

Degree Regulations revised in April 2013: The disclosure of doctoral theses on the Internet became mandatory.

Doctoral theses of the university is opened to public on Institutional Repository

<https://repo.lib.tut.ac.jp/>

Revision of Degree Regulation and Institutional Repository

A partially revised Degree Regulations No.5 ordinance of Ministry of Education, Culture, Sports, Science and Technology in 2013 was officially announced on March 11, 2013 and came into effect on April 1, 2013. The disclosure of doctoral theses in an electronic form on the Internet is made mandatory, replacing the requirement to disclose printed doctoral theses.

Except for unavoidable reasons, the full texts of doctoral theses are made to disclose on the Internet within one year after the doctorate is taken via institutional repository of the university that conferred the doctorate or other means. The university makes the doctoral theses of doctorates taken in April 2013 or later open to the public in [Toyohashi University of Technology Academic Institutional Repository](https://repo.lib.tut.ac.jp/). The data of the theses open to the public in the Repository will be gathered automatically by National Diet Library for browsing.

Before the revision of the Regulations, doctoral theses were available at university library or by browsing booklets at National Diet Library. Disclosing theses on the Internet will enhance their exposure.

【 Gist and outline of the division 】

- The Regulations stipulate the [disclosure of doctoral theses and others for cross reference](#) as a system to mutually guarantee the quality of doctoral theses, and hence the achievement of education and research at universities.
- Since the enactment of the ordinance in 1953, the [method of disclosure had been the disclosure of printed materials \(publishing in book form or in publications of a public nature such as academic journals\)](#). In consideration of the [advancement of computerization](#) and also to reduce labor for printing, the ordinance was revised to [change the disclosure method from printing to the use of the Internet](#).

Degree Regulations (excerpt) (before revision)

Article 9: A person to whom a doctorate has been conferred must [publicize and open](#) the text of his/her entire thesis related to said doctorate to the public within one (1) year from the date of the conferment.



Revised to

["publication using the Internet"](#)

2. Notwithstanding the preceding paragraph, where there are compelling circumstances, and if the university that conferred the doctorate or the National Institution for Academic Degrees and University Evaluation so agree, a summary of the doctoral thesis may be [published and made open](#) to the public in place of its full text.

To take effect on April 1, 2013
(applied to degrees conferred after the enforcement date)

Flow chart for disclosure of doctoral theses after the revision

Conferment of a doctorate

In principle

Where there are compelling circumstances

The thesis contains content that cannot be made open to the public on the Internet.

- The thesis includes descriptions using three-dimensional shapes.
- There are constraints concerning copyright or personal information.

If the disclosure leads to disadvantages

- Publication as a book (planned)
- Publication in an academic journal (planned)
- Patent filing (planned)

Approval by the university

Disclosure via the Internet

- Thesis summary
- Browsing in full text (university)

Disclosure via the Internet

- Full text of the thesis

When the "compelling circumstances" are resolved

About the revision of Degree Regulations by the Ministry of Education, Culture, Sports, Science and Technology (online)
A chart quoted from http://www.mext.go.jp/component/a_menu/education/detail/_icsFiles/afieldfile/2013/03/13/1331809_03.pdf (ref. May 23, 2013) ※English translation of the cited figure was

done in the university.

How to submit a doctoral thesis (for those who are conferring a doctorate in April 2013 or later)

The submission method of doctoral theses will be changed to the use of electronic media (pdf) in place of submitting printed theses.

【 From April 2013 】

STEP1

A. I consent to the immediate disclosure of an electronic file of my doctoral thesis after being conferred a doctorate, or

B. I do not consent to the immediate disclosure due to compelling circumstances

Choose A or B after consultation with your Faculty Member. Fill in a [Registration Consent Form](#)^{*1}

STEP2

For those who answered A (consent to the immediate disclosure of an electronic file)

Create a pdf file of the full text of your doctoral thesis^{*2}

For those who answered B (do not consent to the immediate disclosure due to compelling circumstances)


Create a pdf file of the summary of your doctoral thesis and a pdf file of the full text of your doctoral thesis^{*2}

STEP3

Attach the Registration Consent Form and pdf files and send by e-mail, or submit as an electronic media (CD-ROM or USB) to the Educational Affairs Section, Educational Affairs Division.

Submit to:

Educational Affairs Section, Educational Affairs Division at:

 kyoumu@office.tut.ac.jp

- ※1 · [Registration Consent Form](#) for Toyohashi University of Technology Academic Institutional Repository (for doctoral theses) can be downloaded from [Institutional Repository page > Document > Forms > Registration Consent Form.](#)

If there are compelling circumstances, explain these in detail and state when your thesis will become available for disclosure.

- ※2 · **Full text of the doctoral thesis** should be created and submitted in pdf format (PDF/A (ISO-19005 is preferable).
- If the volume of the pdf file is too large, you can submit it in an electronic medium (CD-ROM or USB).
 - Put all the contents together, including the front cover, table of contents, tables and figures, into one pdf file. Note that the contents may be divided when registered to the Institutional Repository.
 - To ensure long-term readability, storage and accessibility, note the following points when creating a pdf file.
 - ✓ The file is not in a machine-dependent or vender-dependent format.
 - ✓ The external information source (external font, etc.) is not referenced.
 - ✓ The file is not encrypted or password-protected and no restrictions on printing.
 - If you cannot make your doctoral thesis open to the public due to compelling circumstances, create a [summary of the thesis](#) and send both the summary and the full text. The summary will be replaced by the full text upon resolution of the compelling circumstances.

Disclosure of Doctoral Thesis Data

The pdf file of your doctoral thesis (or the summary) that you have submitted will be forwarded to the library from the Educational Affairs Section. The library will then add metadata (bibliographic information including the title) to the file and register it to the Toyohashi University of Technology Academic Institutional Repository. The file will then be available for free public access. Repository users can browse the data on the Internet.

The National Diet Library incorporates the data of the university's Institutional Repository automatically and makes them open to the public in the National Diet Library.

Toyohashi University of Technology Academic Institutional Repository (Access point)

<https://repo.lib.tut.ac.jp/>

The screenshot shows the repository's search results page. On the left, there is a navigation menu with options like 'Item Registration', 'Workflow', and 'Ranking'. Below it, a search bar contains the text '語'. The main content area displays search results for 'エピタキシャルAI[2]O[3]薄膜を用いたSOI構造形成に関する研究'. A callout box labeled 'Browse from here' points to the 'Thesis or Dissertation' category in the index list. On the right, a detailed view of the search results is shown, including a table with fields like 'File / Name', 'License', 'アイテムタイプ', '言語', '著者', '取得学位', '学位授与大学', '学位授与年月日', '報告番号', '関連サイト', '著者版フラグ', and '公開状況'. A callout box labeled 'Pdf of the body text' points to a PDF icon in the search results table.



Data open to the public on our Institutional Repository can be browsed by researchers around the world and the general public.

Frequently Asked Questions

Q. What is Institutional Repository?

- A. [Toyohashi University of Technology Academic Institutional Repository](https://repo.lib.tut.ac.jp/) is a repository of wisdom and an information transmission service designed to gather, accumulate and archive academic research results electronically including journal articles, bulletin papers, theses, etc., produced at this university and to make them available for public access on the Internet. Since November 2012, the university has stored academic research results on the JAIRO Cloud of the National Institute of Informatics (NII) and transmitted information from there. Institutional repository data created by academic organizations in Japan can be browsed on [JAIRO](http://jairo.nii.ac.jp/) (NII's academic organization repository portal).

Q. I cannot make my thesis open to public immediately because of patent filing.

- A. Patent filing constitutes compelling circumstances. You do not need not make your thesis open to the public for a certain period until the patent filing. Add a statement about patent in the Registration Consent Form.

Q. I will submit my journal article as my thesis. Are there any copyright issues?

A. The copyright of a doctoral thesis is held by the author, and the copyright will not be transferred even if the thesis is published on the Institutional Repository. However, the copyright of papers in academic journals or published in book form may have been transferred to the publisher depending on the contract. This constitutes compelling circumstances, because free disclosure may bring a disadvantage to the publisher.

Consult the library regarding copyright issues.

This also applies if you attach excerpts from papers in academic journals as a sub-thesis or reference thesis.

Q. My thesis includes images.

A. The author is requested to confirm whether the figures, tables, photos, data or materials cited in the thesis can be disclosed on the web for free. If such items are considered beyond the scope of excerpts, you need to obtain the consent of the copyright holder.

If you cannot confirm the consent of disclosure of the copyright owner of the figures, tables, photos, data or materials, you may register your thesis by masking the part to be made non-public. Notify the part to be made non-public to the library.

(For reference) Toyohashi University of Technology Degree Regulations

<http://www.tut.ac.jp/gakusoku/rule/215.html> (Reference: Oct. 13, 2016)

“Execution of the Ordinance to Partially Revise the Degree Regulations” of the Ministry of Education, Culture, Sports, Science and Technology

http://www.mext.go.jp/a_menu/koutou/daigakuin/detail/1331790.htm (Reference: May 28, 2013)

“About collecting doctoral theses in Japan” of the National Diet Library

<http://www.ndl.go.jp/jp/aboutus/hakuron.html> (Reference May 28 ,2013)

Inquiries about doctoral thesis:

Submission of theses, documents, etc.:

Educational Affairs Section, Educational Affairs Division ext. 6545

Repository data registration:

Information Service Section, Educational Affairs Division ext. 6564



degree by thesis only, with the consent of the author; and 44 pdf files of the body text of doctoral theses (including 265 metadata) of those who finished a doctor’s course with a doctoral degree.

If you were conferred a degree in March 2013 or earlier and consent to the registration and disclosure of your doctoral thesis in the university’s repository, **send a Registration Consent Form (for those who have submitted a doctoral thesis) and an electronic file of your doctoral thesis to the following e-mail used exclusively for sending contents.** If an electronic file is not available, the library will create a pdf file from the doctoral thesis archived in the library for registration and disclosure.

E-mail address exclusively for sending electronic contents:

 ir-reg@lib.tut.ac.jp

We ask you to provide your thesis for the repository.

For details, visit the Institutional Repository website: <https://repo.lib.tut.ac.jp/>



Information Service Section, Books and Information Group,
Educational Affairs Division, Toyohashi University of Technology

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