

## Never worked with e-books? Easy-to-follow guide

### Here's what you need to know!

- You can find all e-books we have licensed in [Search+](#) and [HFT-Catalog](#).
- If you want to find only e-books, you can make a restriction to the media or source type "e-book" / "electronic resources" while searching.
- E-books are accessible at all computers of the university network, for members of the university with few exceptions also from outside.
- You can find information on how to access a particular e-book in the full display of a hit.

### Important legal information:

- The use of the e-books is only permitted for personal and scientific use.
- The owner of the university account, from which the misuse was made, is liable for misuse by third parties and possible claims for damages.
- Library users who are not HFT members can only access e-books through computers located in the library.

### Accessibility off campus:

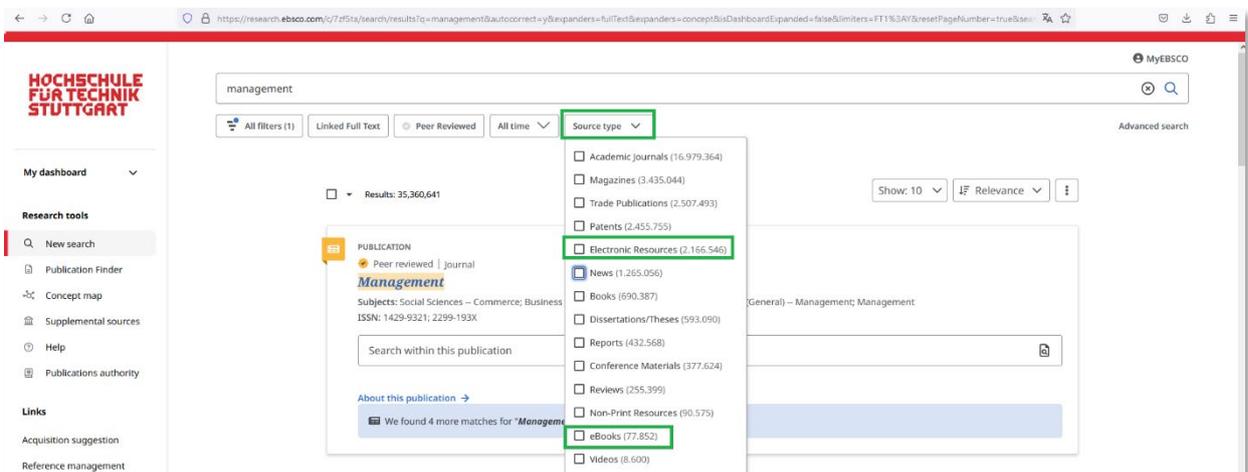
- All e-books are accessible on campus.
- In order to access the e-books off campus without logging in, a VPN client has to be installed. [Here's a guide for this.](#) **In order to get access to the e-books, before starting the browser, you have to set up the VPN connection.**
- If you cannot or do not wish to install the HFT VPN client, you have the option of authenticating yourself as a HFT member via *Shibboleth*. *Shibboleth* is a convenient single sign-on procedure that enables uniform login via your institution (HFT). This often varies from provider to provider. You can recognize the provider in the shelfmark (*Signatur*) line in the full display. [User guides on how to authenticate yourself with individual providers can be found in Wiki.](#)
- After the successful *Shibboleth* authentication, you can read, save or print whole e-book or its separate chapters (depending on the particular provider). Please keep in mind the legal provisions (copyright).
- You do not have to "return" downloaded e-books. You may use downloaded e-books for your studies.

## Looking for an e-book in **Search+**

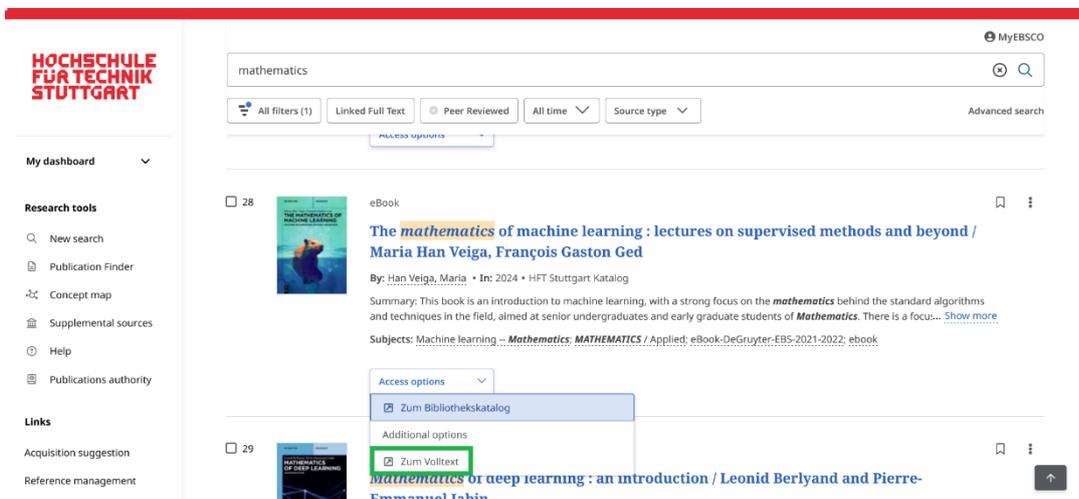
Starting from the "Search & Find" page, enter your keywords into the search slot in **Search+** and click *Search* or *Enter*.



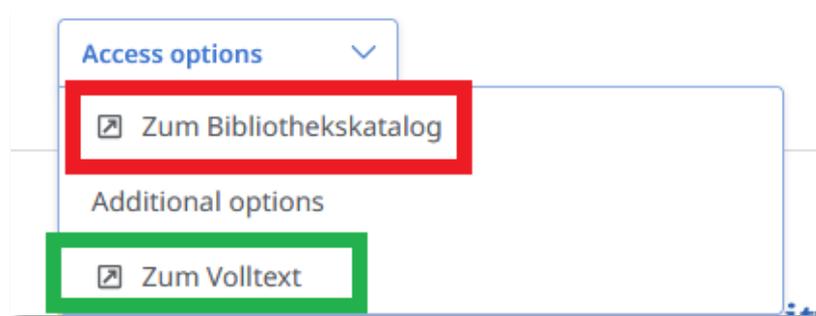
You can narrow down your search by selecting "eBooks" or "Electronic resources" as the source type.



After you have selected a title from the hit list, click on the access options for this title and select the option *Zum Volltext* ("Go to full text"). You will be forwarded directly to the full text.



Note: The access option "Zum Bibliothekskatalog" ("To the library catalog") only leads to the same hit in the HFT-catalog.



If you are off campus network, you will next be asked to log in with your access data.

**HFT Stuttgart**

**Anmelden bei EBSCO Information Services**

**Benutzername**

**Passwort**

Anmeldung nicht speichern

Einwilligung zur Datenweitergabe einsehen oder widerrufen

**Anmelden**

- [Passwort vergessen?](#)
- [Hilfe benötigt?](#)

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If you require more detailed information on a hit, click on the title and switch to the full display.

The screenshot shows the HFT Stuttgart library catalog search results for the term 'mathematics'. The search bar at the top contains 'mathematics' and has a search icon. Below the search bar are filters: 'All filters (1)', 'Linked Full Text', 'Peer Reviewed', 'All time', and 'Source type'. The search results are displayed in a list format. The first result is an eBook titled 'The mathematics of machine learning : lectures on supervised methods and beyond / Maria Han Veiga, François Gaston Ged'. The author is 'Han Veiga, Maria' and the year is '2024'. The summary states: 'This book is an introduction to machine learning, with a strong focus on the mathematics behind the standard algorithms and techniques in the field, aimed at senior undergraduates and early graduate students of Mathematics. There is a focus... Show more'. The subjects are 'Machine learning -- Mathematics; MATHEMATICS / Applied; eBook-DeGruyter-EBS-2021-2022; ebook'. An 'Access options' dropdown menu is open, showing 'Zum Bibliothekskatalog' and 'Zum Volltext' (highlighted with a green box). The second result is partially visible, titled 'Mathematics of deep learning : an introduction / Leonid Berlyand and Pierre-Emmanuel Jabin'.

## Looking for an e-book in [HFT-Catalog](#)

Start a search by title, keyword, author or other search criteria.

The screenshot shows the homepage of the HFT Stuttgart library catalog. The header includes 'Login', 'My account', and 'End session' on the left, and 'Deutsch' and 'Contact' on the right. The main header features the HFT Stuttgart logo and 'University of Applied Sciences'. Below the header is a navigation bar with 'Home', 'New acquisitions', 'Acquisition requests', and 'Help'. The search bar contains 'mathematics' and has a search icon. There are buttons for 'Search' and 'Advanced search'. The main content area is titled 'Library Catalog of the HFT Stuttgart' and includes a 'Print version' link. The text describes the library catalog and provides instructions for using the search function.

**Library Catalog of the HFT Stuttgart**

The **Library Catalog** contains the Library's physical media (printed books, journals, CDs etc.) plus E-Books and E-Journals licensed by the library, which full text is available in the campus net.

**On the end of your session, close the entire browser, not just open tabs, to prevent misuse of your personal account data**

**Quick Search**

The "**basic search**" lets you search your library's catalog by author, title, subject or other keyword. To do a basic search, enter one or more search terms. E.g. you can combine a personal name with one or more title keywords that you want to use in the Basic Search field. Basic search uses automatically "AND operations". If you do not know the exact term you want to search for, you can enter part of a word followed or preceded by a wildcard. The wildcard symbol "\*" can stand for any number of characters. Using wildcards will slow down your search and may result in a large number of hits.

If you only want to find e-books, limit the search to the media type "E-book" or "Electronic resources" in the advanced search.

The screenshot shows a search results page for the keyword 'mathematics'. The search bar at the top contains 'mathematics' and a search button. Below the search bar, the 'Result list' section displays seven search results. Each result includes a book icon, a title, author information, and the year 2025. The publisher is listed as 'Springer eBook'. On the right side, there is a 'Filter' section with a dropdown menu set to 'Type of material'. The filter options include 'Electronic resource (5003)', 'E-book (4683)', 'Book (Print) (330)', 'Periodicals/serial (294)', 'E-journal (247)', 'Series, Multipart items (69)', 'E-Video (53)', 'Article (3)', and 'CD-ROM (2)'. The 'E-book (4683)' option is highlighted with a green box. Below the filter section, there is a 'Further options' section with a 'Filter' button also highlighted with a green box.

You can recognize e-books in the hit list by the book icon with the small e on the left side or by the so-called shelfmark on the right side "Publisher name eBook".

This is a close-up of the seventh search result. It shows a book icon with a small 'e' on it, indicating it is an e-book. The title is 'Mathematische Formelsammlung : für Ingenieure und Naturwissenschaftler : mit über 400 Abbildungen, zahlreichen Rechenbeispielen und einer ausführlichen Integraltafel'. The author is 'Lothar Papula'. The year is '2024'. The publisher is 'Springer Vieweg', and the shelfmark is 'Springer eBook', which is highlighted with a green box. Below the title and author information, there are two buttons: 'Markieren' (with a checkbox) and 'Merken' (with a star icon).

If you want to have a closer look at a hit, click on the link in the hit list and switch to the full display. The URL in the lower grey area of the full display will take you to the publisher's site and the full text.

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University of Applied Sciences

[Home](#) [New acquisitions](#) [Acquisition requests](#) [Help](#)

Search term

Session end for inactivity 15:10

### Full display [Print version](#)

**Advances in Computer Science for Engineering and Education VII : Volume 1 / edited by Zhengbing Hu, Felix Yanovsky, Ivan Dychka, Matthew He**

Searched with: "Keyword anywhere = mathematics" u ( Type of material: "E-book"), hits: 4 from 200

<b>Type of item</b>	[E-Book]
<b>Shellmark</b>	Springer eBook
<b>Title</b>	Advances in Computer Science for Engineering and Education VII : Volume 1 / edited by Zhengbing Hu, Felix Yanovsky, Ivan Dychka, Matthew He
<b>Personal name</b>	<a href="#">Hu, Zhengbing [Editor]</a> <a href="#">Yanovsky, Felix [Editor]</a> <a href="#">Dychka, Ivan [Editor]</a> <a href="#">He, Matthew [Editor]</a>
<b>Publication</b>	Cham : Springer Nature Switzerland, 2025. Cham : Imprint: Springer, 2025.
<b>Extent / Format</b>	1 Online-Ressource(XVII, 731 p. 289 illus., 183 illus. in color.)
<b>Edition</b>	1st ed. 2025.
<b>Language</b>	English (Sprache des Textes)
<b>Country</b>	Schweiz
<b>ISBN</b>	9783031842283 9783031842276, 9783031842290 (Sekundärausgabe)
<b>Number</b>	1922927163 (K10Plus-Nummer)
<b>Monographic series</b>	(Lecture Notes on Data Engineering and Communications Technologies ; 242)
<b>Subject headings</b>	<a href="#">Engineering</a> <a href="#">Engineering mathematics.</a>
<b>Content</b>	Experimental Study and Value Analysis of Green Jadeite Image Acquisition based on HSL Chromaticity Parameters -- Fingerprint Localization Technology of WiFi Signal for Intelligent Parking Space Navigation -- Design of an All-Terrain Unmanned Tracking Model Vehicle -- Accuracy Improvement of Spoken Language Identification System for Close-related Languages -- Evaluation of Machine Learning Models for Static Analysis of Smart Contract Vulnerabilities.
<b>Content</b>	The book contains high-quality refereed research papers presented at the 7th International Conference on Computer Science, Engineering, and Education Applications (ICSEEA2024), which took place in Kyiv, Ukraine, on April 27–28, 2024, and was organized by the National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute, the National Aviation University, Lviv Polytechnic National University, Kharkiv National University of Radio Electronics, Wuhan University of Technology, Polish Operational and Systems Society, and the International Research Association of Modern Education and Computer Science. The book covers a variety of topics, including cutting-edge research in computer science, artificial intelligence, engineering techniques, smart logistics, and knowledge representation with educational applications. The book is an invaluable resource for academics, graduate students, engineers, management professionals, and undergraduate students who are interested in computer science and its applications in engineering and education.

<b>Direct online access</b>		
<b>Access</b>	<b>URL</b>	<b>Hinweis zur URL</b>
Campusnetz, VPN, Shibboleth	<a href="https://doi.org/10.1007/978-3-031-84228-3">https://doi.org/10.1007/978-3-031-84228-3</a>	/ Speichern und Drucken möglich

[←](#) [K](#) [←](#) [→](#) [▶](#) [≡](#)

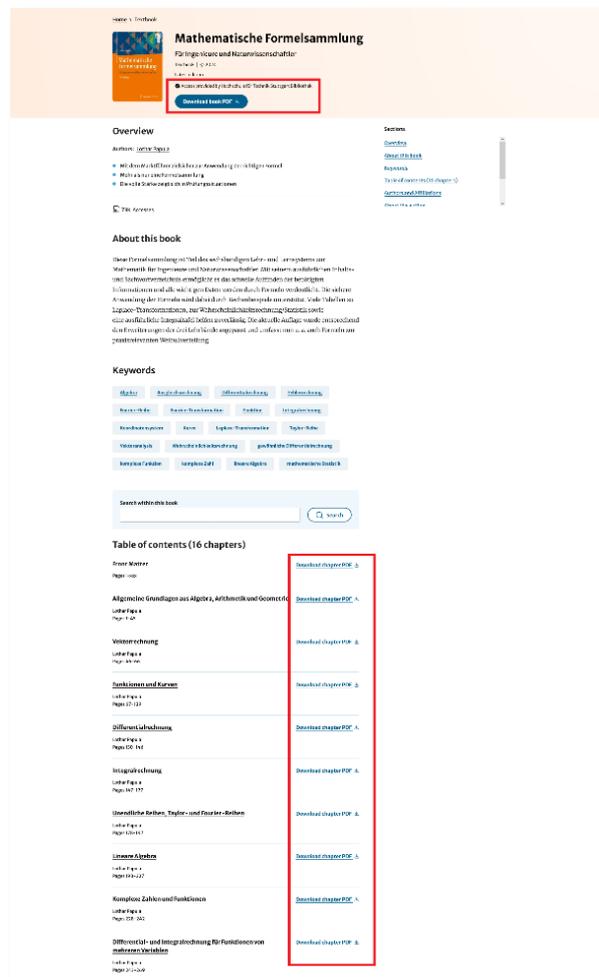
[Legal Note](#) [Privacy Policy](#)
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Accessible library software by aStec applied System technology

If you are off the campus network, you will next be asked to log in with your HFT access data. The login procedure varies depending on the provider. [Here you will find instructions on how to authenticate yourself with individual providers.](#)



You can now download the book either completely or chapter by chapter.



If you have any questions, please, email us at [ist@hft-stuttgart.de](mailto:ist@hft-stuttgart.de)  
05/2025