

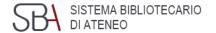


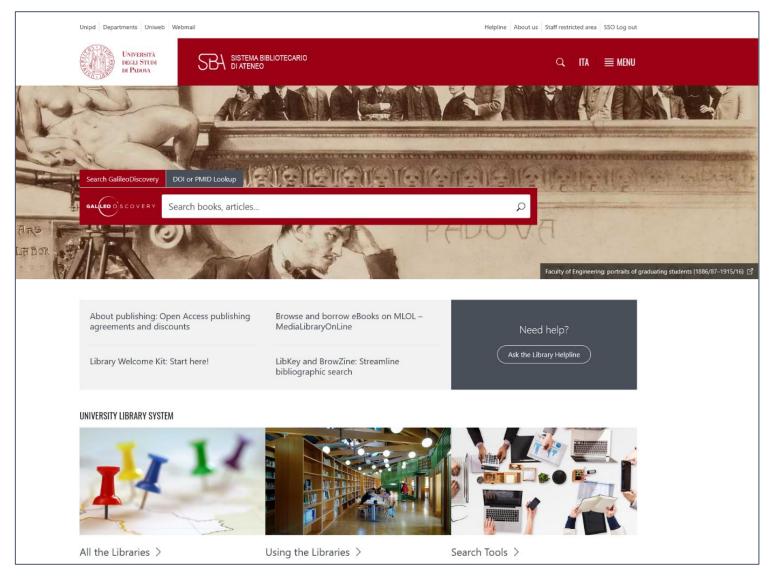
Library Services Galileo Discovery

by Engineering Libraries Staff



University Library System

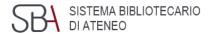




https://biblio.unipd.it/en



Engineering Libraries Services – Using the libraries



Using the Libraries



In this section, you can find information on using the libraries, including opening hours and locations, how to borrow books, and how to access services.

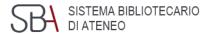
FEATURED

Affluences: book your seat at the Library

Locations and hours	Joining the library	Borrowing books
Photocopying, printing and scanning	Training courses	Document delivery
Interlibrary loan	Bibliographic assistance	Request or suggest the purchase of bibliographic resources



Engineering Libraries Services – Locations and hours







- Today: OPEN · 09:00-14:00
- Via VIII Febbraio, 2 35122 Padova. Primo piano palazzo Bo, scala lato Aule.
- **** +39 049 8273372
- biblio.pubblico@unipd.it

Biblioteca Centrale di Giurisprudenza – Diritto Tributario – Sezione di Diritto Pubblico, Internazionale e Comunitario



- Today: CLOSED
- Via VIII Febbraio, 2 35122 Padova. Terzo piano palazzo Bo, scale lato Museo della Goliardia.
- **** +39 049 8273372
- biblio.pubblico@unipd.it

Biblioteca Centrale di Ingegneria – Sede Centrale di Ingegneria



- Today: OPEN · 08:30-18:00
- Via Loredan, 20 35131 Padova
- **** +39 049 8274100 ; +39 049 8275415
- ≥ biblio.inge@unipd.it

Biblioteca Centrale di Ingegneria – Sede di Ingegneria dell'Informazione e di Ingegneria Elettrica "Giovanni Someda"



- Today: OPEN · 08:30-17:30
- Via Giovanni Gradenigo, 6A 35131 Padova
- **** +39 049 8277692
- biblio@dei.unipd.it

Biblioteca Centrale di Ingegneria – Sede di Ingegneria Industriale "Enrico Bernardi"



- Today: OPEN · 08:30-14:00
- Via Venezia, 1 35131 Padova
- **** +39 049 8276755; +39 049 8277798
- biblio.dim@unipd.it

Biblioteca Centrale di Ingegneria – Sede di Tecnica e Gestione dei Sistemi Industriali



- Check the website
- O Stradella San Nicola, 3 36100 Vicenza
- **** +39 0444 998716; +39 0444 998717
- biblioteca@gest.unipd.it





Affluences

Through the Affluences, users can view in real-time the occupancy rate of **study places available** in each library of the University of Padua. Those looking for a place to study can therefore quickly find their way around the various libraries according to the occupancy rates updated every 60 seconds, thus minimising time wastage.

Affluences is available as an app, ad-free and freely downloadable from the App Store and Google Play, or by using Affluences by web.



Those looking for a library for the first time can easily find information on its location, follow the itinerary and check the map from their mobile phone. Through a simple and clear interface, up-to-date information on **opening hours** is also provided, as well as the main **communications for users**. Affluences also includes a **reservation system for individual** seats or group study rooms, where available.

Access to the libraries is free and open to all.

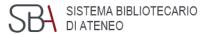
For permanence in the library rooms, it is mandatory to make an online reservation via the Affluences app (<u>App Store</u> and <u>Google Play</u>) or <u>Affluences by web</u>.

The reservation must be made in the name of the person who goes to the library. The booking option has been set up in the Affluences app with differentiated channels depending on the type of user.

For further information, please contact the Library Helpline and select "Affluences".

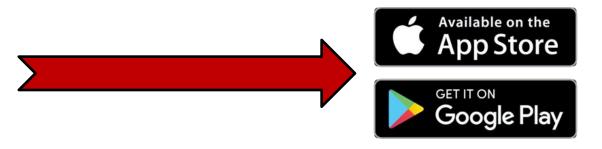


Engineering Libraries Services – App Affluences



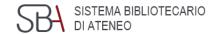


To access the libraries the reservation of the seat is required through the *Affluences* app





Engineering Libraries Services – Wi-fi connection



eduroam (education roaming) is an international service for users in research, higher education and further education.

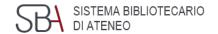
Engineering Libraries offer you a free wi-fi connection (as well as the other UniPD Libraries)



It provides researchers, teachers, and students easy and secure network access when visiting an institution other than their own



Engineering Libraries Services



Photocopying, printing and scanning

The University of Padua offers <u>institutional users</u> self-service scanning, printing, and copying services using printers at the University libraries. To use the service, you must authenticate by placing the University badge close to the front area of the printer or by entering your institutional account credentials.

Scan

Scans must be sent to your institutional e-mail address or can be saved on a USB pen drive connected to the printer.

The service is free of charge for all institutional users.

Scan

Print and copy

Purchase credit

Self-service photocopy and print prices

What kind of materials can be photocopied?

Copyright

Print and copy

Using the *Email to Print* service, you can print from the library computers and your device (laptop, tablet, smartphone, etc.). The document's file to be printed, in PDF format, must be attached and sent to the email address **stampa.biblio@unipd.it** from your institutional email address.

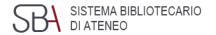
Printing from a USB pen drive connected to the printer is also possible.

It is also possible to make photocopies compliant with current copyright protection regulations.

Read the instructions for printing, photocopying and scanning

Depending on the type of user, there may be charges for printing and photocopying.



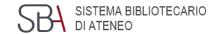




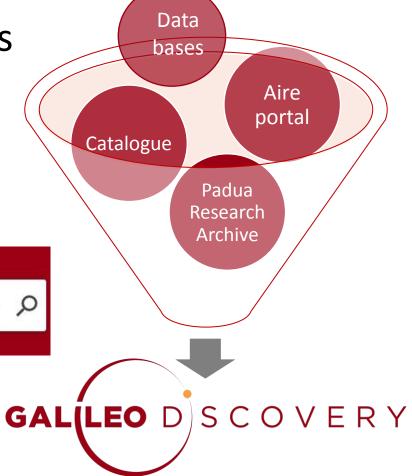
is the University of Padova Library System search tool



GalileoDiscovery

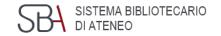


With just **one query**, you can find the materials for your research, **regardless of their format** (books, articles, journals, etc.)





GalileoDiscovery



With a single search it is possible to retrieve at the same time, in **print**

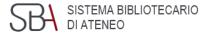
and electronic format:

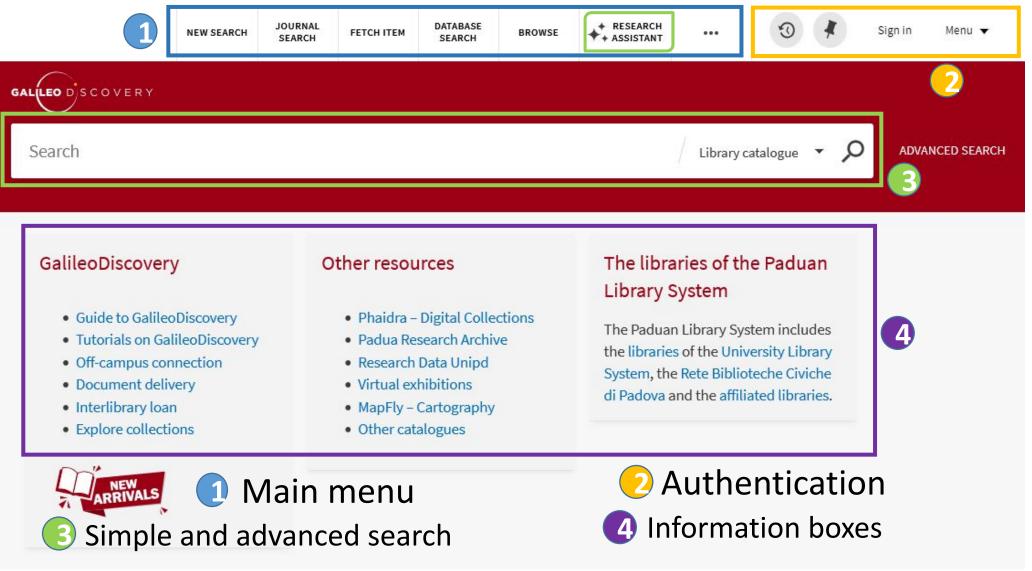
- Books
- Journals
- articles
- multimedia resources
- encyclopedic entries
- technical standards
- statistics
- contributions to open access scientific research
- • •





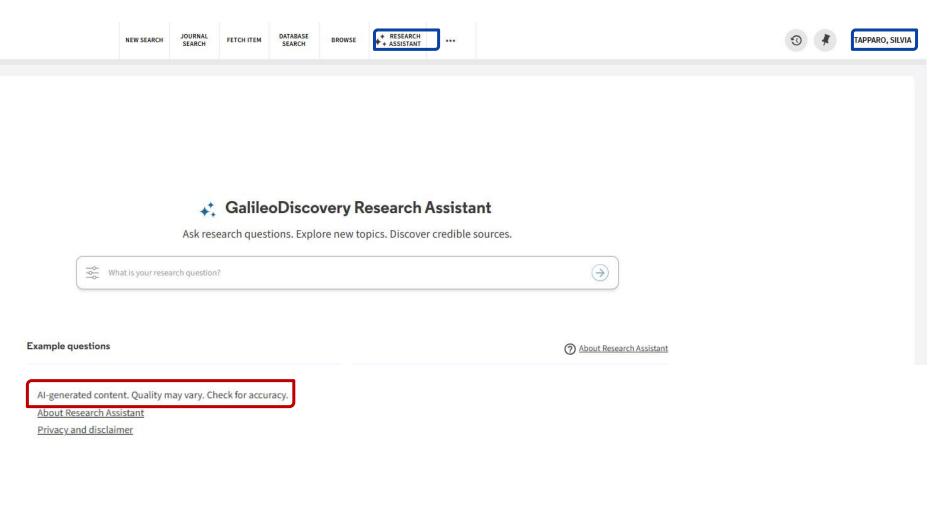
Galileo Discovery - Functional areas







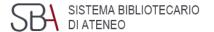


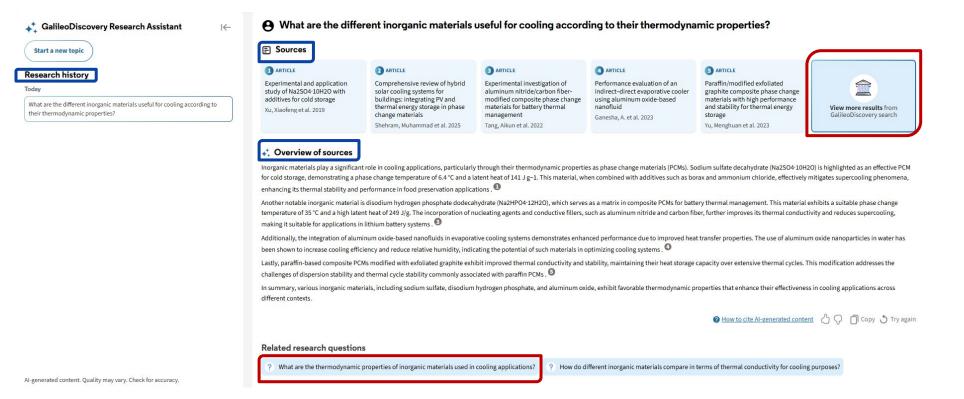


The Research
Assistant is a tool that uses artificial intelligence to simplify bibliographic searches for academic content.

The results it provides must be verified.
Furthermore, it does not handle follow-up or contextual questions, nor is it able to understand references to previous questions in the conversation.



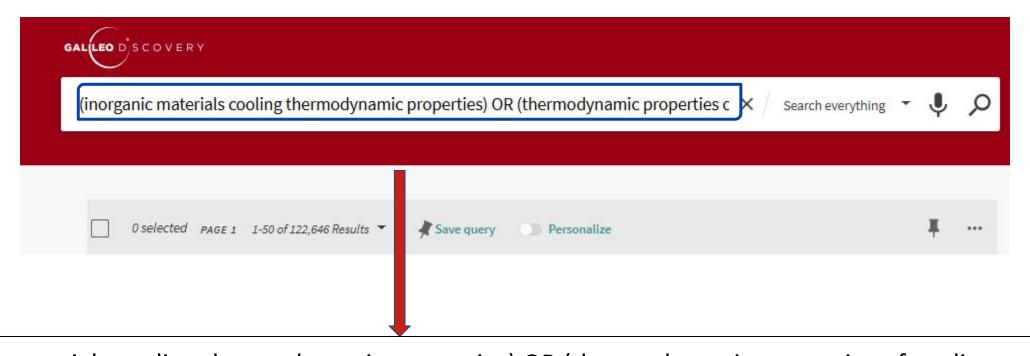




- Allows authenticated users to ask questions in natural language, even in different languages;
- Analyzes the descriptions/abstracts of bibliographic documents and suggests five relevant sources:
- Extracts the most relevant information from the five documents proposed to provide a concise overview of sources;
- Additional proposed search questions can be explored and the search can be launched within GalileoDiscovery.

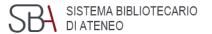






(inorganic materials cooling thermodynamic properties) OR (thermodynamic properties of cooling agents) OR (cooling efficiency inorganic compounds) OR (thermal conductivity inorganic materials) OR (phase change materials thermodynamics) OR (inorganic materials for thermal management and cooling properties) OR (thermodynamic properties of inorganic substances used in cooling applications) OR (cooling agents: inorganic materials and their thermodynamic characteristics) OR (properties of inorganic compounds suitable for heat dissipation) OR (inorganic cooling materials and their efficiency based on thermodynamics) OR (What are the different inorganic materials useful for cooling according to their thermodynamic properties?)







What are the different inorganic materials useful for cooling according to

Today

(2 questions)

their thermodynamic properties?

What are the different inorganic materials useful for cooling according to their thermodynamic properties?

Sources

ARTICLE

Experimental and application study of Na2SO4·10H2O with additives for cold storage

Xu, Xiaofeng et al. 2019

2 ARTICLE

Comprehensive review of hybrid solar cooling systems for buildings: integrating PV and thermal energy storage in phase change materials

Shehram, Muhammad et al. 2025

ARTICLE

Experimental investigation of aluminum nitride/carbon fibermodified composite phase change materials for battery thermal management

Tang, Aikun et al. 2022

ARTICLE

Performance evaluation of an indirect-direct evaporative cooler using aluminum oxide-based nanofluid

Ganesha, A. et al. 2023

ARTICLE

Paraffin/modified exfoliated graphite composite phase change materials with high performance and stability for thermal energy storage

Yu, Menghuan et al. 2023

GalileoDiscovery Research Assistant

Start a new topic

Research history

Today

What are the different inorganic materials useful for cooling according to their thermodynamic properties?

(2 questions)

What are the thermodynamic properties of inorganic materials used in cooling applications?

Sources

1 ARTICLE

1

APPLICATION OF SUBSTANCES WITH PHASE TRANSITIONS FOR THERMAL ENERGY ACCUMULATION

Baranenko, A V et al. 2018

2 ARTICLE

Influences of dynamic impregnating on morphologies and thermal properties of polyethylene glycol-based composite as shape-stabilized...

Wang, Zhong et al. 2017

ARTICLE

Influence of thermal transport properties of NEPCM for cool thermal energy storage system

Sathishkumar, A. et al. 2022

ARTICLE

Experimental investigation of aluminum nitride/carbon fibermodified composite phase change materials for battery thermal management

Tang, Aikun et al. 2022

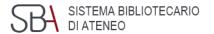
ARTICLE

Nanoparticle loading effect on the performance of the paraffin thermal energy storage material for building applications

Kazemi, Mahdi et al. 2020



GalileoDiscovery – Journal search menu



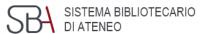


You can search journals by title or select them by category





Università Galileo Discovery — Database search and Fetch item



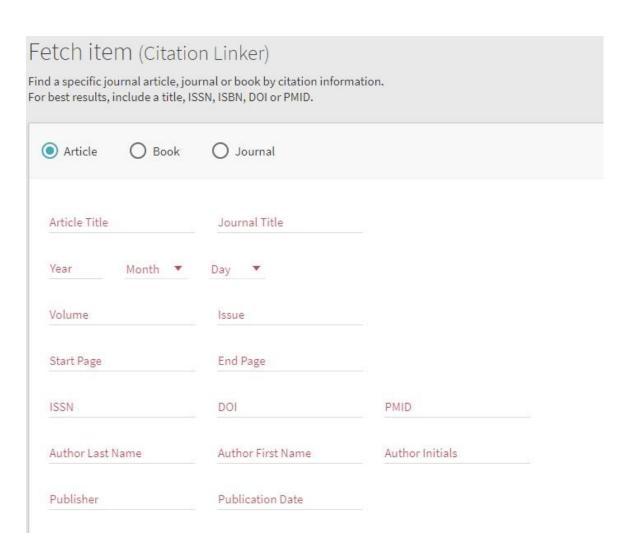


Database search: allows to search for a database by title



or Citation linker:

allows to enter the details of an article and check if there is access to the electronic format



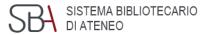




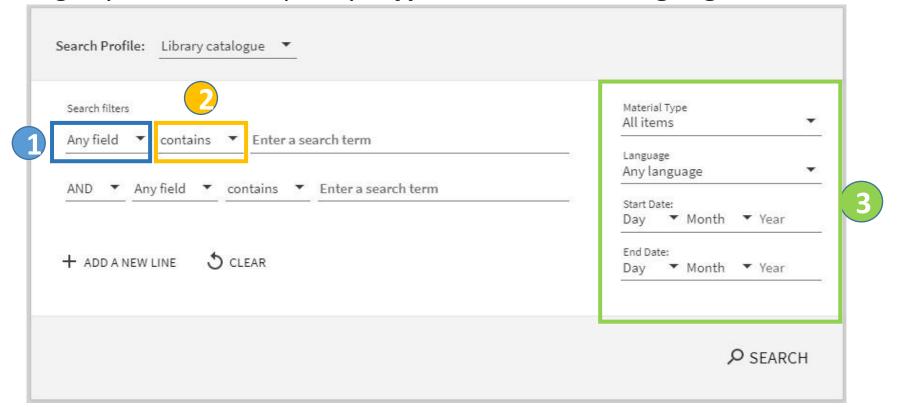
- Library Catalogue: to search books and journals
- Search everything: to search any kind of material
- Electronic Resources: to search only electronic resources
- **Ebsco**: to query only the databases of the Ebsco platform
- Padua Research Archive:
- **Research Data Unipd:** for the University's research products



GalileoDiscovery – Advanced search

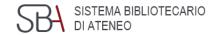


- Allows to combine multiple elements and choose which element to search for each: Title, Author/creator, Subject, ISSN, Dewey classification
- For each field the options available are: contains, starts with, is (exact)
- On the right you can also specify: Type of material, Language and Dates





GalileoDiscovery – Information boxes



GalileoDiscovery

- Guide to Galileo Discovery
- Tutorials on GalileoDiscovery
- · Off-campus connection
- Document delivery
- Interlibrary loan
- Explore collections



Other resources

- Phaidra Digital Collections
- · Padua Research Archive
- · Research Data Unipd
- · Virtual exhibitions
- MapFly Cartography
- Other catalogues

The libraries of the Paduan Library System

The Paduan Library System includes the libraries of the University Library System, the Urban system libraries and the affiliated libraries.

- guide to using GalileoDiscovery
- additional useful tools and services
- libraries participating in GalileoDiscovery
- click to see the list of all new acquisitions ordered by library



Galileo Discovery - Complete record - print



The available entries starting from the complete record are:

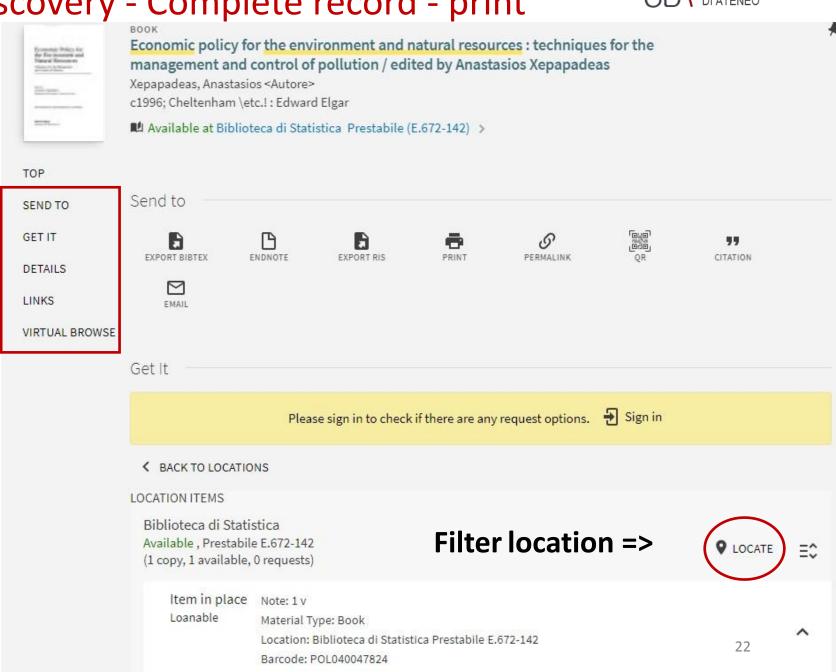
Send to: with several possibilities to export the record

Get it: indicates the location for print resources

Details: complete bibliographic record

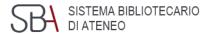
Link: more links

Virtual browse: suggestions of similar materials





Galileo Discovery - Complete record - electronic

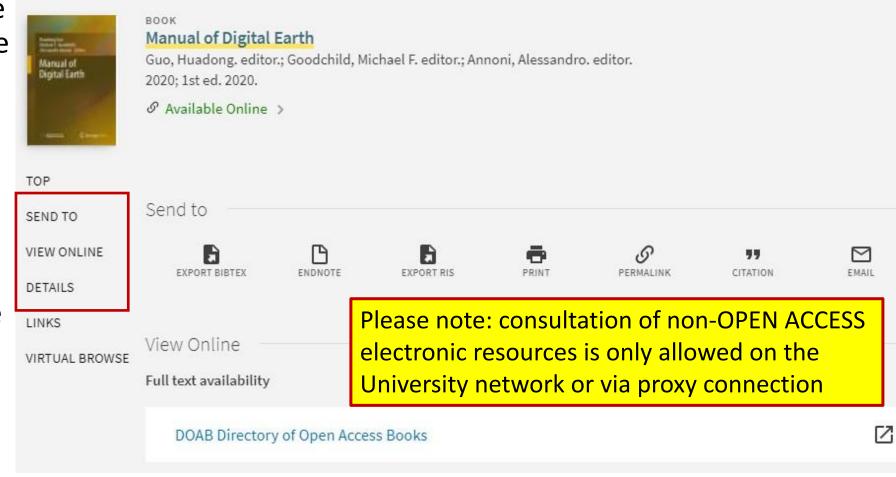


These entries are available starting from the complete electronic item record:

Send to: with several possibilities to export the record

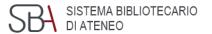
View online: access to the electronic version

Details: complete bibliographic record





GalileoDiscovery – e-book, e-journal

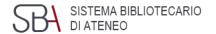


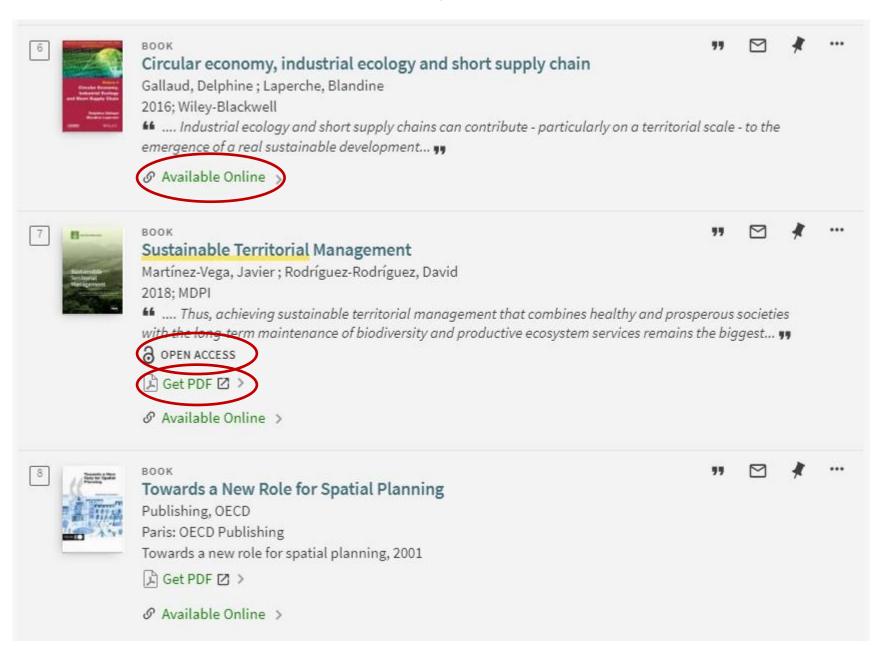
University of Padova is increasing its holding of electronic resources





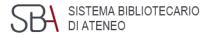
GalileoDiscovery - ebook search







GalileoDiscovery – Information in short records





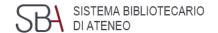
Indicates that the document has been peer reviewed



Indicates that the document is freely accessible because it has an Open Access license



Engineering Libraries Services - Off-campus access



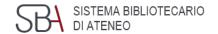
Faculty, students and staff of the University of Padua can access e-resources off-campus:

- In many electronic resources you can authenticate via <u>Single Sign-On</u> (<u>SSO</u>) directly on the publisher's platform;
- Through the <u>AUTH-Proxy off-campus connection</u>, publishers recognise you as a University of Padua user and provide access to their platforms (to activate the service, e-mail accounts ending either with @unipd.it or @studenti.unipd.it must be used);
- If you are searching in PubMed, Wikipedia, Google Scholar, Google Books and hundreds of <u>Scholarly Publisher Websites</u> you can use the browser extension <u>LibKey Nomad</u> that allows a direct link to the full text of electronic resources provided by the University Library System or available Open Access https://biblio.unipd.it/en/libraries/caborin/notizie-eventi/libkey-and-browzine;
- Eduroam is a secure wireless network open to all students and staff members of the University of Padua as well as to guests coming from other institutions participating in the education roaming. Through Eduroam you can access your Institution e-resources.

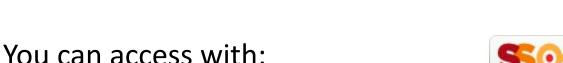




GalileoDiscovery – User authentication



If you sign in, you can use the personalised services of GalileoDiscovery

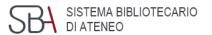


Single Sign On authentication (only for institutional Unipd users)





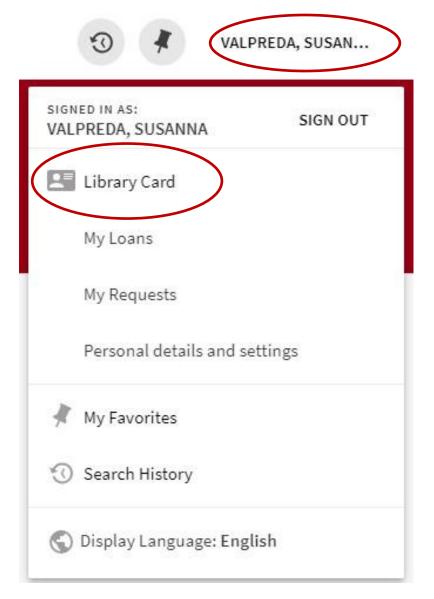
GalileoDiscovery – authenticated user's menu



By clicking on the name at the top right you access the General Menu



The first item refers to the library card

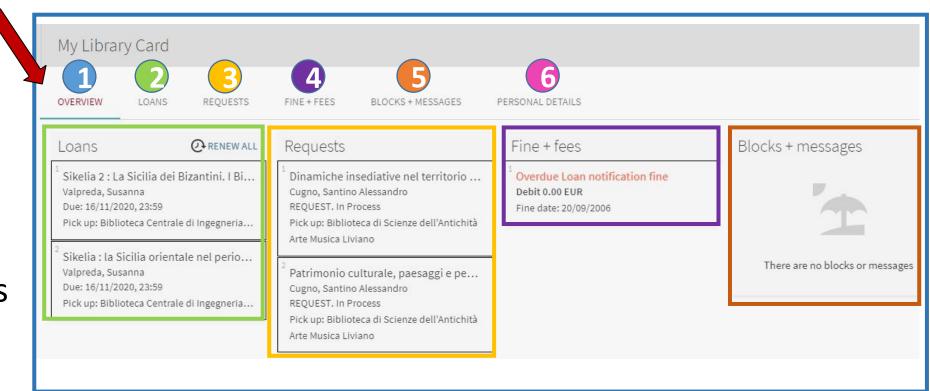




GalileoDiscovery – My Library card



- Overview
- **2** Loans
- Requests (reservations)
- Fines + fees
- Blocks + messages
- 6 Personal details





GalileoDiscovery - My loans



- Active/historical loans
- Sort by
- 😉 Renew all
- Expand all
- Expand



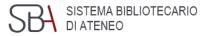
Galileo Discovery reports if there are loans due or overdue



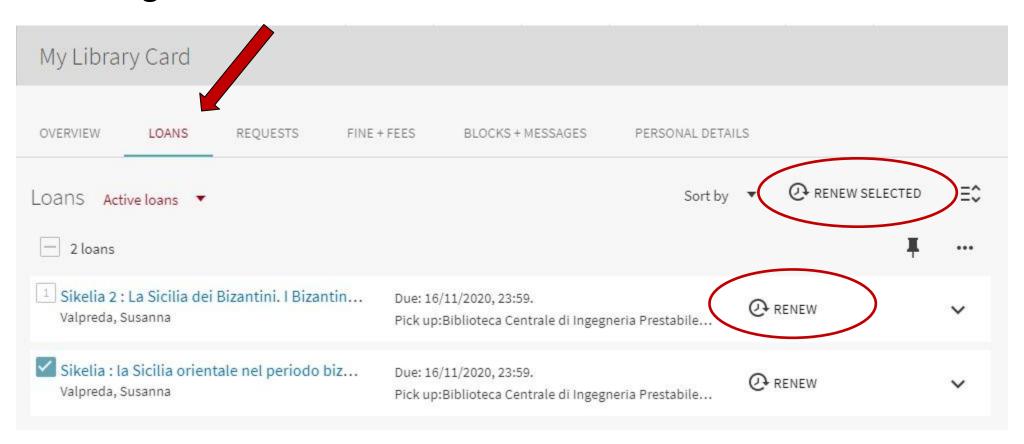
If there are overdue loans, it is not possible to renew



GalileoDiscovery -Loan renew

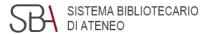


You can renew all or some of the loans from this screen by selecting them





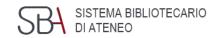
Engineering Libraries Services – Loan conditions



AVAILABILITY STATUSES	LIBRARY USERS	NR. OF LOAN ITEMS	LOAN PERIOD
Loanable	STUDENTS	up to 15	30 days renew: up to 6 months
15 days loan (course reserves or textbooks, 2 nd copy)	STUDENTS	up to 15	15 days renew: up to 75 days
Overnight and vacation loan (dictionaries, handbooks, journals)	STUDENTS	unlimited	1 day No renewals
Not loanable (course reserves or textbooks)	STUDENTS	-	In-house use only
Not loanable (professors' books)	STUDENTS	-	-



GalileoDiscovery - My requests

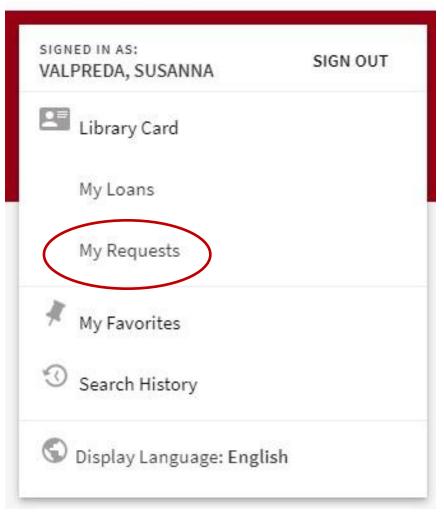


3



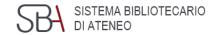
VALPREDA, SUSAN...

By clicking on My requests you can consult the list of reservations in progress (available or pending)





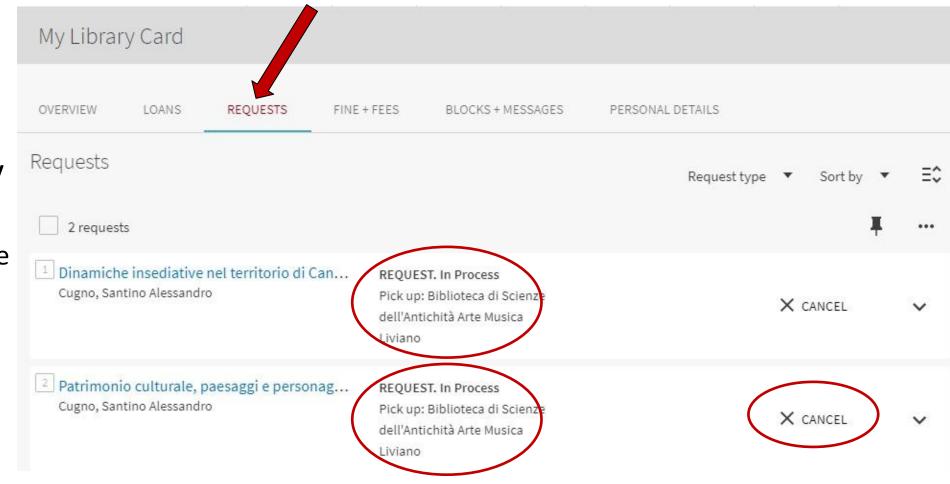
GalileoDiscovery - My requests



GalileoDiscovery reports if there are books available to loan in the library

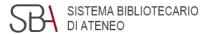
If the book is not available yet, GalileoDiscovery reports the position in queue

Requests can be deleted one at a time





Galileo Discovery - How to request a book



1) Search a book



2) Check the locations: the copy is not available



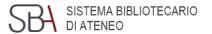
You may see Request button

or

No Request Available for this record

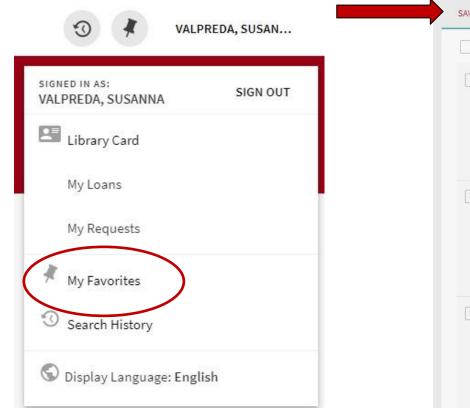


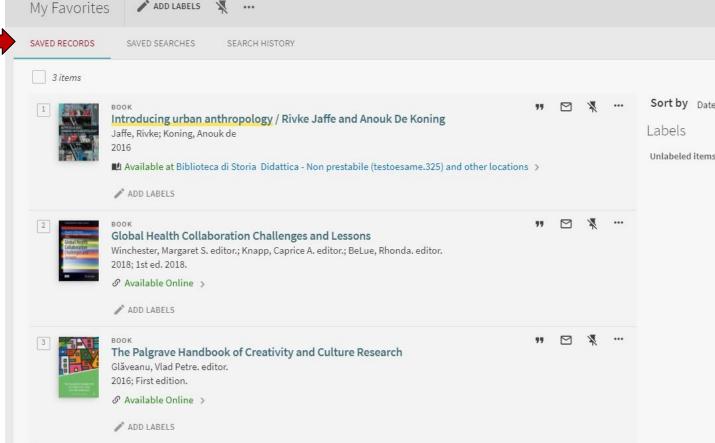
GalileoDiscovery - My favorites



By clicking on My Favorites you can access the list of records saved during the search and you can organize the list of saved results by grouping them

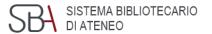
with labels



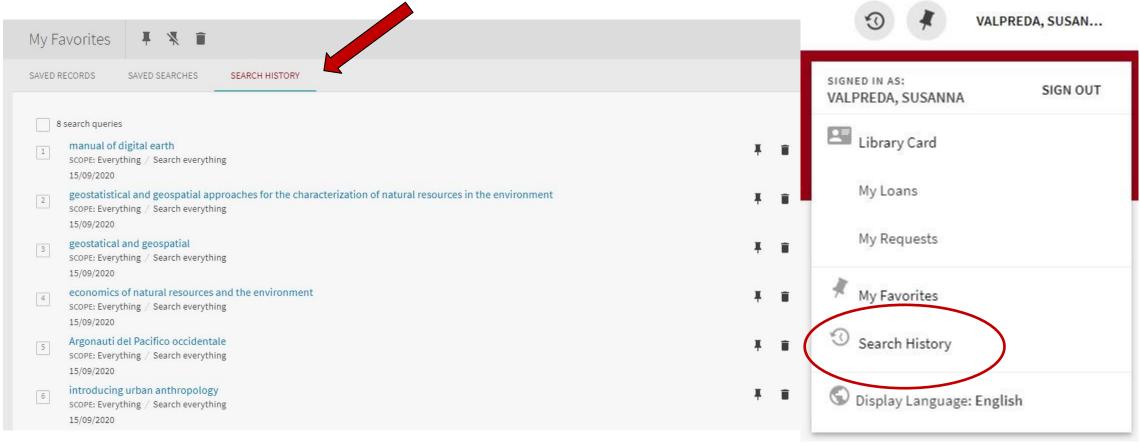




GalileoDiscovery – Search History

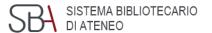


The last ten searches made are available in Search History. They can eventually be saved or deleted





DEGLI STUDI Galileo Discovery - Saved searches - Alerting services







Rss Feed, clicking on this icon creates a url that is stored on the Rss Reader in use on your computer, tablet or smartphone



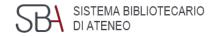
Alert, send an email to the registered address



Delete this search from your saved searches

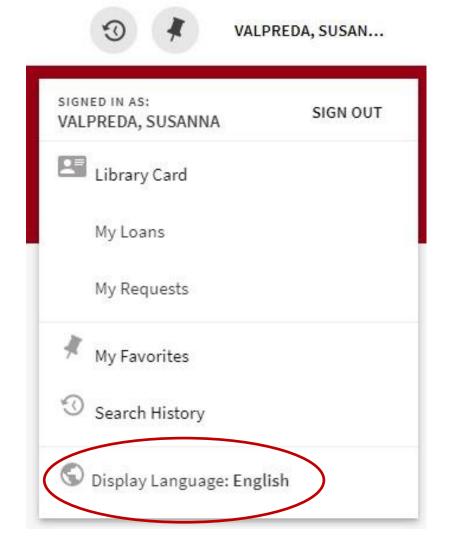


Galileo Discovery - Show language



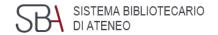
The last item is the Display language menu which allows you to set your preferred language. At the moment it is possible to choose only between Italian and English

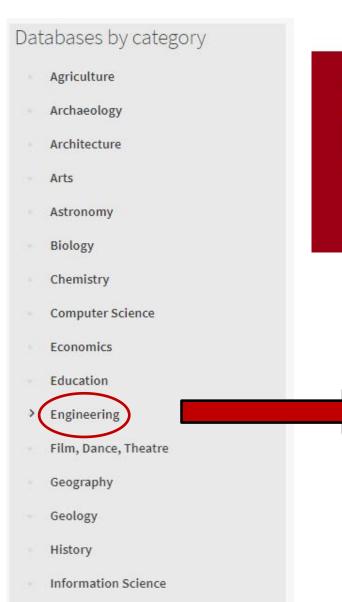






GalileoDiscovery - Databases





Database Search

Database Search

Enter term

Database Search

Database Search

Database Search

Database Search

Database Search

Enter term

Database Search

Chemical Engineering

Civil Engineering

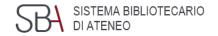
Engineering and management

Industrial Engineering

Information Engineering



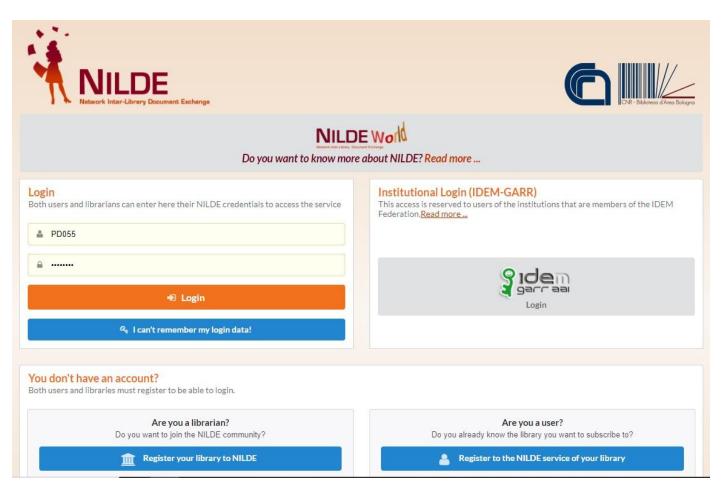
Engineering Libraries Services – Document Supply



Journal articles and book chapters not available in University of Padova libraries can be requested through the

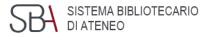
Document Delivery service (DD)

https://nilde.bo.cnr.it/





Engineering Libraries Services – Document Supply



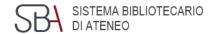


Books not available in the University library system can be requested through the *Interlibrary Loan service (ILL)*. The service is not for free.

https://biblio.unipd.it/en/using-the-libraries/interlibrary-loan-services



Engineering Libraries Services - Ask@librarian



- Do you know how to start your search?
- Have you troubles finding materials?
- Do you need any help with search tools?

Feel free to contact us! The service is available to Engineering students and academic staff

Ask @ librarian https://www.dei.unipd.it/helpdesk/open.php?topicId=39&lang=en_US clicking on SSO (Single Sign On) UNIPD: name.surname@studenti.unipd.it

A librarian will contact you within 3 working days

in person or virtual meeting using Zoom- library staff are at your disposal to help you using searching tools (catalogues and databases):

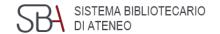
book an appointment, write to biblio.inge@unipd.it





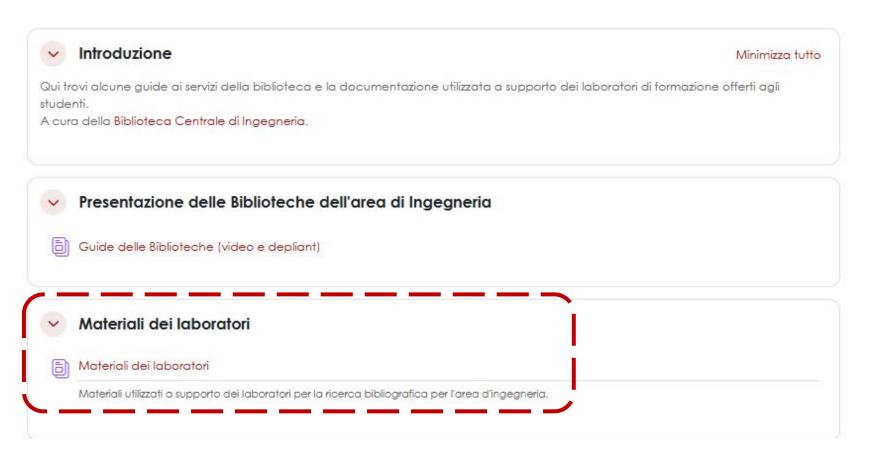


GD & Library Services Presentation materials



GalileoDiscovery and Engineering Library services presentation slides are available here https://elearning.unipd.it/sba/course/view.php?id=58

Guide e materiali informativi dell'area di Ingegneria









Thank you for your attention!

Library staff are here to help. Feel free to contact us by email or phone, or drop in during library hours



