MYKOLAS ROMERIS UNIVERSITY

Digital tools for literature search and reference management
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Albertas Olechnovičius
Senior librarian
olex@mruni.eu

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The use and citation of other authors' publications is an important part of scientific communication. In order to use information selected from various sources in scientific or practical work it is necessary to be able to develop an effective information management and processing strategy, so that the founded information could be reliably stored, quickly retrieved and used appropriately when writing various papers.
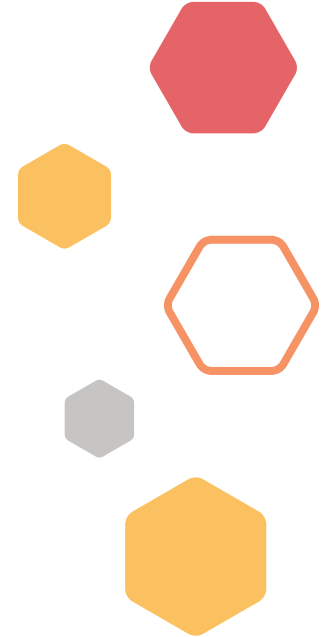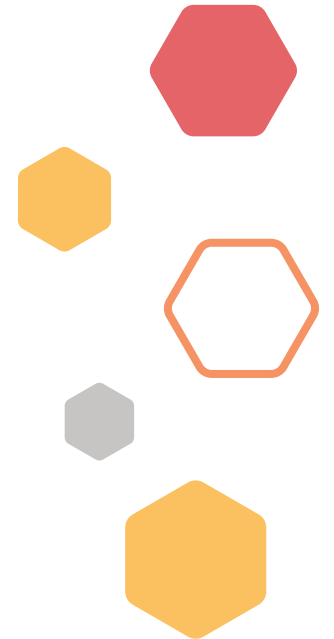
Digital tools for literature search and reference management

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Reference management software

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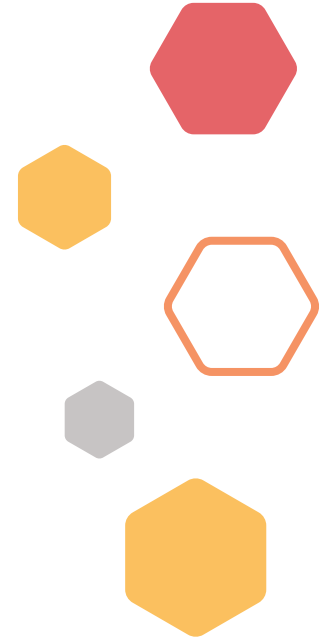# Bibliographical information management tools

Why

to use Reference management software?
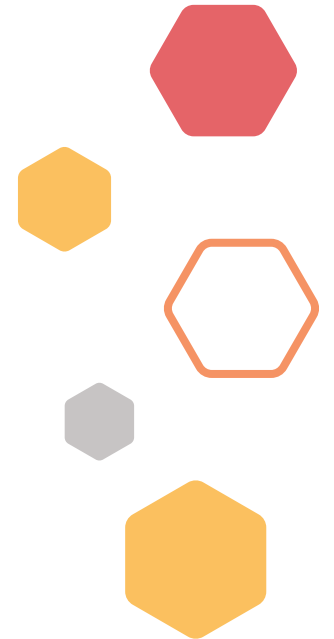
What

do the Reference management software do?

Functionality

The main functions:

✓Save bibliographical data of the suitable sources easily

✓Access saved sources simply and quickly

✓Cite saved sources automatically when writing papers

✓Create the bibliographical list by few clicks

✓other

Is this software
paid?

Free or paid?

Variety:

- Free
- Free with additional paid options
- Free up to X MB of storage
- Free up to X number of saved references
- Paid: Individual use
- Paid: Institutional subscription
- Paid: Free trial

https://en.wikipedia.org/wiki/Comparison_of_reference_management_software

What

are the Bibliographical
information management tools?

Text

ZOTERO

- A free, open-source research tool that helps you collect, organize, and analyze research and share it in a variety of ways

- Easy to create an account

- Software installation is simple

- Very efficient for saving entries from various sources

- Tagging of the saved entries for the easier search later

- Possibility to collaborate and share a Library

- Free 300 MB of a storage amount (expiration – NEVER)

- There are paid options for the storage too

https://www.zotero.org/
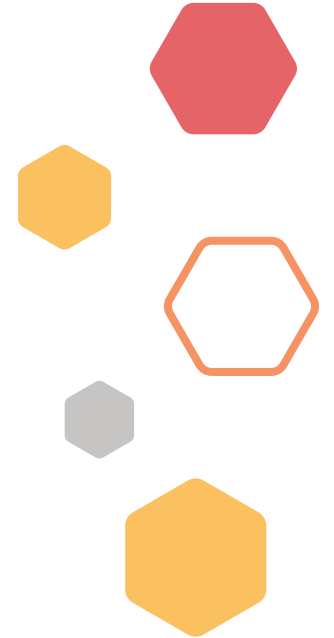
Mendeley

- Mendeley is a free web and desktop reference management application
- Easy to create an account
- Software installation is simple
- Has advantages when working with PDF's
- Tagging of the saved entries for the easier search later
- Possibility to collaborate and share a Library
- Free 2 GB of a storage amount
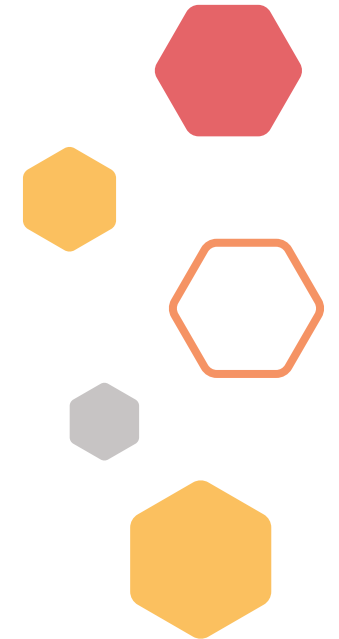- There are paid options for the storage too

https://www.mendeley.com/
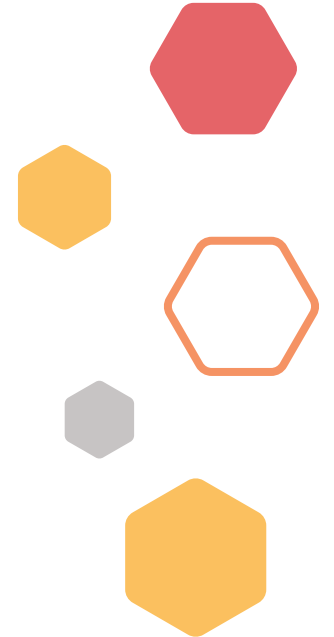
Bibliographical information management tools

ZOTERO	Mendeley	RefWorks	EndNote
Citavi	CiteULike	JabRef	Biblioscape
BibDesk	Bookends	MyBib	Referencer
Cite This For Me	CITE4ME	Paperpile	Citationsy
BibSonomy	BibBase	BibGuru	and others

https://www.g2.com/categories/reference-management
https://en.wikipedia.org/wiki/Comparison_of_reference_management_software
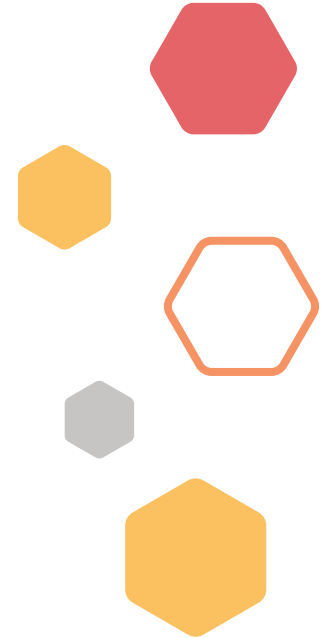
ZOTERO

About it

AND

What to do to use it?

ZOTERO: About it

Zotero is open source and developed by an independent, nonprofit organization that has no financial interest in your private information. With Zotero, you always stay in control of your own data.
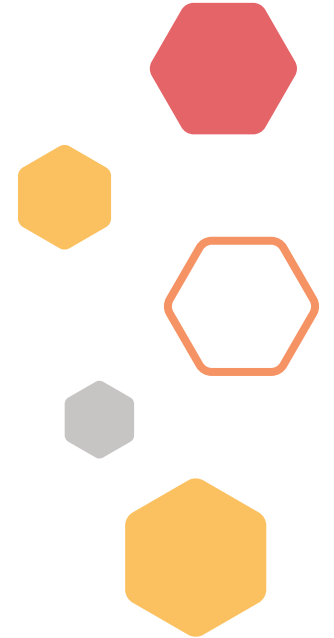
https://www.zotero.org/

ZOTERO: Creating an account

- www.zotero.org
- Click "Log In"
- Click "Register for a free account"
- You will need to:
- Enter: User name and Email
- Confirm: Email
- Create and enter: Password
- Verify: Password
- Click the box: I'm not a robot

https://www.zotero.org/

ZOTERO: Installing software

Zotero 5.0 for Windows

Zotero Connector
(it is recommended to use Mozilla Firefox)

MS Word Plugin
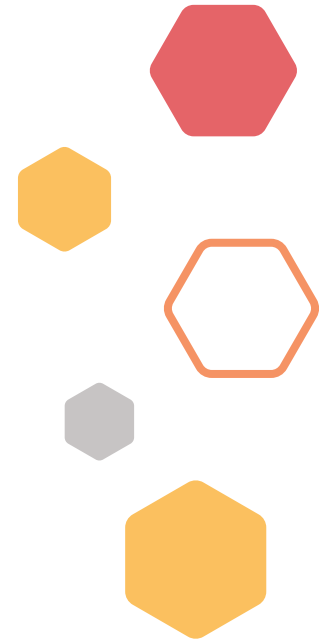
https://www.zotero.org/download/
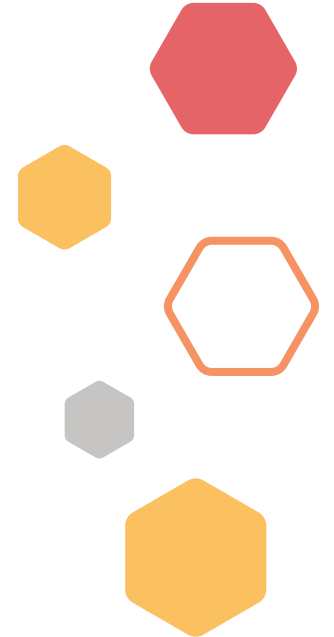
ZOTERO: Collecting materials

Zotero is the only software that automatically senses research on the web. Need an article from JSTOR or a preprint from arXiv.org? A news story from the New York Times or a book from a library? Zotero has you covered, everywhere.

https://www.zotero.org/

ZOTERO: Organizing materials

Zotero helps you organize your research any way you want. You can sort items into collections, create new collections and subcollections, tag saved items with keywords and easily find them later.

https://www.zotero.org/

ZOTERO: Citation

Zotero instantly creates references and bibliographies for any text editor, and directly inside Word, LibreOffice, and Google Docs. With support for over 9 000 citation styles, you can format your work to match any style guide or publication.
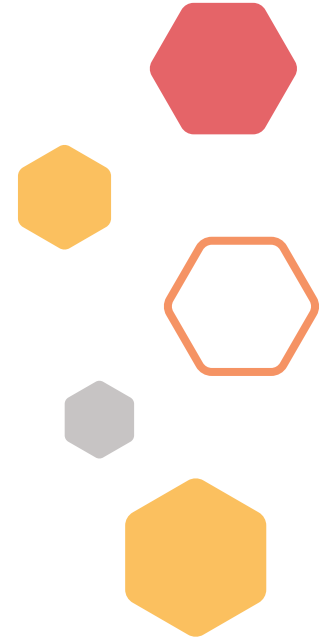
https://www.zotero.org/

ZOTERO: Data synchronization

Zotero can optionally synchronize your data across devices, keeping your notes, files, and bibliographic records seamlessly up to date. If you decide to sync, you can always access your research from any web browser.

Zotero 5.0 for Windows->Edit->Preferences->Sync->Settings->Data Syncing
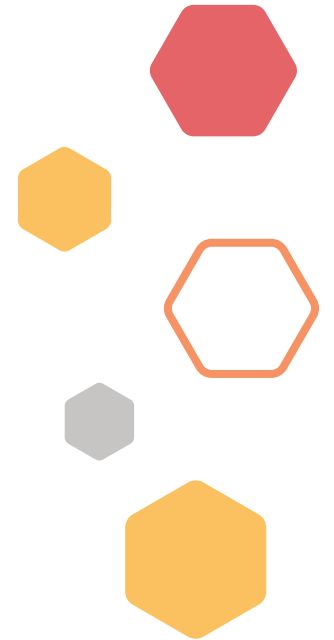
https://www.zotero.org/

ZOTERO: Collaboration

Zotero lets you co-write a paper with a colleague, distribute course materials to students, or build a collaborative bibliography. You can share a Zotero library with as many people you like, at no cost.

https://www.zotero.org/

Mykolas Romeris University
Ateities st. 20, Vilnius, LT-08303 Lithuania

🌐   www.mruni.eu

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