-in-fp7_en.pdf

In the funding framework of FP7 only seven areas are Open Access (about 20% of the total budget).

With Horizon 2020, the pilot 20% from FP7 would expand to all peer-reviewed research from particle physics to social sciences.

Open Access in Italy

Open Access projects and initiatives

In 2006 the Conference of Italian Universities Rectors (CRUI) established a Working Group on OA as part of the CRUI Library Committee. The activities of the CRUI OA Working Group led to the publication of Guidelines on depositing Doctoral Dissertations in open access repositories in 2007. Evidence of the impact of this has been the wide adoption of Thesis mandates among Italian universities.

Later, in April 2009, the CRUI OA Working Group also published the following guidelines: Recommendations on OA and Research Evaluation; Guidelines for OA Journals; and Guidelines for Institutional Repositories. Mandates to deposit the research output have not been adopted by Italian universities so far, with the exception of the privately funded university LUISS. A reasonable approach to ensuring the success of OA in Italy and populating institutional repositories would be to link the current research system with institutional repositories.

In 2004 the two Italian supercomputing consortia CASPUR and CILEA implemented an Italian national platform to provide central access to digital contents deposited in the Italian Open Archives. The platform PLEIADI (Portal for Italian Electronic Scholarly Literature in Institutional Archives), has been in place since then and provides access to over 23000 documents deposited in Italian academic and research institutional repositories. So far it indexes only the institutional repositories that contain a substantive amount of full text content.

Open Access repositories

Currently 54 repositories have been registered, 48 are listed in OpenDOAR as operational repositories, 6 more have been recently implemented and are not yet registered in OpenDOAR. 36 out of the 54 are university institutional archives. The remaining 18 repositories belong to the Istituto Superiore di Sanità, the Consiglio Nazionale delle Ricerche (National Research Center) SISSA in Trieste, the Istituto Nazionale di Geofisica e Vulcanologia, the Istituto Italiano di Medicina Sociale, the Scuola Superiore della Pubblica Amministrazione Locale, the Abdus Salam International Centre for Theoretical Physics, and a handful of other research centres.

Open Access publishing

There are over a 100 scholarly Open Access journals in Italy, 98 are registered as peer-reviewed journals in DOAJ. The few ones which are not included in DOAJ do not fulfil all the necessary requirements to be strictly defined OA. The great majority of Italian OA journals are published by Universities, Academic Departments, University presses or with the contribution of University funds.
Open Access in Italy

Open Access organisations and groups
CRUI-Open Access Working Group consisted of about 60 OA representatives from the Italian universities. The group was subdivided in 5 subgroups:

1. OA international relations and context
2. OA journals;
3. OA and Research Assessment
4. Doctoral Theses and OA
5. Teaching material and OA

The subgroups carried out their activities in the period (2006-2009); they are expected to be reconfirmed for the next 3 years by the CRUI Library Committee in few weeks time.

Useful links and resources

PLEIA DI - Portal for Italian Electronic Scholarly Literature in Institutional Archives - It is the service provider to Italian OA scholarly and research content; it also collects and provides access to current information on OA in Italy and abroad http://www.openarchives.it/pleiadi

OA Wiki - The main access point to find information about OA in Italian http://wiki.openarchives.it/index.php/Pagina_principale

OA Mailing list - This list covers OA issues in Italian. It is open to anybody interested in this topic. The list Archive is freely accessible.
Registration is moderated. http://openarchives.it/mailman/listinfo/oa-italia

A report on the state of the art of Open Access in Italy http://eprints.rclis.org/18365/
What is Open Access?
Open Access is the immediate, online, free availability of research outputs without restrictions on use commonly imposed by publisher copyright agreements. Open Access includes the outputs that scholars normally give away for free for publication; it includes peer-reviewed journal articles, conference papers and datasets of various kinds.

An interesting and very up-to-date overview is being kept by Peter Suber. Here you can find his monthly newsletter, his blog and several articles on the subject: http://www.earlham.edu/~peters/fos/overview.htm

OA repositories (“green OA”): OA repositories can be organized by discipline (e.g. arXiv for physics) or institution (e.g. DASH for Harvard). When universities host OA repositories, they usually take steps to ensure long-term preservation in addition to OA.

OA journals (“gold OA”): OA journals conduct peer review. OA journals find it easier than non-OA journals to let authors retain copyright. OA journals find it easier than OA repositories to provide libre OA. OA repositories cannot usually generate permission for libre OA on their own. But OA journals can. Some OA journal publishers non-profit (e.g. Public Library of Science or PLoS) and some are for-profit (e.g. BioMed Central or BMC).

Directories

DOAJ  The service of the Directory of Open Access Journals covers free, full text, quality controlled scientific and scholarly journals.
ROAR  Registry of Open Access repository
SPARC  Open Access Program Survey - A resource for librarians and administrators creating events to promote open access among faculty members, this Web site will include details of conferences, seminars, brown-bag lunches, faculty meeting presentations, mailings, and every other form of outreach that you or your colleagues have found successful - or not.
ROARMAP  Registry of Open Access Repositories Mandatory Archiving Policies
Open Access Working Group (OAWG) The Open Access Working Group (OAWG), initiated by SPARC, is a group of like-minded organizations that began meeting in the Fall of 2003 to build a framework for collective advocacy of open access to research. The group seeks to build broad-based recognition that the economic and societal benefits of scientific and scholarly research investments are maximized through open access to the results of that research.
Enabling Open Scholarship (EOS) EOS is an organisation for senior institutional managers who have an interest in, and wish to help develop thinking on, strategies for promoting open scholarship to the academy as a whole and to society at large.
SPARC Europe  SPARC Europe aims to promote an open scholarly communication system in Europe.
NECOBELAC  The NECOBELAC project aims to establish a network of collaboration between European countries (EU) and countries in Latin America and the Caribbean (LAC), to spread knowledge on the methods of scientific writing and publishing and on appropriate tools for the open access dissemination of information for the protection of public health.
PEER  PEER (Publishing and the Ecology of European Research), supported by the EC eContentplus programme, will investigate the effects of the large-scale, systematic depositing of authors’ final peer-reviewed manuscripts (so called Green Open Access or stage-two research output) on reader access, author visibility, and journal viability, as well as on the broader ecology of European research. The project is a collaboration between publishers, repositories and researchers and will last from 2008 to 2012.
Dossier prepared by Anna Maria Tammaro collecting information from:

WIKI su Open Access
http://wiki.openarchives.it/index.php/Pagina_principale

Bibliografia in lingua italiana sull’Open Access
http://wiki.openarchives.it/index.php/Bibliografia_in_lingua_italiana

Dati e cifre sull’Open Access in Italia

European Commission Research and Society Science in Society Open Access Initiative

European Commission Research and Society Science in Society Policy Initiative

Open Access Week
http://www.openaccessweek.org/

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**UniPR Co-Lab**

Co-Laboratory channels:

UniPr Co-Lab on You.unipr.it video server:
http://you.unipr.it/video/tag/co-lab_4_229.html
Platform for innovative e-learning experimentation:
http://colab.cce.unipr.it/colab_lea
UniPr Co-Lab Facebook page:
www.facebook.com/colabunipr
UniPr Co-Lab on Twitter:
http://twitter.com/CoLab_UniPR
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UniPr Co-Lab YouTube video channel:
www.youtube.com/CoLabUniPR
UniPr Co-Lab Vimeo video channel:
http://vimeo.com/colabunipr

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