

How to find the information resources for your assignment? (social sciences)

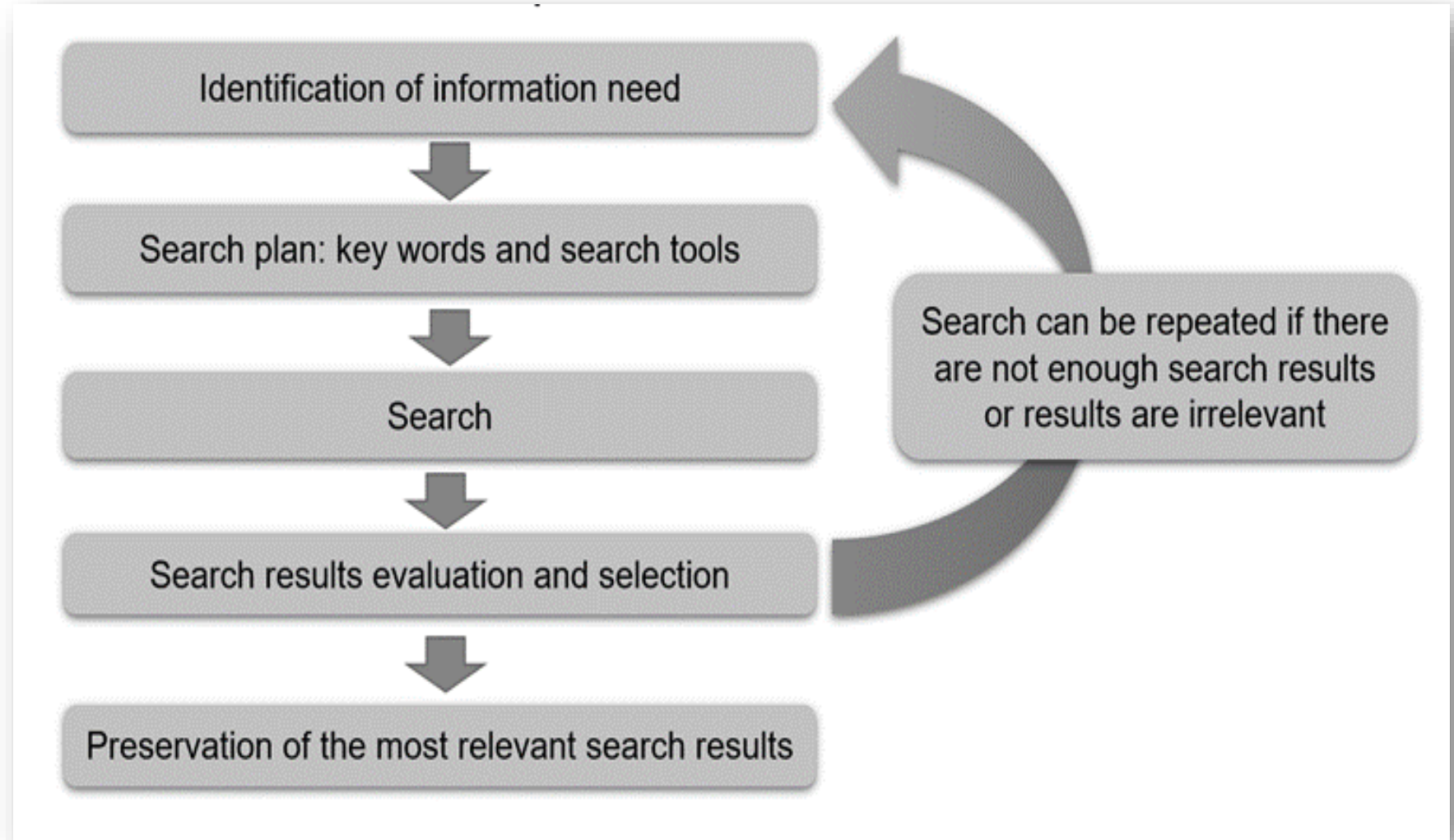
Kaunas University of Technology Library

biblioteka@ktu.lt

I know the theme of my assignment.
What is my second step?



Information search plan



Identification of information need



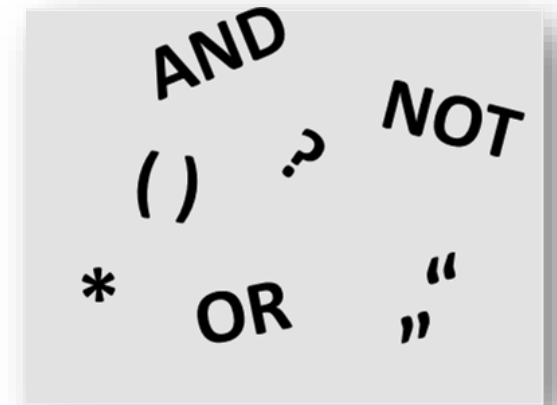
- Information novelty
- Type of information
- Information format
- Search language
- Information quantity
- Time spend searching

- Less than 5 years old? 10 years old? Older?
- Books? Publications? Conference proceedings?
- Bibliographical? Full-text documents?
- English? Other languages ?

Keywords

ktu

- theme;
- synonyms, related terms;
- translation to other languages;
- context, where the words are used;
- term search in encyclopedias, controlled dictionaries and thesaurus.



[ERIC](#)

[UNESCO Thesaurus](#)

[Merriam-Webster](#)

[Thesaurus.com](#)

[Encyclopedia.com](#)

Search tools selection

Google ???

Googol = 10^{100}

Institutional E-CATALOGUE	Institutional PUBLICATION DATABASES, thesis and dissertation REPOSITORIES	SUBSCRIBED DATABASES <i>(ScienceDirect, EBSCO, Wiley, JSTOR etc.)</i>	OPEN ACCESS RESOURCES <i>(Directory of Open Access Journals, Open Access Button etc.)</i>	SPECIALIZED SEARCH SYSTEMS <i>(Google Scholar, RefSeek etc.)</i>	INTERACTIVE SEARCH TOOLS <i>(Connected papers etc.)</i>
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Aspects of information selection:

- relevance to the topic
- novelty
- variety
- quantity
- quality

Aspects of information quality:

- reliability
- objectivity
- authorship of the resource
- publisher
- the aim of publishing
- list of references

Tips for effective information search

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-
- ✓ It is impossible to find all relevant information resources. Balance between the time spent for information search and quantity number of found information resources should be maintained
 - ✓ Search strategy is not fixed. There is no right solution, one key word or the best search tool
 - ✓ The main search principles (selection of key words, tools and resources) can be applied performing search in any information resource.
 - ✓ Good search tool: enough information resources found easily and in a short period of time.
 - ✓ Write down selected key words, tools etc. Preserve necessary documents and links, make notes.
 - ✓ If you can not find necessary information ask for help of your supervisor or subject librarian.

How to start information search?

Library suggests:



KTU Library
e-catalogue

(available until
2025)

KTU Virtual
Library

Electronic resources
(Subscribed
databases)

Enter name or phrase

Where to search: Library Catalogue KTU Science Publications KTU Virtual Library

KTU virtual library – one stop shop to perform search among all library resources

The screenshot shows the KTU virtual library website. The top navigation bar includes links for New Search, Help, Tags, eJournals, eBooks, and Browse. On the right side of the navigation bar, there are icons for QR code, a pushpin, a 'Sign in' button (circled in red with a yellow arrow pointing to it), a language selector (UK flag), and a 'Menu' dropdown. Below the navigation bar is a search bar with the placeholder text 'Search anything'. To the right of the search bar is a dropdown menu for 'Library and Other Resources', a microphone icon, a search icon, and the text 'ADVANCED SEARCH'. The main content area is divided into several sections: 'About KTU virtual library (KTU VL)', 'KTU VL on your device', 'VB Help', 'Notices', and 'To search – sign in'. A yellow arrow points from the search bar area to the 'Library and Other Resources' dropdown menu. Another yellow arrow points from the 'Sign in' button to a floating window that displays a list of library resources: 'Library Catalogue', 'Science Publications (KTU eLABa PDB)', 'Electronic Theses and Dissertations (KTU eLABa ETD)', 'Institutional Repository', and 'Subscribed Databases'.

New Search Help Tags eJournals eBooks Browse

Sign in Menu

Search anything / Library and Other Resources ADVANCED SEARCH

About KTU virtual library (KTU VL)

It is an integral search engine which allows to search for Kaunas University of Technology Library Resources; Subscribed databases, Open access electronic resources, Lithuanian Academic Electronic Library (eLABa), other Lithuanian university libraries resources.

KTU VL on your device

To add KTU VL address to your Favorites the short link vb.ktu.edu/en.

VB Help

[Read more](#) about using new VB user interface

Notices

[Questions](#)

To search – sign in

Users who signed at KTU VB will be able:

- to book library items;
- assign a mark on the search results;
- set the automatic sending of news to e-mail;
- add search results to e-shelf;
- use electronic resources which are subscribed by library.

Sign in to KTU VB can all members of the university community using KTU single sign-on account and persons registered in library using credentials issued in the library.

Library Catalogue

Science Publications (KTU eLABa PDB)

Electronic Theses and Dissertations (KTU eLABa ETD)

Institutional Repository

Subscribed Databases

Filter your search results

Include hits with no full-text

Sort by relevance ▾

Creation Date ▲

From 2016 To 2022

Refine

Language ▲

- Afrikaans (37)
- Arabic (45)
- Chinese (15,653)
- Croatian (59)
- Czech (55)
- Dutch (40)
- English (341,938)
- French (3,287)
- German (1,446)

Availability ▲

- Full Text Online (339,137)
- Peer-reviewed Journals (202,250)
- Open Access

Resource Type ▲

- Articles (271,710)
- Books (2,269)
- Conference Proceedings (9,901)
- Datasets (4,742)
- Doctoral Theses (513)
- Government Documents (9)
- Images (669)
- Journals (276)
- Market Research (3)
- Newspaper Articles (7,581)
- Other (Subscribed Resources) (35)
- Parts of Book (10,630)

Topic ▲

- Algorithms (53,946)
- Analysis (38,267)
- Artificial Intelligence (74,050)
- Artificial Neural Networks (14,729)
- Classification (14,072)
- Computer Science (109,787)
- Computer Science, Artificial Intelligence (82,709)
- Computer Science, Information Systems (15,800)
- Engineering (61,022)
- Engineering, Electrical & Electronic (36,040)
- Life Sciences & Biomedicine (31,019)
- Machine Learning (40,902)
- Methods (15,127)
- Neural Networks (31,482)
- Optimization (18,941)
- Physical Sciences (25,114)
- Physics (26,983)
- Science & Technology (167,620)
- Social Sciences (14,695)
- Technology (134,889)

New Records ▲

- New From Last 3 Month (21,591)
- New From Last Month (8,300)
- New From Last Week (708)

eResource Collection ▲

- Academic Search Complete (64,243)
- arXiv.org (15,807)
- Business Source Complete (37,869)
- esp@cenet (24,669)
- Free Full-Text Journals in Chemistry (21,112)
- Freedom Collection Journals [SCFCJ] (46,146)
- IEEE Electronic Library (IEL) Journals (21,537)
- Institute of Physics (IOP) Journals - HEAL-Link (12,263)
- IOP Publishing Current Journals Archive (12,269)
- IOP Publishing Free Content (11,714)

Journal Title ▲

- Applied Soft Computing (3,569)
- Expert Systems With Applications (3,899)
- Iop Conference Series. Materials Science And Engineering
- Journal Of Intelligent & Fuzzy Systems (3,926)
- Journal Of Physics. Conference Series (6,630)

Show More

CLEAR

APPLY FILTERS

Search result, its citation and saving

ARTICLE

Reform forest fire management

North, M. P ; Stephens, S. L ; Collins, B. M ; Agee, J. K ; Aplet, G ; Franklin, J. F ; Fule, P. Z
ISSN: 0036-8075 EISSN: 1095-9203 DOI: 10.1126/science.aab2356
Science (American Association for the Advancement of Science), 2015-09-18, Vol.349 (6254), p.1280-1281
Altmetric 333
Peer Reviewed

Full text available >

Send to

QR EXPORT TO EXCEL MENDELEY EXPORT RIS REFWORKS ENDNOTE
CITATION PERMALINK PRINT E-MAIL

APA (7th edition)
APA (6th edition)
MLA (8th edition)
MLA (7th edition)
Chicago/Turabian (16th edition)

North, M. P, Stephens, S. L, Collins, B. M, Agee, J. K, Aplet, G, Franklin, J. F, & Fule, P. Z. (2015). Reform forest fire management. *Science (American Association for the Advancement of Science)*, 349(6254), 1280–1281.
<https://doi.org/10.1126/science.aab2356>

COPY THE CITATION TO CLIPBOARD

Remember to check citations for accuracy before including them in your work

Related reading

recommended items that are related to the record

Short-term vegetation response to wildfire in the eastern Sierra

L. Greene
Journal of arid environments.2012, Vol. 87(C), p. 118-128

ARTICLE suggested by bX

Culture, Ecology and Economy of Fire Management in North

Helena Mills
Ecological management & restoration.2012, Vol. 13(1)

ARTICLE suggested by bX

Forest fires and sustainability in the boreal forests of Canada

Michael Weber
Ambio.1998, Vol. 27(7), p. 545-550

ARTICLE suggested by bX

REPAIRING MOUNTAINS: RESTORATION, ECOLOGY, AND Hall Hall

Environmental history.2001, Vol. 6(4), p. 584-610

ARTICLE suggested by bX

Climate change and forest fires

M D Flannigan
The Science of the total environment.2000, Vol. 262(3), p. 221-2



CITATION



MENDELEY



REFWORKS



ENDNOTE



E-MAIL



QR

Subscribed databases

The image shows a screenshot of the KTU Library website. At the top left is the KTU logo with 'ktu library 1922'. To the right are navigation buttons for 'admissions', 'students', 'alumni', 'business', and 'my KTU'. Below these is a horizontal menu with 'resources', 'services', 'hours & locations', 'about library', and 'help'. The 'resources' button is circled in yellow. Below the menu is a breadcrumb trail: 'KTU > Library > Databases'. On the left, there is a photograph of a library interior with bookshelves, with a yellow arrow pointing from the 'Databases' link in the 'Resources' sidebar to the photo. The 'Resources' sidebar is on the right, listing various services, with 'Databases' highlighted in a blue box. To the right of the sidebar is a section titled 'Databases according to topics' and 'Databases and descriptions according to the alphabet'. Under the 'A' section, there are three database entries: 'Academic Search Ultimate (EBSCO)', 'AccessEngineering', and 'ACM Digital Library', each with a brief description and access date.

KTU library 1922

admissions students alumni business my KTU

resources services hours & locations about library help

KTU > Library > Databases

Resources

- Databases
- Free trial databases
- Reference management tools
- Information for users
- Catalogue
- Virtual library
- Study modules literature search
- Lithuanian Academic Electronic Library eLABa
- Institutional repository KTU ePubl
- KTU research journals

Databases according to topics

Databases and descriptions according to the alphabet

A

Academic Search Ultimate (EBSCO) – offers the combination of academic journals, magazines, periodicals, reports, books and videos meets the needs of scholars in virtually every discipline ranging from astronomy, anthropology, biomedicine, engineering, health, law and literacy to mathematics, pharmacology, women’s studies, zoology and more. Access from 1st of January, 2022.

AccessEngineering – an engineering reference tool for professionals, academics, and students that provides access to the collection of authoritative, regularly updated engineering reference information. Access Engineering also comprises dynamic online features, such as instructional, faculty made videos, calculators, interactive tables and charts. [More](#).

ACM Digital Library – the ACM Digital Library is a research, discovery and networking platform containing publications, including journals, conference proceedings, technical magazines, newsletters and books covering the field of computer science. Access from 1st of January, 2022.

Access to e-resources 24/7 with KTU single sign-on account

The screenshot shows the KTU Library website. The top navigation bar includes the KTU logo (1922 library), a search bar, and several menu items: 'admissions', 'students', 'alumni', and 'business'. Below this, a secondary navigation bar contains 'resources' (circled in grey), 'services', 'open science', 'hours & locations', 'about library', and 'help'. The main content area is titled 'Resources' and features a sidebar with categories: 'Databases', 'Free trial databases', 'Reference management tools', and 'Information for users' (highlighted with a grey box and a yellow arrow). The main text area is titled 'Access to the subscribed databases:' and explains that databases can be accessed via KTU computer networks. It lists two options: 'Remote access (EZproxy)' and 'KTU Virtual Library'.

Remote access (EZproxy)

- library.ktu.edu/
- resources → information for users;
- remote access → KTU single sign-on;
- select database, where search will be performed

KTU Virtual Library

- one stop shop search in all subscribed databases

Publication search in subscribed databases

Academic Search Ultimate (EBSCO Publishing) – a multi-disciplinary full text database, with more full text periodicals, including peer-reviewed journals. (EZproxy)

Business Source Ultimate(EBSCO Publishing) – a scholarly database of business, including marketing, management, MIS, POM, accounting, finance and economics. .(EZproxy)

Emerald Management eJournals Collection – peer-reviewed journals of social sciences.

JSTOR – access to more than 600 scholarly journals across 60 disciplines (EZproxy)

SAGE Journals Online – full-text journals covering topics in business, humanities and social sciences (Ezproxy)

ScienceDirect Journals – full-text journals in fields of Science and Social Sciences (EZproxy)

Springer LINK Journals – peer-reviewed journals covering topics in various disciplines (EZproxy)

Taylor & Francis – peer-reviewed journals in various fields of Sciences, Social Sciences and Humanities. (EZproxy)

Wiley Online Library – full-text journals covering topics in various disciplines (EZproxy)

Target: International Journal of Translation Studies – full-text scholarly journal. (EZproxy)



Ebook search in subscribed databases



ProQuest Ebook Central (Academic Complete) - more than 180 000 authoritative e-books in a wide range of subject areas, like social sciences, humanities, medicine, science, etc. (EZproxy)



ScienceDirect E-Books – ebooks by Elsevier covering topics in various disciplines. (EZproxy)



Springer LINK E-Books – access to e-books in various disciplines, including *Business & Management* and *Economics & Finance* e-book collection. (EZproxy)



eBook Academic Collection (EBSCO Publishing) - contains a large selection of multidisciplinary e-books representing a broad range of academic subjects. This collection includes 200,000+ titles from leading university presses. (EZproxy)



Wiley Online eBooks – 126 online books covering topics in Finances, Engineering, Physics, Computers Sciences, Chemistry and more. (EZproxy)



Taylor & Francis - access to 118 e-books covering topics in social sciences and humanities.

Other resources and databases



The Economist – e. journal. Access is provided by the Social Sciences and Humanities Library.



Passport – market research reports about various consumer products and industries worldwide from Euromonitor International. (EZproxy)




SAGE Business Cases - a database covering a wide range of business areas such as leadership, entrepreneurship, family business, etc. (EZproxy)



SAGE Research Methods - the ultimate methods library with books, reference works, journal articles, and instructional videos. (EZ proxy)


SAGE Research Methods: database that can answer – *how?*

(EZproxy)




Books and Reference

Hundreds of titles provide a quick definition of methods to comprehensive explorations of concepts and methods.




Project Planner

Find step-by-step guidance to complete your research project.




Podcasts

Listen to top researchers in the social sciences to hear how they grapple with methodological issues.




Methods Map

This visualization demonstrates how methods are related and connects users to relevant content.



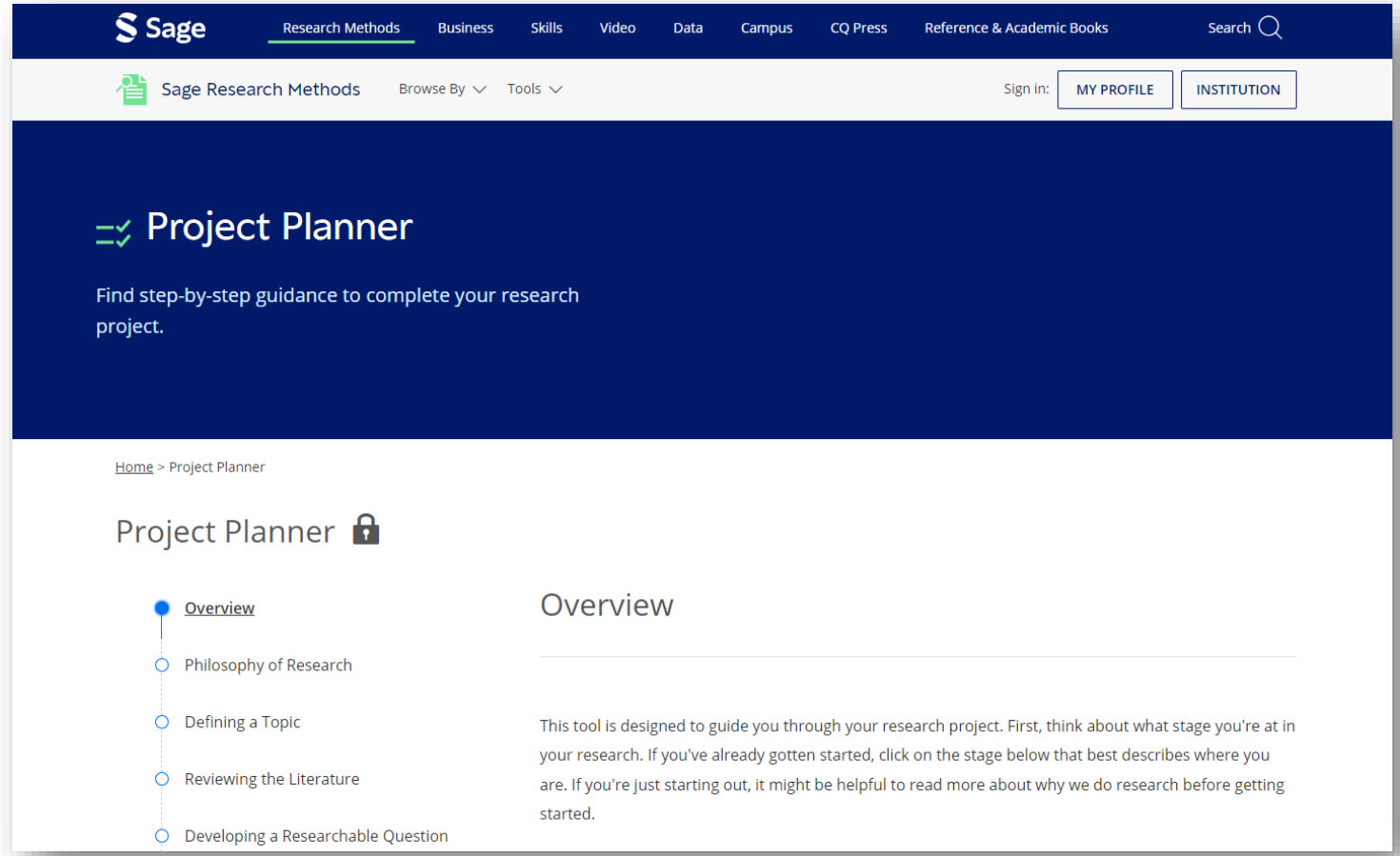
Video

See research in action through tutorials, video case studies, and expert interviews.



Which Stats Test

Answer a handful of multiple-choice questions to see which statistical method is best for your data.



The screenshot shows the Sage Research Methods website interface. The top navigation bar includes 'Sage', 'Research Methods', 'Business', 'Skills', 'Video', 'Data', 'Campus', 'CQ Press', and 'Reference & Academic Books'. Below this is a secondary navigation bar with 'Sage Research Methods', 'Browse By', and 'Tools'. On the right, there are 'Sign in:' buttons for 'MY PROFILE' and 'INSTITUTION'. The main content area is titled 'Project Planner' and features a sub-header 'Find step-by-step guidance to complete your research project.' Below this, there is a breadcrumb trail 'Home > Project Planner' and a section titled 'Project Planner' with a lock icon. A vertical list of navigation items is shown: 'Overview' (selected), 'Philosophy of Research', 'Defining a Topic', 'Reviewing the Literature', and 'Developing a Researchable Question'. The 'Overview' section contains the text: 'This tool is designed to guide you through your research project. First, think about what stage you're at in your research. If you've already gotten started, click on the stage below that best describes where you are. If you're just starting out, it might be helpful to read more about why we do research before getting started.'



Users are allowed to:

- Use electronic resources for studies or research without infringement of copyright laws.
- Use electronic resources (download/print/copy to an external hard drive) only for personal usage and in small quantities. In case user downloads too many resources his IP address might be blocked by database providers.

Users are not allowed to:

- Use the software that allows to download and save information on the computer.
- Upload the information from the subscribed databases online; share the information with the third parties or use the information for commercial purposes.

Open access to books, publications, conference proceedings etc.

- ✓ DOAB – Directory of Open Access Books.
- ✓ DOAJ: Directory of Open Access Journals
- ✓ Open Access Button – open access publications
- ✓ OpenDissertations (EBSCO Publishing) – an open-access database built to assist in locating both historic and contemporary dissertations and theses
- ✓ *etc.*

Specialized search systems

ktu

- ✓ Google Scholar
- ✓ Google Books
- ✓ Microsoft Academic Search
- ✓ RefSeek

Better than Google !



Google Scholar

The screenshot shows a Google Scholar search for "artificial intelligence in education". The search results list several articles. A "Cite" dialog box is open over the first article, showing citation formats for MLA, APA, Chicago, Harvard, and Vancouver. The APA format is highlighted with a yellow arrow. The dialog box also includes options for BibTeX, EndNote, RefMan, and RefWorks.

Google Scholar search results for "artificial intelligence in education".

Articles About 2,530,000 results (0.03 sec) My profile My library

Any time Since 2021 Since 2020 Since 2017 Custom range...

Sort by relevance Sort by date

Any type Review articles

include patents include citations

Create alert

[PDF] Artificial intelligence in education [PDF] curriculumredesign.org

W Holmes, M Bialik, C Fadel - Boston: Center for ..., 2019 - curriculumredesign.org

... Teaching and Learning Wayne Holmes, Maya Bialik, Charles Fadel Page 2. © Center for Curriculum Redesign – All Rights Reserved The Center for Curriculum Redesign, Boston, MA, 02130 Copyright © 2019 by Center for Curriculum Redesign All rights reserved. Printed in the ...

☆ Save Cite Cit

[PDF] Evolution and ... [PDF] springer.com Full View

I Roll, R Wylie - ... Jour

Abstract The field of Artificial Intelligence in Education (AIED) has seen rapid developments over the past few years. In this paper, we review the current state of the field and we ask two main questions: (1) What are the key challenges in the field? (2) What are the key opportunities in the field?

☆ Save Cite Cit

The roles of artificial intelligence in education [PDF] academia.edu KTU

D McArthur, M Lewis, M ...

This report begins by surveying the current state of the field of Artificial Intelligence in Education (AIED) to education. It then discusses the advanced technology in the field and its potential for education.

☆ Save Cite Cit

Web intelligence in education [PDF] academia.edu KTU

V Devedžić - Education ...

This paper surveys the practical impacts of Artificial Intelligence in Education (AIED) on education. It discusses the current state of the field and its potential for education.

☆ Save Cite Cit

Cite

MLA Holmes, Wayne, Maya Bialik, and Charles Fadel. "Artificial intelligence in education." *Boston: Center for Curriculum Redesign* (2019).

APA Holmes, W., Bialik, M., & Fadel, C. (2019). Artificial intelligence in education. *Boston: Center for Curriculum Redesign*.

Chicago Holmes, Wayne, Maya Bialik, and Charles Fadel. "Artificial intelligence in education." *Boston: Center for Curriculum Redesign* (2019).

Harvard Holmes, W., Bialik, M. and Fadel, C., 2019. Artificial intelligence in education. *Boston: Center for Curriculum Redesign*.

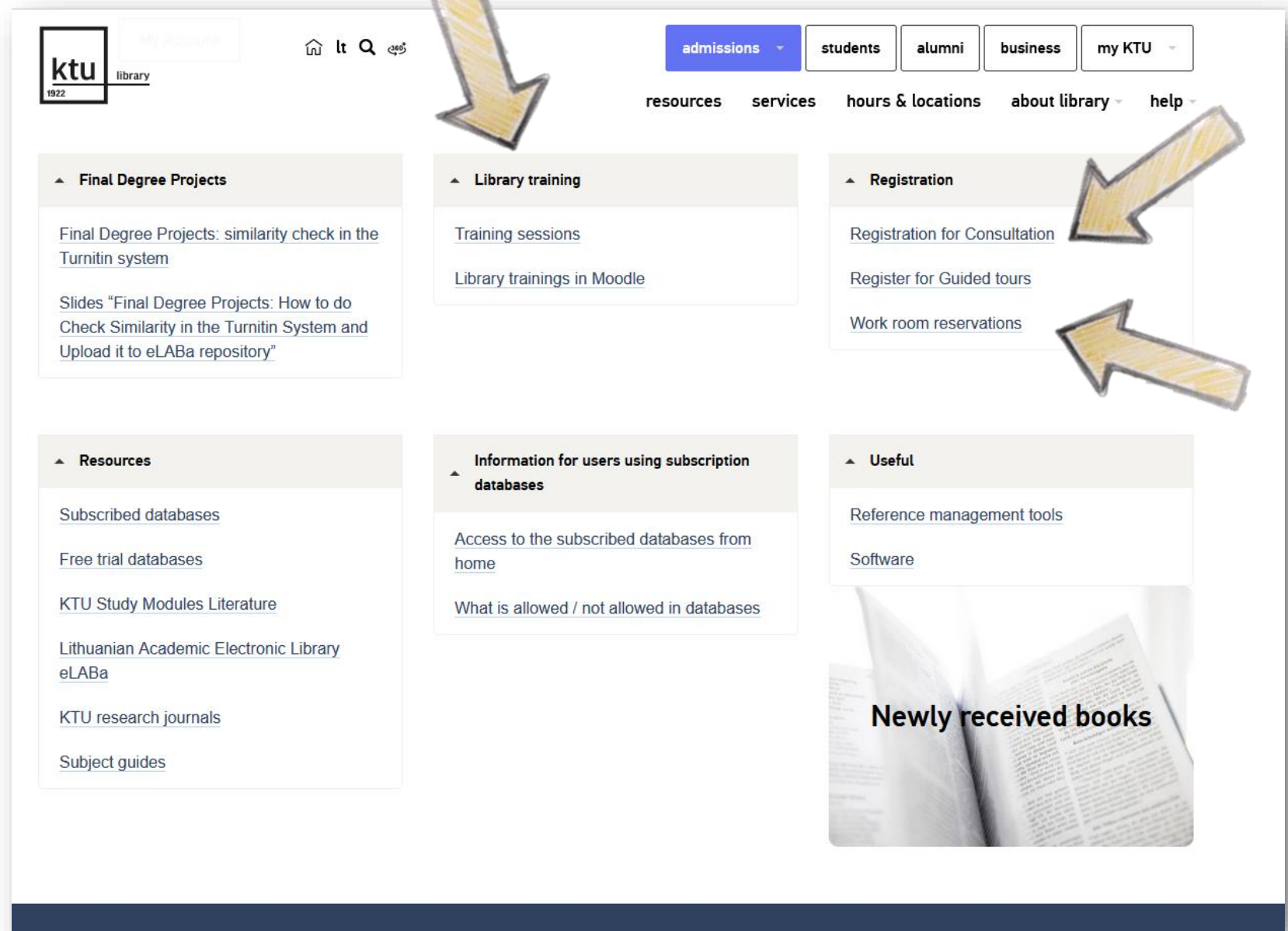
Vancouver Holmes W, Bialik M, Fadel C. Artificial intelligence in education. Boston: Center for Curriculum Redesign. 2019.

BibTeX EndNote RefMan RefWorks

Ask for help!



biblioteka@ktu.lt



The screenshot shows the KTU library website interface. At the top left is the KTU logo (1922) and 'ktu library'. To the right is a 'My Account' button and navigation icons (home, IT, search, refresh). A top navigation bar includes 'admissions', 'students', 'alumni', 'business', and 'my KTU'. Below this is a secondary navigation bar with 'resources', 'services', 'hours & locations', 'about library', and 'help'. The main content area is divided into several sections:

- Final Degree Projects:** Contains links for 'Final Degree Projects: similarity check in the Turnitin system' and 'Slides "Final Degree Projects: How to do Check Similarity in the Turnitin System and Upload it to eLABa repository"'. A yellow arrow points to this section.
- Library training:** Contains links for 'Training sessions' and 'Library trainings in Moodle'. A yellow arrow points to this section.
- Registration:** Contains links for 'Registration for Consultation', 'Register for Guided tours', and 'Work room reservations'. Two yellow arrows point to this section.
- Resources:** Contains links for 'Subscribed databases', 'Free trial databases', 'KTU Study Modules Literature', 'Lithuanian Academic Electronic Library eLABa', 'KTU research journals', and 'Subject guides'.
- Information for users using subscription databases:** Contains links for 'Access to the subscribed databases from home' and 'What is allowed / not allowed in databases'.
- Useful:** Contains links for 'Reference management tools' and 'Software'.

At the bottom right, there is a banner for 'Newly received books' with an image of an open book.

Good luck!

library.ktu.edu

biblioteka@ktu.lt

