TU Graz

SCIENCE
PASSION
TECHNOLOGY

LIBRARY APPETIZER

Master the Chaos With Reference Managers

18.03.2026

Viola Mayerhofer
Theres Wohlfahrt

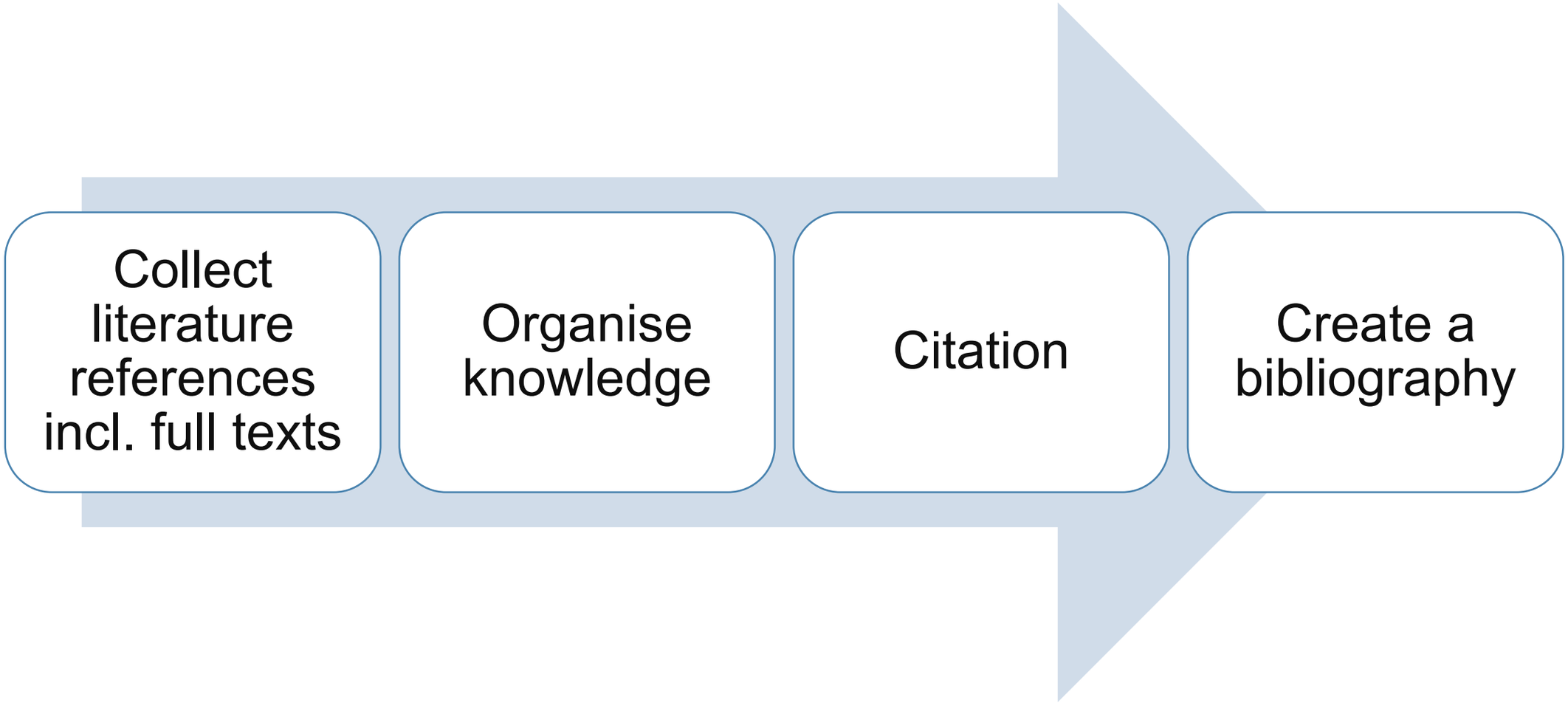
LIBRARY
AND ARCHIVES
TU GRAZ

What are the „Library Appetizers“?

- A quick insight into services the library offers for researchers
- An opportunity to get in touch with us & get questions answered
- In english & online, to make it the most accessible

Drowning in PDFs, citations and research notes?

Reference Management Software



Reference Managers

citavi

Mendeley

zotero

Comparison Reference Management Software

	Citavi	Mendeley	Zotero
Operating System	Windows (Citavi Desktop), Mac & Linux (Citavi Web)	Windows, Mac, Linux	Windows, Mac, Linux
Data Storage Location	Local or Cloud	Cloud	Local or Cloud
Licence	Campus Licence	Campus Licence	Free (Up to 300MB Data Storage in the Zotero Cloud is included)
Word Processing Programme	Word, LaTeX	Word, LaTeX	Word, LaTeX, Open Office, LibreOffice
Features	Task planning, Knowledge organisation: categories, keywords, groups, knowledge elements, PDF annotation	Groups, keywords, PDF annotation, notebook	Collections, tags, notes, PDF annotation
App	No	No	Yes (for iOS)


citavi

AI in Bibliotheken: Reference Editor - Cloud project - Citavi

File Edit View References Citation Lists Tools Window Help

Reference | ISBN, DOI, other ID | Online search | Find full text | Search | Project bibliography | Table | Cite | Thought | Share with NVivo

References | Knowledge | Tasks

Hosseini, Rasmussen et al. 2023 – Using AI to write scholarly

Go to... (Ctrl+E)

Hosseini, Mohammad/Rasmussen, Lisa M./Resnik, David B.: Using AI to write scholarly publications, in: Accountability in Research (2023)

Förtsch, Gabi; Meinholz, Heinz
Handbuch betriebliche Kreislaufwir
2023 – Book

Hosseini, Mohammad; Rasmussen, Li
Using AI to write scholarly publicati
2023 – Journal Article

Kranert, Martin; Sihler, Andreas (Eds.
Ideenvielfalt statt Ressourcenknap
2014 – Book, Edited

Moore, Jessica
Library Home: AI, ChatGPT, and the
14.06.2023 – Internet Document

Oke, Ayodeji E.; Aigbavboa, Clinton;
Sustainable construction in the era
2021 – Book

Rodrigues, Anna Luiza Macachero Vi
Environmental and Mechanical Eval
2022 – Journal Article

Sanderson, Katherine
GPT-4 Is Here: What Scientitists Thi
2023 – Journal Article

Schäfer, Michael
Mit Kapital die Schöpfung retten : E
2022 – Unknown

Scherz, Marco; Hoxha, Endrit; Kreine
A hierarchical reference-based kno
2022 – Journal Article

Touro University Libraries (Ed.)
LibGuides: Citing Sources: ChatGPT
14.06.2023 – Internet Document

UNESCO IESALC (Ed.)
ChatGPT and Artificial Intelligence i
2023 – Report or Gray Literature

van Noorden, Richard
ChatGPT-like AIs are coming to maj
2023 – Journal Article

Overview | Reference | Content | Context | Quotations & comments | Tasks & locations

Reference type:	Journal Article
Author:	Hosseini, Mohammad; Rasmussen, Lisa M.; Resnik, David B.
Title:	Using AI to write scholarly publications
Subtitle:	
Title supplement:	
Collaborators:	
Periodical:	Accountability in Research
Volume:	
Year:	2023
Issue number:	
Page range:	
Article number:	
Online address:	
Online since:	
Access date:	
Publisher:	Taylor & Francis
Database:	
Original checked:	
Page count:	9

More fields...

Local file | Internet address

[Citavi] Using AI to write scholarly publications.pdf

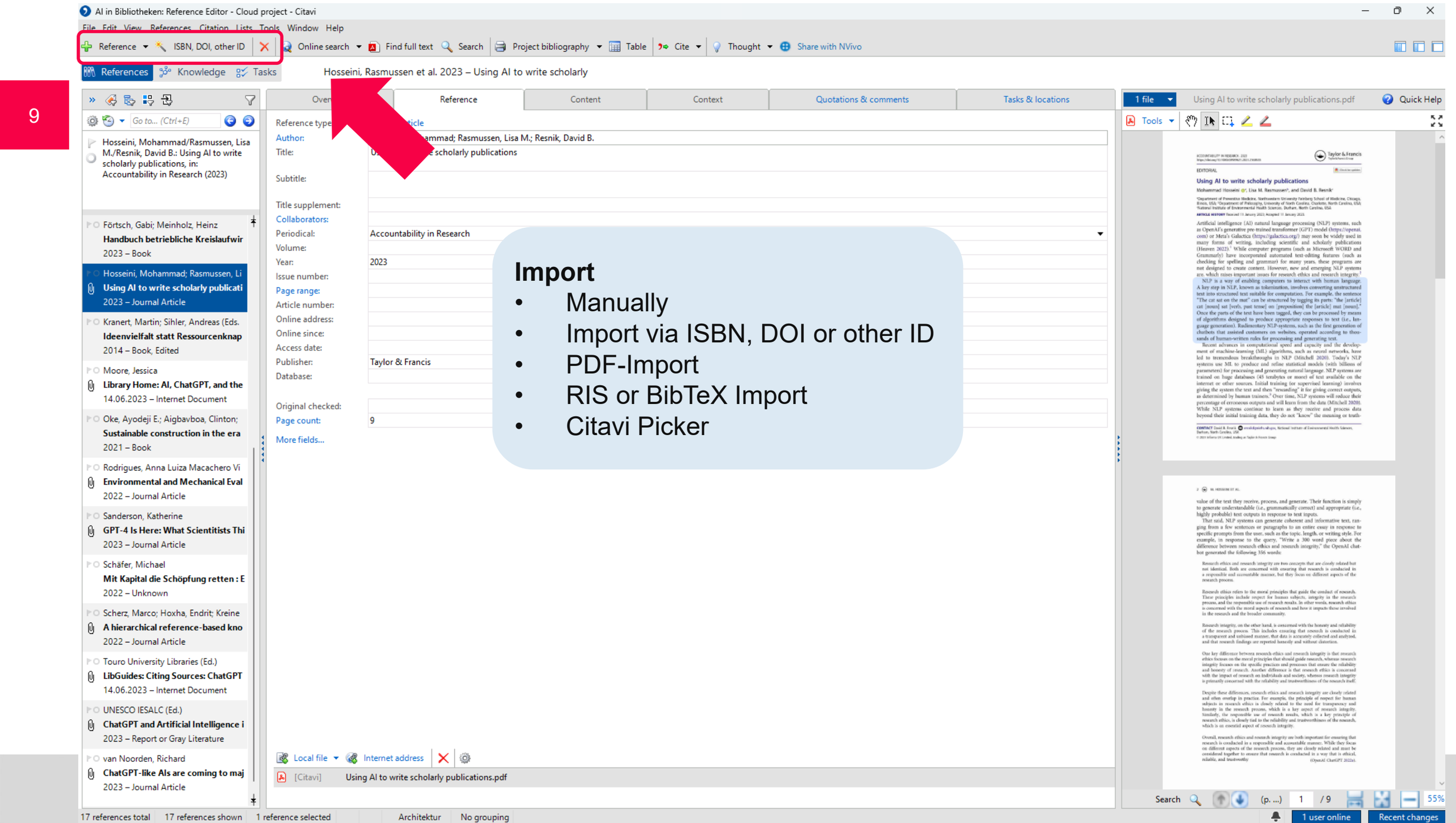
1 file | Using AI to write scholarly publications.pdf | Quick Help

Tools

Using AI to write scholarly publications

Search (p. ...) 1 / 9 55%

17 references total | 17 references shown | 1 reference selected | Architektur | No grouping | 1 user online | Recent changes


AI in Bibliotheken: Reference Editor - Cloud project - Citavi
File Edit View References Citation Lists Tools Window Help
Reference
ISBN, DOI, other ID
Online search
Find full text
Search
Project bibliography
Table
Cite
Thought
Share with NVivo
References
Knowledge
Tasks
Hosseini, Rasmussen et al. 2023 – Using AI to write scholarly
Reference
Content
Context
Quotations & comments
Tasks & locations
Author:
Title:
Subtitle:
Periodical:
Accountability in Research
Volume:
Year:
2023
Issue number:
Page range:
Article number:
Online address:
Online since:
Access date:
Publisher:
Taylor & Francis
Database:
Original checked:
Page count:
9
More fields...
Import
Manually
Import via ISBN, DOI or other ID
PDF-Import
RIS or BibTeX Import
Citavi Picker
Local file
Internet address
[Citavi]
Using AI to write scholarly publications.pdf
1 file
Using AI to write scholarly publications.pdf
Quick Help
Tools
Using AI to write scholarly publications
Search
17 references total
17 references shown
1 reference selected
Architektur
No grouping
1 user online
Recent changes

TU Graz LibrarySearch - energie

search-tug.obvsg.at/primo-explore/search?query=any,contains,energieeffizientes%20bauen&tab=default_tab&search_scope=default_scope&vid=TUG&offset=0

TU GRAZ LIBRARY SEARCH Bibliothek & Archiv

TU Graz

Neue Suche | Hilfe | Fernleihe | Schaufenster | Virtuelle Handapparate | Raumbuchung

energieeffizientes bauen

ERWEITERTE SUC

Anmelden, um vollständige Ergebnisse zu erhalten und Exemplare zu bestellen | Anmelden | VERWERFEN

Verbessere die Ergebnisse

Ergebnisliste über den Bibliotheksbestand hinaus erweitern

Sortieren nach Relevanz

Verfügbarkeit

- Verfügbar in der Bibliothek (364)
- Online Ressource (189)
- Peer-reviewed Journals (23)
- Open Access

Bibliothek

- Fachbibliothek Inffeld (7)
- Hauptbibliothek (297)
- Institut 1400 Tragwerksentwurf (11)
- Institut 1410 Entwerfen im Bestand und Denkmalpflege (3)
- Institut 1450 Städtebau (9)

Mehr anzeigen

Standort

Veröffentlichungsform

0 ausgewählt SEITE 1

1 BUCH
Energieeffizientes Bauen: Grundlagen
Bürger, Franz-Josef G.
Wiesbaden: Springer Fachmedien Wiesbaden 2024
Volltext verfügbar

2 E-JOURNAL
BKI-Objektdaten : Ergänzungen und Erweiterungen ; in Energieeffizientes Bauen - Neubau und Altbau. Energie und Altbau
Baukosteninformationszentrum Deutscher Architektenkammern [
[Stuttgart] : BKI-Baukosteninformationszentrum Deutscher Archite
4.2011-7]
Verfügbar in Hauptbibliothek - Architektur und Bauingenieur
Standorte

3 BUCH
Energieeffizientes Bauen und Wie Es Sich L
Beckmann, Nicolei
Wiesbaden: Springer Vieweg. in Springer Fachmedi
Volltext verfügbar

4 BUCH
BKI Objektdaten - Kosten abgerechneter Bauwerke : E9 Neubau

citavi picker

Projekt: Aktuelles Projekt Citavi Windows

Alle Titel Übernehmen

- Energieeffizientes Bauen: Grundlagen
  Bürger, Franz-Josef G. (2024-04-18)
- Energieeffizientes Bauen und Wie Es Sic...
  Beckmann, Nicolei (2020)
- Energieeffizientes Bauen – IT-gestützte ...
  Kaiser, Iris (2011)
- Metastudie belegt: Energieeffizientes Ba...
  2018-11
- Metastudie belegt: Energieeffizientes Ba...
  2018-11

Details

Title	Energieeffizientes Bauen
Parallel title	Energy-efficient buildings
Contributor	Barth, Arne [HerausgeberIn]
Stmt. of Responsib.	[red. Bearb.: Arne Barth ...]
Publisher	Stuttgart : Krämer
Subjects	Gebäude > Energieeinsparung > Architekturwettbewerb > Beispielsammlung Gebäude > Energieausnutzung > Architekturwettbewerb > Beispielsammlung Energiebewusstes Bauen > Architekturwettbewerb > Beispielsammlung
BK	56.65 - Bauökologie. Baubiologie
Type/Extent/Format	72 S., zahlr. Ill., graph Darst.
Description	Text in dt. u. engl. Sprache
Creation Date	2008
Related Titles	AW ; 214
Language	German English
Identifier	ISBN: 9783782832144
Consortium-ID	AC06802066
Link to record	https://permalink.obvsg.at/tug/AC06802066
Uplink	AC00035151

Table 2–Types of food crime.

Type[a]	Definition[b]	Definition[a]	Definition[c]
Adulteration	The addition of an undeclared material into a food item for economic gain.	A component of the finished product is fraudulent	Product adulteration
Counterfeit		All aspects of the fraudulent product and packaging are fully replicated	
Diversion		The sale or distribution of legitimate products outside of intended markets	
Over-run		Legitimate product is made in excess of production agreements	
Simulation		Illegitimate product is designed to look like but does not exactly copy the legitimate product	
Tampering		Legitimate product and packaging are used in a fraudulent way	
Theft		Legitimate product is stolen and passed off as legitimately procured	
Malicious poisoning, bioterrorism, or sabotage		Intentional adulteration with a view to cause harm, fear, or dread using other types of food crime identified by Spink and Moyer (2013).	Food poisoning.
Misleading indications (words/pictures)[a]			Use of words such as "natural," "traditional." Use of pictures for example, depictions on packaging that do not reflect the nature of the product inside, or the methods of production.
Packaging size[a]			Use of overlarge packaging.

[a]Spink and Moyer (2013).
[b]Adapted from BRC (2015)
[c]Croall (2009)

Food defense strategies can therefore be implemented at national and local levels. The FDA (2015) has differentiated between national risk assessment models and supply chain or organizational food defense models. At national strategy level, in the United States, the CARVER+ Shock method has been adopted, where the acronym CARVER stands for: Criticality—a measure of the public health and economic impacts of an attack as a result of the batch size or network of distribution; Accessibility—the ability to gain physically access and egress where this can change over time and also as a result of the use of counter-measures; Recuperability—the ability of food system to recover from an attack; Vulnerability—the ease of accomplishing the attack. This too can change over time and as a result of the use of countermeasures; Effect—the amount of direct loss from an attack as measured by loss in production; Recognizability—the ease of identifying the target, with Shock a combined measure of the health, psychological, and collateral national economic impacts of a successful attack on the target system being the final element (FDA nd).

A vulnerability assessment (VA) tool can be developed to operate at the food facility or individual food process level. The VA tool specifically focuses on 3 elements that reflect the vulnerabilities that exist and the means for their mitigation for an organization that could potentially be under threat, namely the attributes: Criticality, Accessibility, and Vulnerability. This approach is sometimes referred to as Vulnerability Analysis Critical Control Point or VACCP. The FDA and the U.S. Dept. of Agriculture adapted CARVER+ Shock to also develop a VA software (VAS) tool that can be used at food facility or process level in order to build a food defense plan (FDA 2015). The food defense plan approach supports food business operators to develop personalized food defense premises focused food defense plan can be established to address the risk of intentional food adulteration.

Situational risk has been explored within criminology literature (Perline and Goldschmidt 2004; McGloin and others 2011). Situational risk factors, are often predictive, lie outside of the individual and include environmental factors such as corporate culture, work environment and can have a multiple compounding impact (Carson and Bull 2003; Perlite and Goldschmidt 2004) and such risk can be reduced by strengthening environmental resilience to mitigate such risk (Clapton 2014). Therefore, situational crime prevention seeks to reduce opportunities for specific categories of crime by increasing the associated risks and difficulties and reducing the rewards (Clarke 1995), so situational crime prevention in terms of deterrence of food crime and reduction of crime risk is an important consideration (Spink and Moyer 2011).

Crime vulnerability can be defined as the extent to which an individual, organization, supply chain or national food system is at risk from, or susceptible to, attack, emotional injury or physical harm, or damage from an intentional act. The WHO (2002) suggested that vulnerability should be assessed on the basis of the scientific, economic, political, and social circumstances of a country to measure the extent of the threat and to set priorities for resources. The WHO further note that vulnerability should be assessed as a multidisciplinary activity, with input from legal, intelligence, medical, scientific, economic, and political sectors (Manning and others 2005). On a national level, vulnerability may be assessed on the basis of a number of factors (Table 1). Further, the determined level of vulnerability needs to be routinely reassessed to ensure that the ranking and prioritization of risk remains appropriate and that suitable countermeasure(s) continue to be in place.

Knowledge Elements

- Highlights
- Direct quotation
- Indirect quotation
- Comment
- Summary
- Task planning
- Image quotation

DEMO Food Quality - A Global Challenge (2): Knowledge Organizer - Local project - Citavi

File Edit View Knowledge items Citation Lists Tools Window Help

Knowledge item | Add comment | Search | Compilation | Cite | Thought

References | Knowledge | Tasks

Go to... (Ctrl+A

(All) (82)
(No categories) (18)

1 Introduction (2)
2 Definitions and background
2.1 Definitions (22)
2.2 Emerging study of food fraud (2)
3 Cases of food fraud
3.1 Food fraud in history (1)
3.2 Foods most susceptible to fraud (4)
3.3 Recent cases (7)
4 Causes of food fraud (3)
5 Countermeasures
5.1 Regulation (3)
5.2 Enforcement (1)
5.3 Prevention (3)
5.4 Improving supply chain transparency
6 Conclusion (1)

2.1 Definitions

Insert subheading | Go to... (Ctrl+E)

Terminological difficulties
Difficulty of defining key terms
Plurality of food crime makes it difficult to define which in turn m...
Another problem of terminology: US uses "food fraud" and UK a...
Terminological difficulties - contamination vs. adulteration

Food fraud and food crime
Where food fraud fits as a term
Definition of EMA (economically-motivated adulteration)
Definition of food crime (Manning & Soon)
Definition of food fraud (Spink & Moyer)
Definition of food fraud (Hong et al)
Food fraud definition (GFSI)
Most often food fraud is not likely to cause health problems, but...

Other important terms
Adulteration usually not complete subsitution but attempt to cov...
Concept of food safety is changing
Definition of food defense (Manning & Soon)
Differences between food fraud and food defense
Definition of crime vulnerability
Definitions of food fraud, food safety incidents, and food defens...
Direct food fraud risk definition
Indirect food fraud risk - definition
Technical food fraud risk - definition
Different topic areas and how they relate intentional and uninten...
GFSI Terminology Comparison

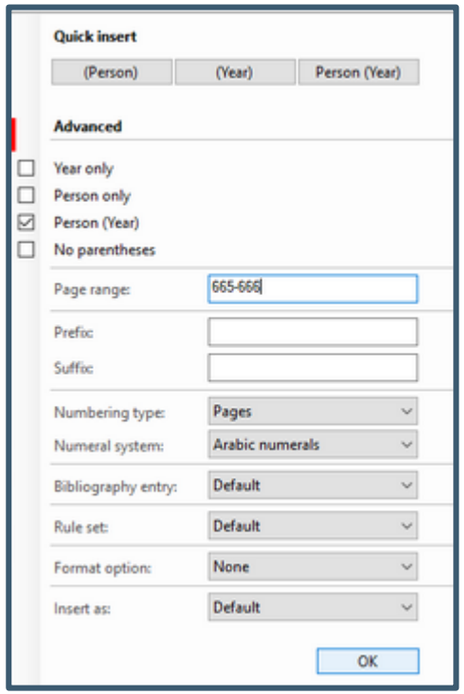
Preview

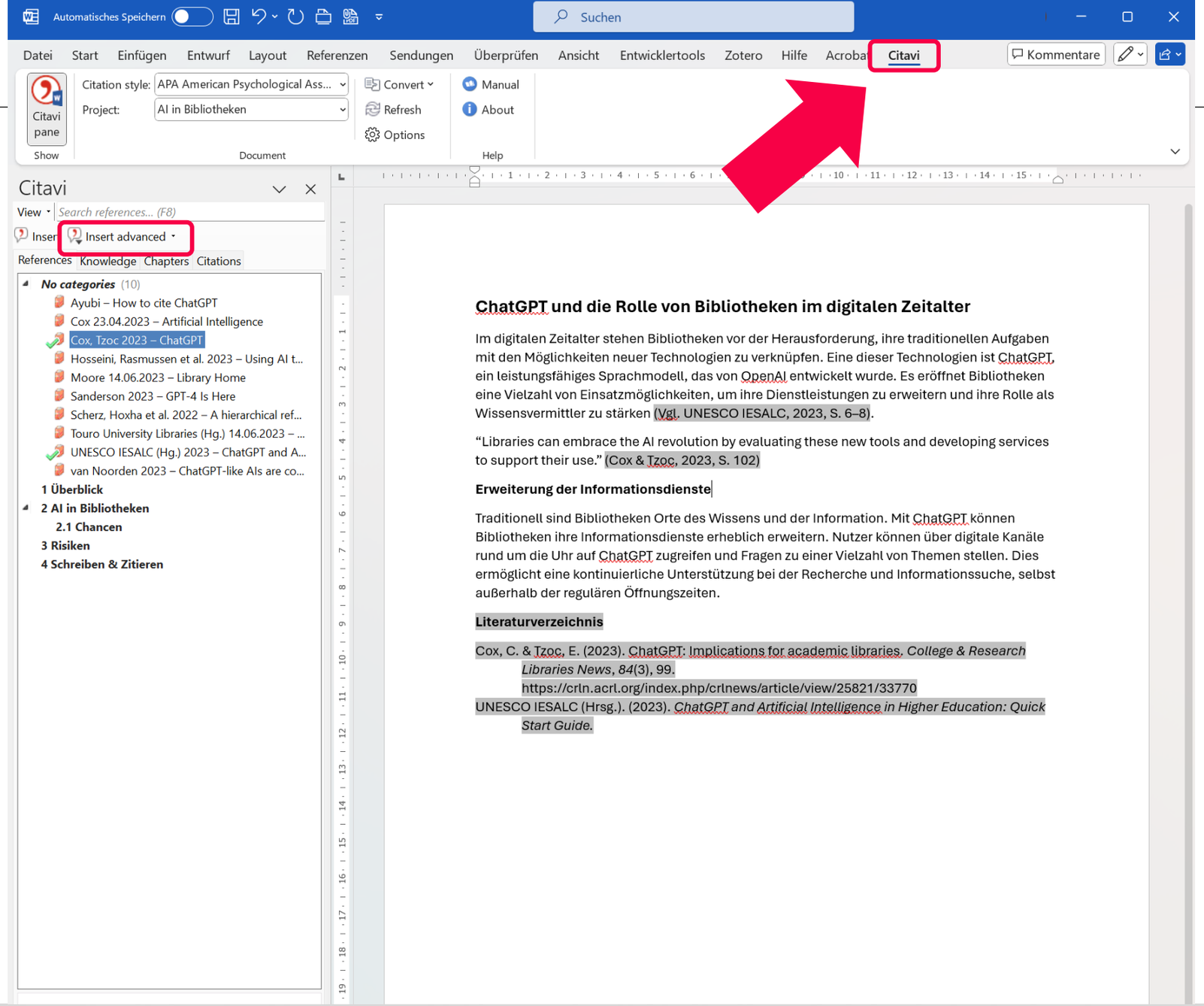
Another problem of terminology: US uses "food fraud" and UK and Europe use "food crime" in the research

"Finally, there is a further challenge in this area with confusion over terminology - as highlighted by the Elliot report (Elliott, 2013) - where US led systems prefer the use of 'fraud' and European based research adopts
divergence of terminology use is creating confusion in the system and the authors support the need for academia and practitioners to utilise the term 'food crime' in order to build and strengthen a coherent body of

L. Fassam, S. Dani, and M. Hills, "Supply chain food crime & fraud: A systematic literature review of food criminality," in *Reflections on supply chain research and practice: The proceedings of 20th International Symposi*

Organising Knowledge
Categories, Groups, Keywords


Quick insert
(Person)
(Year)
Person (Year)
Advanced
Year only
Person only
Person (Year)
No parentheses
Page range:
665-666
Prefix:
Suffix:
Numbering type:
Pages
Numeral system:
Arabic numerals
Bibliography entry:
Default
Rule set:
Default
Format option:
None
Insert as:
Default
OK


Automatisches Speichern
Suchen
Datei
Start
Einfügen
Entwurf
Layout
Referenzen
Sendungen
Überprüfen
Ansicht
Entwicklertools
Zotero
Hilfe
Acroba
Citavi
Kommentare
Citavi pane
Show
Citation style:
APA American Psychological Ass...
Project:
AI in Bibliotheken
Convert
Refresh
Options
Document
Manual
About
Help
Citavi
View
Search references... (F8)
Insert
Insert advanced
References
Knowledge
Chapters
Citations
No categories (10)
Ayubi – How to cite ChatGPT
Cox 23.04.2023 – Artificial Intelligence
Cox, Tzoc 2023 – ChatGPT
Hosseini, Rasmussen et al. 2023 – Using AI t...
Moore 14.06.2023 – Library Home
Sanderson 2023 – GPT-4 Is Here
Scherz, Hoxha et al. 2022 – A hierarchical ref...
Touro University Libraries (Hg.) 14.06.2023 – ...
UNESCO IESALC (Hg.) 2023 – ChatGPT and A...
van Noorden 2023 – ChatGPT-like AIs are co...
1 Überblick
2 AI in Bibliotheken
2.1 Chancen
3 Risiken
4 Schreiben & Zitieren
ChatGPT und die Rolle von Bibliotheken im digitalen Zeitalter
Im digitalen Zeitalter stehen Bibliotheken vor der Herausforderung, ihre traditionellen Aufgaben mit den Möglichkeiten neuer Technologien zu verknüpfen. Eine dieser Technologien ist ChatGPT, ein leistungsfähiges Sprachmodell, das von OpenAI entwickelt wurde. Es eröffnet Bibliotheken eine Vielzahl von Einsatzmöglichkeiten, um ihre Dienstleistungen zu erweitern und ihre Rolle als Wissensvermittler zu stärken (Vgl. UNESCO IESALC, 2023, S. 6–8).
“Libraries can embrace the AI revolution by evaluating these new tools and developing services to support their use.” (Cox & Tzoc, 2023, S. 102)
Erweiterung der Informationsdienste
Traditionell sind Bibliotheken Orte des Wissens und der Information. Mit ChatGPT können Bibliotheken ihre Informationsdienste erheblich erweitern. Nutzer können über digitale Kanäle rund um die Uhr auf ChatGPT zugreifen und Fragen zu einer Vielzahl von Themen stellen. Dies ermöglicht eine kontinuierliche Unterstützung bei der Recherche und Informationssuche, selbst außerhalb der regulären Öffnungszeiten.
Literaturverzeichnis
Cox, C. & Tzoc, E. (2023). ChatGPT: Implications for academic libraries. College & Research Libraries News, 84(3), 99. https://crln.acrl.org/index.php/crlnews/article/view/25821/33770
UNESCO IESALC (Hrsg.). (2023). ChatGPT and Artificial Intelligence in Higher Education: Quick Start Guide.

Webinars in German

11.05.2026 | 13:30.15:00 Zitieren leicht gemacht mit Mendeley

18.05.2026 | 13:30-15:00 Zitieren leicht gemacht mit Citavi

03.06.2026 | 13:30-15:00 Zitieren leicht gemacht mit Zotero

Additional Resources

Reference Management (Website)

- Download Links
- Blog Posts
- YouTube Tutorials

Feedback

Contact

E-Mail: service.bibliothek@tugraz.at
(viola.mayerhofer@tugraz.at)

Website: https://www.tugraz.at/sites/bibliothek-und-archiv

Social Media

@bib_tugraz

bib_tugraz

bib.tugraz

TU Graz Library and Archives

More Library Appetizers & Events

- **29.04.:** Be On Your Guard: Predatory Journals and Other Fraudulent Practices
- **27.05.:** Journal Citation Reports & Impact Factor
- **24.06.:** Open Access Funding @ TU Graz

General Overview: