

Ethics, RCR, & iThenticate

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University Ethics and Research Misconduct

- Fabrication
- Falsification
- Plagiarism

The university sees these actions as equal.

Research Integrity Resources

- Research Integrity Office
 - <https://www.purdue.edu/provost/researchIntegrity/ethics.html>
- CITI Certification/Training
- Use of iThenticate
- GRAD 612 Responsible Conduct of Research

Responsible Conduct of Research (RCR)

- ▶ <https://purdue.edu/gradschool/research/rcr/index.html>
- ▶ Workshops
- ▶ Online training/tutorial modules

iThenticate

- ▶ Please note that no software can detect plagiarism.
- ▶ Software can detect text in an uploaded manuscript which is identical or nearly identical to text in the published literature.
- ▶ The existence of identical or nearly identical text does not always represent potential plagiarism.
- ▶ The judgment of a scholar experienced in the discipline is needed to determine whether the existence of identical text represents potential plagiarism.

How it works ...

- External service accessed via the browser
- Upload manuscript; review completed in 30-45 min
- Similarity Report is generated consisting of a color annotated copy of the manuscript
- Links within the Report allow the reviewer to see how the annotated text appeared in the identified source document.
- Report can also be downloaded for archiving and review outside of the software.
- Demo: <http://www.ithenticate.com/>

What the candidate should do ...

- Ask your major professor to upload the draft document to iThenticate and to review the Similarity Report with you.
- Any issues identified by iThenticate should then be addressed in consultation with your faculty advisor and the draft manuscript again reviewed.
- A common issue identified by iThenticate is inappropriate paraphrasing in which the author has attempted to state the content in their own words, but has retained too many of the original author's words without use of quotation marks. This often occurs in the literature review sections of the manuscript.

What if thesis chapters were previously published as journal papers?

- ▶ Two options:
 - ▶ Review individual papers using iThenticate before submission, and/or
 - ▶ Instruct iThenticate to ignore the previously published papers by the same author when looking for matches.

To obtain an iThenticate user account

- ▶ Your major professor can obtain an iThenticate user account quickly by sending an email requesting a user account to jlmohler@purdue.edu
- ▶ If you have questions, first check the following website: <http://www.purdue.edu/research/research-compliance/integrity/avoiding-plagiarism.php>
- ▶ Any additional questions regarding use of iThenticate should be addressed to me at the email address above. If you contact iThenticate, they will direct you to me.

Office of Graduate Assistance and Conflict Resolution (OGACR)

- New comprehensive office focused on assisting students, staff and faculty matters related to graduate education
- Includes ombuds and mediation services (and eventually an arbitration process)
- <http://www.purdue.edu/gradschool/student/ogacr/>
 - Under Student Life on Graduate School web site
- Email: gradschoolcares@purdue.edu

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