

TIB Portal

<https://www.tib.eu/en/>

TIB Portal

Charakteristika

- Portál pro oblast techniky a přírodních věd. Pokrývá několik set milionů záznamů z různých zdrojů. Řada dokumentů je přístupná zdarma v plném textu.
- Portál buduje Technische Informationsbibliothek (TIB) se sídlem Hannoveru, která plní funkci ústřední knihovny v Německu pro oblast techniky, architektury, chemie, informatiky, matematiky a fyziky.
- Navazuje na portál GetInfo. Nové rozhraní funguje od 4. 1. 2016.
- Možnost objednání plných textů článků (document delivery services) po registraci – **placená služba**.
- Prohledávána také videa, která jsou k dispozici v TIB-AV Portal, ale ke spuštění videa je nutné přejít na TIB-AV Portal.

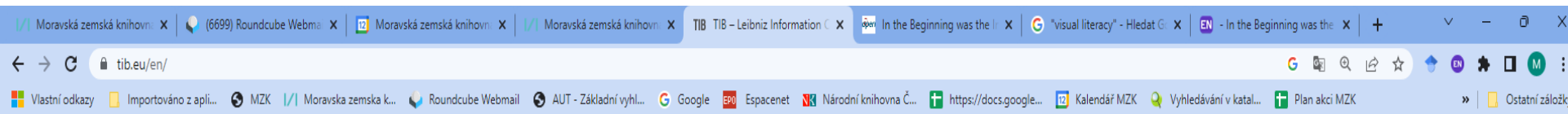
TIB Portal

Vyhledávací možnosti

- Booleovské operátory AND (nastaven defaultně), OR a AND NOT psát velkými písmeny.
- Náhrada:
 - *: 0 – neomezené množství znaků.
 - ?: 1 znakHvězdičku i otazník lze použít na konci i uvnitř slova.
- Automatické hledání synonym.
- Fráze: oboustranné horní uvozovky
Příklad: "digital literacy"

TIB Portal

Základní vyhledávání



 CONTACT  DEUTSCH  LOGIN

TIB LEIBNIZ INFORMATION CENTRE
FOR SCIENCE AND TECHNOLOGY
UNIVERSITY LIBRARY

ORDER SEARCH LEARNING PUBLISHING

ABOUT
US RESEARCH
AT TIB



"digital literacy"



☐ LIMIT THE SEARCH TO THE TIB CATALOGUE 

ADVANCED SEARCH > SEARCH HISTORY > SEARCH TIPS >

TO THE CLASSIC LIBRARY CATALOGUE > FURTHER CATALOGUES & PORTALS >



Sites and opening hours →



TIB as university library →

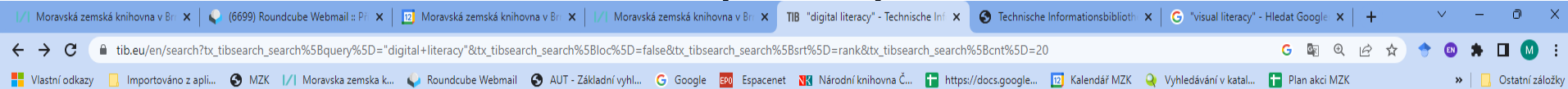


TIB document delivery →

feedback

TIB Portal

Výsledky



TIB LEIBNIZ INFORMATION CENTRE
FOR SCIENCE AND TECHNOLOGY
UNIVERSITY LIBRARY

ORDER SEARCH LEARNING PUBLISHING

ABOUT
US

RESEARCH
AT TIB



"digital literacy"



☐ LIMIT THE SEARCH TO THE TIB CATALOGUE

ADVANCED SEARCH > SEARCH HISTORY > SEARCH TIPS >

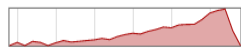
[Log in first](#) for optimal use of all functions!

1–20 of 3,052 hits

Sort by: Relevancy | [Date newest](#) | [Title A-Z](#)

Filter results

Year of publication



1995 2005 2015

- 0k

Type of media

- ☐ [Article \(Journal\)](#) (1,921)
- ☐ [Article/Chapter \(Book\)](#) (395)
- ☐ [Conference paper](#) (352)
- ☐ [Miscellaneous](#) (229)
- ☐ [Book](#) (94)

Synonyms were used for: [digital literacy](#)

Search without synonyms: ["digital literacy"](#)

1 2 3 4 5 6 7 »



[Erratum zu: Digitale Kompetenz](#)

Friedrichsen, Mike / Wersig, Wulf | Springer Verlag | 2020



[Neugier als digitale Kompetenz](#)

Oehring, Thomas | Springer Verlag | 2020

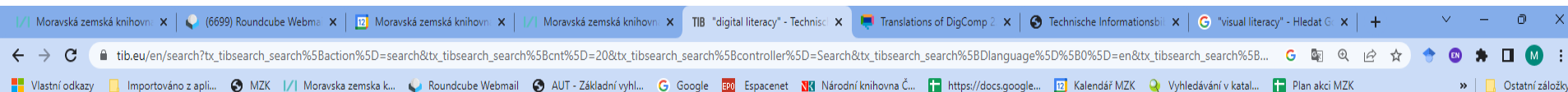


[Digitale Kompetenz – Notwendigkeit und](#)

feedback

TIB Portal

Cesta k pokročilému vyhledávání, historii a k helpu



TIB
LEIBNIZ INFORMATION CENTRE
FOR SCIENCE AND TECHNOLOGY
UNIVERSITY LIBRARY

ORDER

SEARCH

LEARNING

PUBLISHING

ABOUT US

RESEARCH AT TIB



"digital literacy"



☐ LIMIT THE SEARCH TO THE TIB CATALOGUE

ADVANCED SEARCH > SEARCH HISTORY > SEARCH TIPS >

Log in first for optimal use of all functions!

1–20 of 332 hits

Sort by: Relevancy | [Date newest](#) | [Title A-Z](#)

Filter results

Year of publication



2005 2015

-

Type of media

- ☐ [Miscellaneous \(187\)](#)
- ☐ [Article \(Journal\) \(80\)](#)
- ☐ [Preprint \(22\)](#)
- ☐ [Article/Chapter \(Book\) \(20\)](#)
- ☐ [Book \(9\)](#)

Free access

English

[Clear all](#)

Synonyms were used for: [digital literacy](#)

Search without synonyms: ["digital literacy"](#)

1 2 3 4 5 6 7 »



[The uses of \(digital\) literacy](#)

Free access

McDougall, Julian / Readman, Mark / Wilkinson, Philip | Taylor & Francis Verlag | 2018

parents/carers. The approach taken avoids the instrumental measurement of functional **digital literacy** competences, but instead

Bez registrace a přihlášení nelze stahovat vybrané záznamy.

feedback

TIB Portal

Pokročilé vyhledávání

Browser tabs: Moravská zemská knihovna v Brně, TIB Search

Address bar: tib.eu/en/search?tx_tibsearch_search%5Baction%5D=search&tx_tibsearch_search%5Bcnt%5D=20&tx_tibsearch_search%5Bcontroller%5D=Search&tx_tibsearch_search%5Bst%5D=ex&cHash=8b4bfbed0f1b82acf5e6beac37ac8711

Navigation: CONTACT, DEUTSCH, LOGIN

TIB LEIBNIZ INFORMATION CENTRE FOR SCIENCE AND TECHNOLOGY UNIVERSITY LIBRARY

ORDER SEARCH LEARNING PUBLISHING ABOUT US RESEARCH AT TIB

SEARCH: Title "digital literacy"

OR Keyword "digital literacy"

AND

OR All fields

NOT

+ ADD SEARCH FIELD

☐ LIMIT THE SEARCH TO THE TIB CATALOGUE

Log in for optimal use of all functions!

feedback

CONTACT

information@tib.eu

Tel.: +49 511 762-2268

CONTACT >

TODAY'S OPENING HOURS

Science/Technology	08:00-22:00
Conti-Campus	08:00-00:00
Social Sciences	09:00-20:00
History/Religious Studies	09:00-18:00

All sites and opening hours >

FOLLOW US

Read the TIB Blog >

Subscribe to Newsletter >

Možnosti:

- volba polí,
- volba operátorů,
- přidání polí.

TIB Portal

Bibliografický záznam



Search for specialist literature and information



☐ LIMIT THE SEARCH TO THE TIB CATALOGUE

ADVANCED SEARCH > SEARCH HISTORY > SEARCH TIPS >

[Log in first](#) for optimal use of all functions!



Workplace literacy skills—how information and digital literacy affect adoption of digital technology (English)

Free access

Nikou, Shahrokh / De Reuver, Mark / Mahboob Kanafi, Matin

In: [Journal of Documentation](#) ; 78 , 7 ; 371-391 ; 2022

ISSN: [0022-0418](#)

Article (Journal) / Electronic Resource

Information and digital literacy have recently received much interest, and they are being viewed as critical strategic organisational resources and skills that employees need to obtain in order to function at their workplaces. Yet, the

[Show more](#)

More details on this result

How to get this title?

Download

Export, share and cite

Select format... export



Add paper to ORKG

feedback

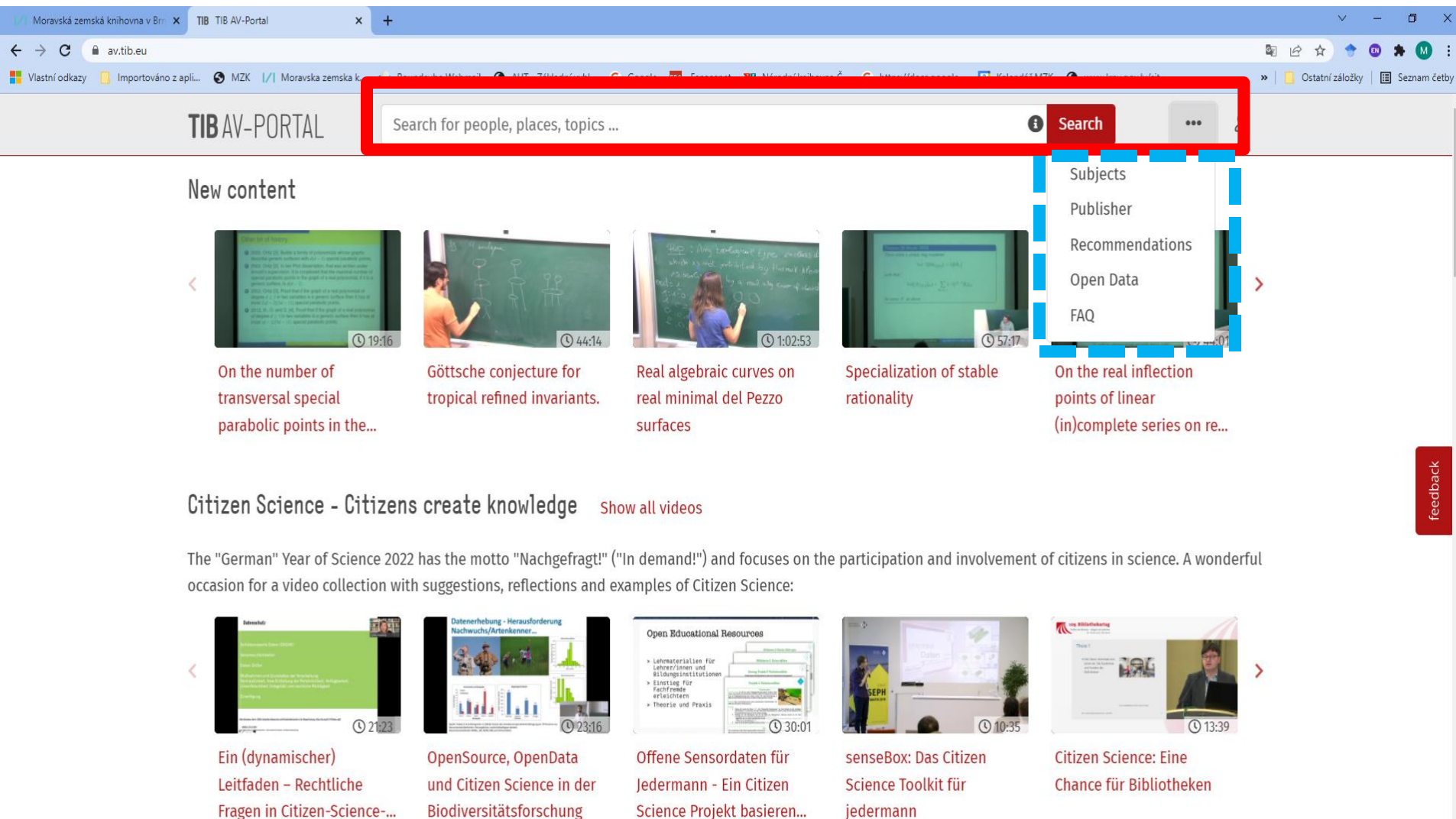
TIB AV-Portal

<https://av.tib.eu>

- Portál obsahuje vědecké filmy a videa především z oblasti technologií, strojírenství, architektury, chemie, IT, fyziky a matematiky. Rovněž jsou zde zastoupeny obory jako biologie, etnologie, geologické vědy, historie, umění a média, lékařství, sport a ekologie.
- Několik tisíc videí nejen z německých institucí.
- Mimo jiné zachycují tato videa simulace, experimenty, rozhovory, konference a přednášky. Portál obsahuje také výukové materiály.
- Systém umí prohledávat obsah videí.
- Bezplatný přístup. **Některá externí videa lze stáhnout po bezplatné registraci či za úplatu.**

TIB AV-Portal

Základní vyhledávání



The screenshot shows the TIB AV-Portal website. At the top, there is a search bar with the placeholder text "Search for people, places, topics ...". A red rectangle highlights the search bar and the "Search" button. Below the search bar, there is a dropdown menu with the following options: Subjects, Publisher, Recommendations, Open Data, and FAQ. The main content area is titled "New content" and displays a grid of video thumbnails. Each thumbnail has a title, a duration, and a play button icon. The titles of the videos are: "On the number of transversal special parabolic points in the...", "Göttsche conjecture for tropical refined invariants.", "Real algebraic curves on real minimal del Pezzo surfaces", "Specialization of stable rationality", and "On the real inflection points of linear (in)complete series on re...". Below the "New content" section, there is a section titled "Citizen Science - Citizens create knowledge" with a link "Show all videos". The text below this section reads: "The 'German' Year of Science 2022 has the motto 'Nachgefragt!' ('In demand!') and focuses on the participation and involvement of citizens in science. A wonderful occasion for a video collection with suggestions, reflections and examples of Citizen Science:". Below this text, there is another grid of video thumbnails. The titles of these videos are: "Ein (dynamischer) Leitfaden – Rechtliche Fragen in Citizen-Science-...", "OpenSource, OpenData und Citizen Science in der Biodiversitätsforschung", "Offene Sensordaten für Jedermann - Ein Citizen Science Projekt basieren...", "senseBox: Das Citizen Science Toolkit für jedermann", and "Citizen Science: Eine Chance für Bibliotheken".

TIB AV-PORTAL

Search for people, places, topics ...

Search

- Subjects
- Publisher
- Recommendations
- Open Data
- FAQ

New content

On the number of transversal special parabolic points in the...

Göttsche conjecture for tropical refined invariants.

Real algebraic curves on real minimal del Pezzo surfaces

Specialization of stable rationality

On the real inflection points of linear (in)complete series on re...

Citizen Science - Citizens create knowledge [Show all videos](#)

The "German" Year of Science 2022 has the motto "Nachgefragt!" ("In demand!") and focuses on the participation and involvement of citizens in science. A wonderful occasion for a video collection with suggestions, reflections and examples of Citizen Science:

Ein (dynamischer) Leitfaden – Rechtliche Fragen in Citizen-Science-...

OpenSource, OpenData und Citizen Science in der Biodiversitätsforschung

Offene Sensordaten für Jedermann - Ein Citizen Science Projekt basieren...

senseBox: Das Citizen Science Toolkit für jedermann

Citizen Science: Eine Chance für Bibliotheken

TIB AV-Portal

Prohlížení dle oborů: <https://av.tib.eu/subjects>

Browser tabs: Moravská zemská knihovna v Brně, TIB Subjects - TIB AV-Portal

Address bar: av.tib.eu/subjects#History

Search bar: Search for people, places, topics ...

Search button: Search

SUBJECTS

Go to subject ...

- Architecture
- Arts and Media
- Computer Science
- Earth Sciences
- Economics and Social Sciences
- Educational Science
- Engineering
- Environmental Sciences / Ecology
- Ethnology
- History
- Chemistry
- Information Science
- Law
- Life Sciences
- Linguistics

Subject Number of results

Mathematics (4426 Results)

- On the number of transversal special parabolic points in... (19:16)
- Göttsche conjecture for tropical refined invariants. (44:14)
- Real algebraic curves on real minimal del Pezzo surfaces (1:02:53)

Life Sciences (2681 Results)

- Neural Crest Cell (42:31)
- Group advantage in (41:41)
- Study the (35:16)

feedback

TIB-AV Portal

Video

Browser tabs: Moravská zemská knihovna v Brně, Roundcube Webmail: Napsat, TIB Datasources in the TIB Portal, TIB How Can Artificial Intelligence Enhance Our Understanding of the Earth System?

Address bar: av.tib.eu/media/58979?watchlist=14555

Search bar: TIB AV-PORTAL Search for people, places, topics ...

How Can Artificial Intelligence Enhance Our Understanding of the Earth System?

Markus Reichstein

Question: How Can Artificial Intelligence Enhance Our Understanding of the Earth System?

Earth system logo

LT logo

© 1

Share Cite Purchase Download

Automatic playback

Latest Thinking

Reichstein, Markus

Recommendations

How Artificial Intelligence will Help us Explore the Universe

Formal Metadata

feedback

Playlist: Künstliche Intelligenz (KI) | Artificial Intelligence (AI) 29 / 30

- Lernanige Maschinen und Roboter für eine nachhaltige... 58:48
- KI in der Hochschulbildung 30:10
- How Can Artificial Intelligence Enhance Our Understanding of the Earth System? 07:52
- Künstliche Intelligenz – Nur eine neue technische oder auch eine ethische Herausforderung für... 53:36

TIB-AV Portal

Záznam – informace o videu

TIB AV-PORTAL

Search for people, places, topics ... **Search**

Formal Metadata

Title	How Can Artificial Intelligence Enhance Our Understanding of the Earth System?
Alternative Title	Artificial Intelligence and Machine Learning: New Methods for Earth System Science
Author	Reichstein, Markus
License	CC Attribution 3.0 Unported: You are free to use, adapt and copy, distribute and transmit the work or content in adapted or unchanged form for any legal purpose as long as the work is attributed to the author in the manner specified by the author or licensor.
Identifiers	10.21036/LTPUB10819 (DOI)
Publisher	Latest Thinking
Release Date	2020
Language	English

Content Metadata

Subject Area	Computer Science Earth Sciences
Genre	Conference/Talk
Abstract	The Earth system is unique and highly complex, presenting a daunting challenge to researchers that seek to model and understand it. Noting that existing approaches seem unable to arrive at reliable predictions for the implications of CO2 emissions, in this video, MARKUS REICHSTEIN proposes that new methodologies incorporating machine learning and artificial intelligence be brought to bear on the problem. * Identifying notable parallels between conceptual challenges in the Earth system and successful applications of machine learning, Reichstein is careful to foreground problematic aspects of AI, arguing that the best methodological approach may well be

Kontakt

PhDr. Martina Machátová

Moravská zemská knihovna v Brně

Tel.: 541 646 170

E-mail: machat@mzk.cz

Poslední aktualizace: 2. 6. 2023