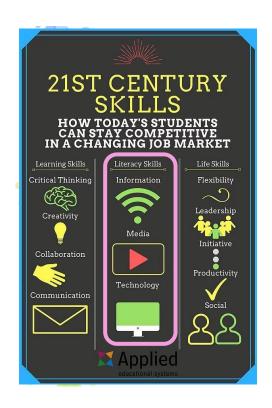


INCORPORATING INFORMATION LITERACY SKILLS INTO THE CLASSROOM

Dr. Anidza Valentín-Rodríguez Director, General Library UPR – Mayagüez Campus January 22, 2020



Literacy skills (IMT) focuses on how students can discern facts, publishing outlets, and the technology behind them.

Information literacy

Understanding facts, figures, statistics, and data.

Media literacy

 Understanding the methods and outlets in which information is published.

Technology literacy

• Understanding the machines that make the Information Age possible.

Source: https://www.aeseducation.com/career-readiness/what-are-21st-century-skills



INFORMATION LITERACY

Information literacy is the set of integrated abilities encompassing the reflective <u>discovery</u> of information, the <u>understanding</u> of how information is produced and valued, and the <u>use</u> of information in creating new knowledge and <u>participating ethically</u> in communities of learning (Association of College and Research Libraries, 2015).

ACRL Framework for Information Literacy for Higher Education:

Authority Is Constructed and Contextual
Information Has Value
Scholarship as Conversation

Information Creation as a Process Research as Inquiry Searching as Strategic Exploration

Source: http://www.ala.org/acrl/standards/ilframework



IMPORTANCE OF BEING INFORMATION LITERATE

Transform novice learners into expert

Learn for themselves and make informed decisions.

Students recognize that not all information is created equal.

It's not something you "do", rather something you become.

Students develop the ability to use information technologies effectively to find and manage information, and the ability to critically evaluate and ethically apply that information to solve a problem.

Source: https://www.philau.edu/infolit



INFORMATION LITERACY (CEDIBI)



To collaborate with faculty and campus administrators to ensure that students develop the information literacy competencies that they need in order to become efficient users and producers of information.

https://www.upr.edu/biblioteca-rum/cedibi



INFORMATION LITERACY (CEDIBI)



- Provide sessions on library use and services:
 - Library Catalog
 - How to locate library materials
 - Borrowing/Renewing
 - Interlibrary loan (ILL)
 - Research lifecycle
- Present workshops on how to use our databases.
 - Subject specific workshops

- Develop course, project, or research related library instruction sessions.
- Create handouts, guides, Web tutorials, and other library research or subject related information tools.

https://www.upr.edu/biblioteca-rum/cedibi



WORKSHOPS





Library Services and Resources

Tools to Avoid Plagiarism (<u>Turnitin</u> and <u>iThenticate</u>)

> Ethics and Academic Integrity

Style Guides (<u>APA</u>, MLA, IEEE, ACS, etc.)

Search Strategies (Databases, Online Catalog and others)

Copyright / Author's Right Literature Review

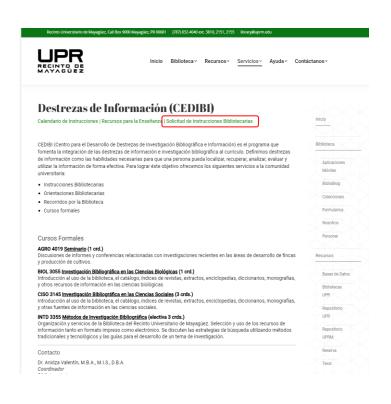
Research Data Management

Writing a Research Proposal Plagiarism and how to avoid it

Reference managers: <u>Zotero</u> and <u>Mendeley</u>

Organization of Bibliographies and References



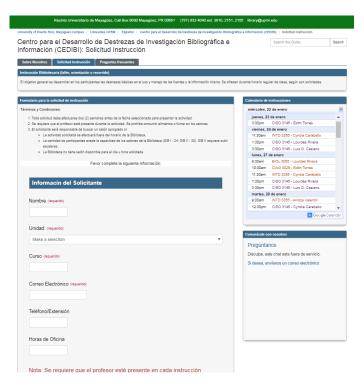




LIBRARY INSTRUCTION REQUEST FORM

Or visit:

http://libguides.uprm.edu/cedibi



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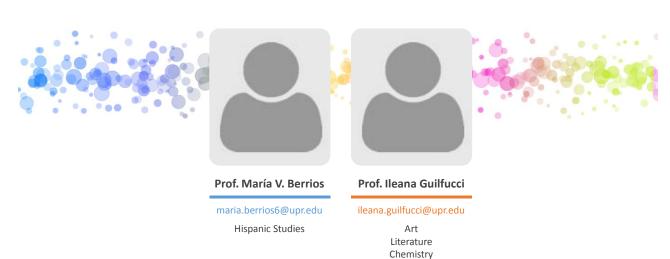
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Library Liaison by Department







INITIATIVES ON CAMPUS

PLAGIARISM DETECTION SOFTWARE





Publication

✓iThenticate

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http://www.turnitin.com



DESCRIPTION

Online plagiarism detection service tool that helps determine the originality of texts by comparing documents against millions of published works available through the Internet and library databases.

It generates a report of the percentage of similarity and provides links to those specific sources.

FORMATS

- Microsoft Word[™] (DOC and DOCX)
- Corel WordPerfect®
- HTML
- Adobe PostScript®
- Plain text (TXT)
- Rich Text Format (RTF)
- Portable Document Format (PDF)
- Microsoft PowerPoint (PPT, PPTX, and PPS)

http://www.ithenticate.com





DESCRIPTION

File Requirements

- ✓ Files must be less than 40MB.
- ✓ The maximum document length is 400 pages.
- ✓ Files must contain at least 20 words of text.
- ✓ Files must not exceed 2MB of raw text.
- ✓ Zip files may contain up to 200MB or 1,000 files

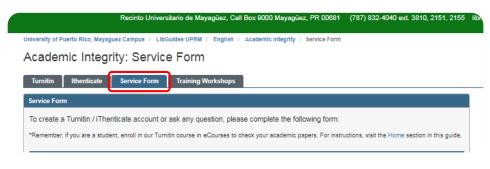
FORMATS

- Word
- Text
- PostScript
- PDF
- HTML
- Word Perfect WPD
- OpenOffice ODT
- RTF
- Hangul HWP



OPEN TURNITIN AND ITHENTICATE ACCOUNTS

https://libguides.uprm.edu/Academic-Integrity

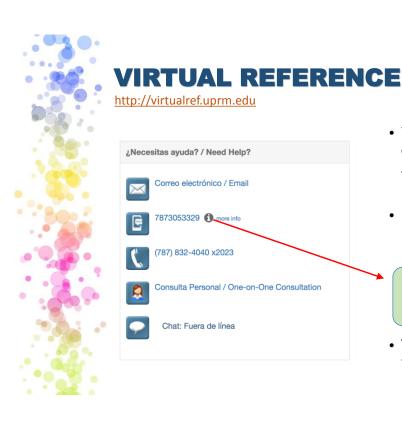


*Professors must open Turnitin and Ithenticate accounts <u>with us</u> by completing the Service Form. Please, don't open them directly on the provider's website.



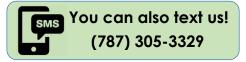
GRIC SERVICES

http://libguides.uprm.edu/gricen Research Strategies Library Services Supporting the Research Lifecycle Literature Review Data Sources Review Reference Manager Style Manuals Data Management Plan Views Downloads Citations Data Reus Scholarly Communication Audiovisuals Tools **Impact** Academic Integrity Technologies Integrate Data Create Graduate Research & Innovation Center Institutional Repository Researcher Profiles Open Access Data Repository **Share Preserve** Document Metadata **Disseminate** Formats Copyright Storage Publishing Tools Archive Data Style & Layout



If we are not online...

- You can still send us your questions. We will answer ASAP!
- · Look our FAQ's (maybe what you need is already there)



• The answer will arrive as a text message!



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Gf Nov 4, 2019

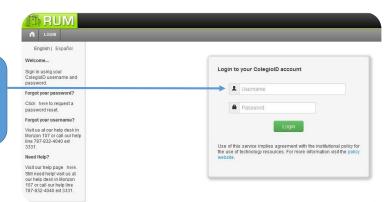
Ex. Our JSTOR Libguide explaining how to access the database, export citations, among other important information.





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REFERENCES

Association of College & Research Libraries, a division of the American Library Association. (2015). Framework for Information Literacy for Higher Education. Retrieved from http://www.ala.org/acrl/standards/ilframework



THANK YOU!



FOR MORE INFORMATION, PLEASE CONTACT US.







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