

Survey of Internet Publication of Dissertation

Institutional Repositories Promotion Committee
2014 Contents WG (Dissertation team)

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Outline

- Background
- Survey
 1. IRDB* data analysis
 2. Questionnaire survey
- Conclusion
- Future work

* Institutional Repositories DataBase

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Background

	Abstract, Summary of dissertation review	Full text	
		Principle	Unavoidable circumstances
Before April 2013	<ul style="list-style-type: none"> · Publish · Within 3 months 	<ul style="list-style-type: none"> · Publish and sent to the National Diet Library · Within a year 	<ul style="list-style-type: none"> · Publish summary · Within a year · Provide full-text in library
Since April 2013	<ul style="list-style-type: none"> · Publish on the internet · Within 3 months 	<ul style="list-style-type: none"> · Publish on the internet through institution's repository · Within a year 	<ul style="list-style-type: none"> · Publish <u>summary</u> on the internet · Within a year · Provide full-text in library

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Awareness of the issue

- How far did we go?
 - Survey 1: IRDB data analysis
- What are the difficulties in publishing process ?
 - Survey 2: Questionnaire survey to the institutions of WG members

* Institutional Repositories DataBase

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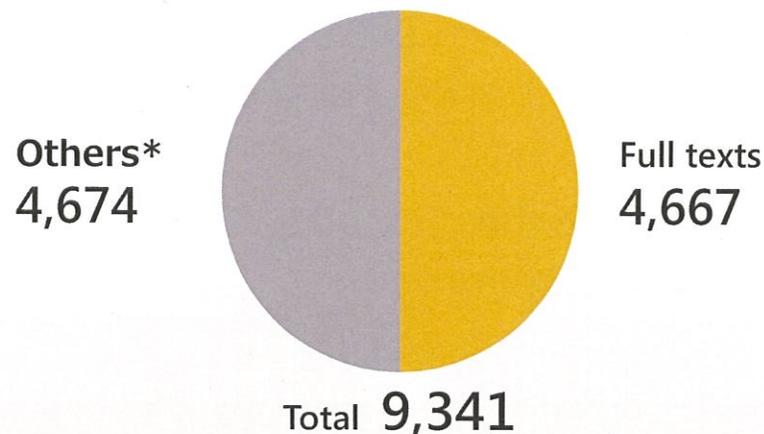
Survey1 IRDB data analysis

- Purpose
 - To clarify the publishing status of 2013 dissertations to the institution repository
- Method
 - Investigating the no. of 2013 dissertations in IRDB

- Extraction day : **November 3, 2014**
- Extraction condition :
 - item_niitype = Thesis or Dissertation
- Number of results : 130,887

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Survey1 No. of internet publications of dissertation in 2013



*Abstracts, summaries, secondary information

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Survey1 Ratio of internet publications of dissertation in 2013

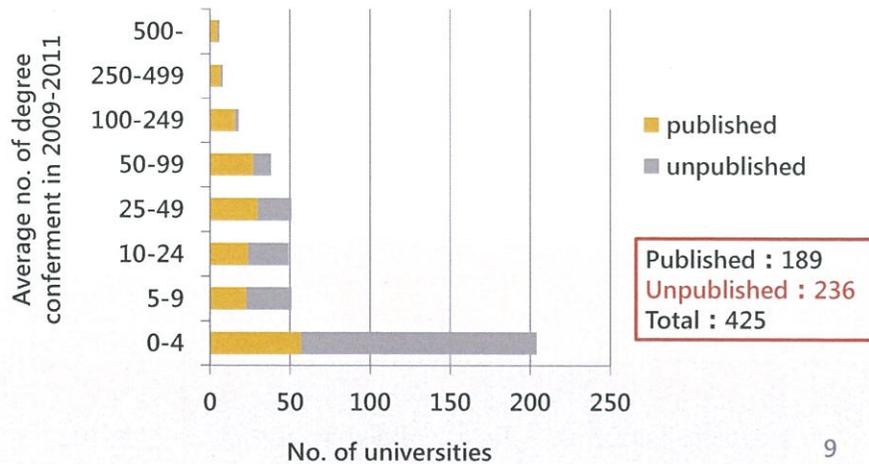
No. of internet publications of dissertation
Average no. of degree conferment a year* = 16,738

- Full texts : about **28%**
- Total : about **56%**

*No. of degree conferment published by Ministry of Education, Culture, Sports, Science and Technology
http://www.mext.go.jp/a_menu/koutou/daiqakuin/index.htm

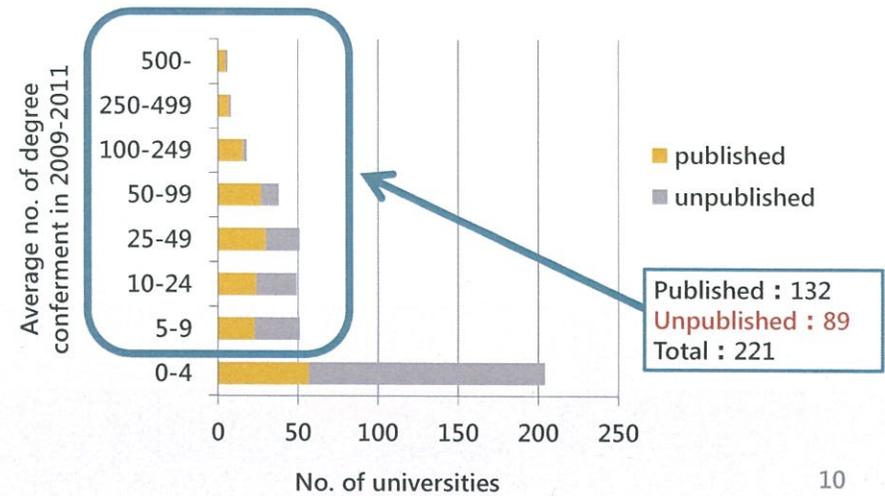
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Survey1 No. of Universities published / unpublished dissertations by IR



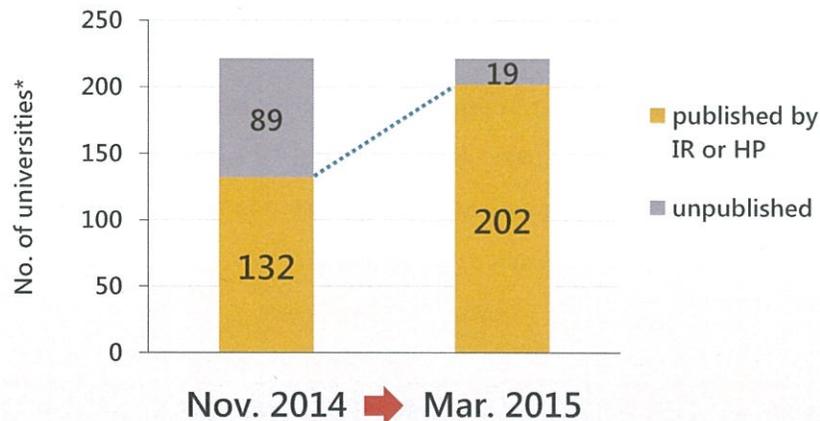
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Survey1 No. of Universities published / unpublished dissertations by IR



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Survey1 No. of Universities published / unpublished dissertations by IR



* Universities grant over average 5 degrees a year.

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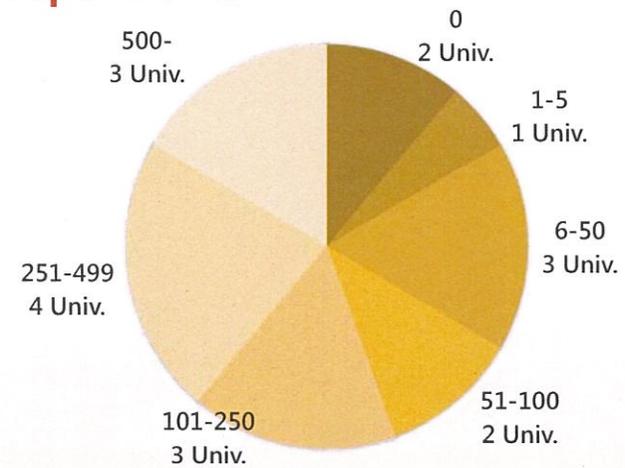
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Survey 2 Questionnaire survey to the institutions of WG members

- Purpose
To share problems and best practices among universities
- Targets
25 institutions
- Respondents
18 universities (12 National univ., 6 Private univ.)
- Period of survey
February 26, 2015 – March 25, 2015

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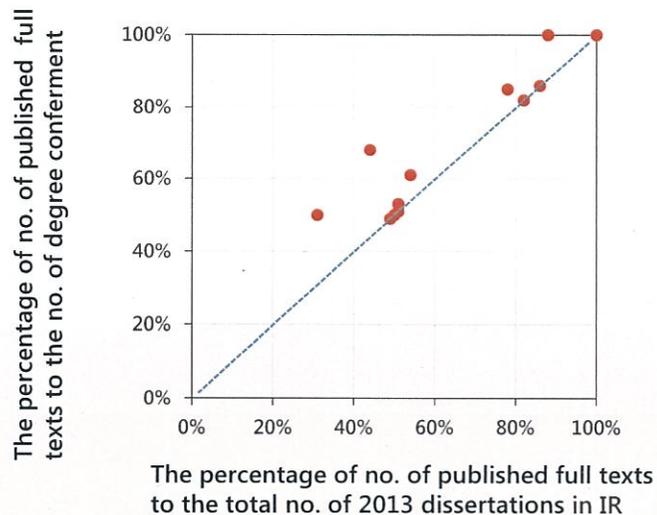
Survey2 Respondents



No. of universities by the no. of degree conferment in 2013

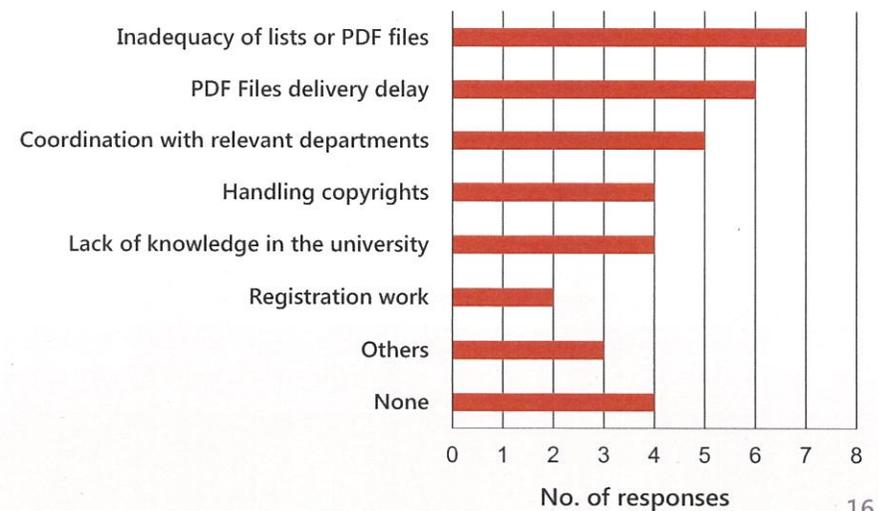
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Survey2 Situation of 2013 dissertation in respondents



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Survey2 Problems (multiple answers allowed)



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Survey2 How to manage problems and their effect 1

- Inadequacy of lists or PDF files
 - Distribute leaflet about making PDF files to authors
 - ? Publicize to students and relevant departments
 - ? Improved format

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Survey2 How to manage problems and their effect 2

- PDF Files delivery delay
 - ? Reminder
- Coordination with relevant departments
- Registration work
 - ? Prepare manuals with relevant departments

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Survey2 How to manage problems and their effect 3

- Handling copyrights
- Lack of knowledge in the university
 - Improved format
 - Establish guidelines by faculties, staff of educational affairs division and library staff
 - Produce and distribute leaflet to authors and publish it by IR
 - ? Publicize through relevant division such as educational affairs division

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Survey2 Other efforts

- About IR
 - Publish full text, abstract and summary in the same page, and add description to data to identify each files
 - Modification of system to lay an embargo by PDF files
- On campus
 - Explain at the meeting which authors must attend
 - Clarification of the division of the roles
- Others
 - Transfer data by a server without using by CD
 - Create a list of dissertation on website

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Conclusion

- The ratio of internet publication of 2013 dissertation by IR is about **56% ***
- Internet publication of dissertation goes well at universities established IR
- Universities have common problems regarding internet publication of dissertation and seek more effective solutions

*As of November 2014

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Future work

- Conduct ongoing surveys
- Develop systems of information exchange among universities to share best practices

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The report

The situations and problems of internet publication of dissertation

<http://id.nii.ac.jp/1280/00000131/>

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