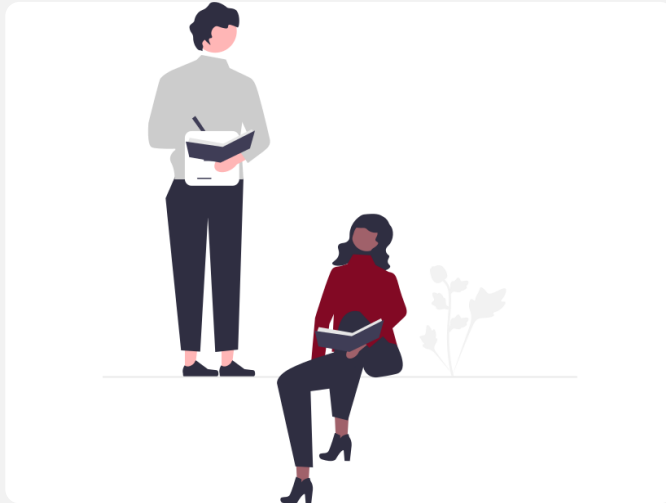


## Literaturverwaltung – Überblick und Vergleich



# Was ist ein Literaturverwaltungsprogramm?



Literaturverwaltungsprogramme dienen dem Sammeln, Organisieren und Sortieren von Literatur, die beim (wissenschaftlichen) Schreiben verwendet wird.

# Warum brauche ich Literaturverwaltung?

- Systematische Informationen über Literatur sammeln und ordnen
- Quellen aus Bibliothekskatalogen und Datenbanken direkt importieren
- Zitierweise in der gesamten Arbeit einheitlich
- Schneller als manuelles Zitieren von Quellen
- Bei Bedarf zwischen verschiedenen Zitierstilen wechseln
- Eine Menge Zeit sparen



# Wie finde ich das richtige Literaturverwaltungsprogramm?

- Kompatibilität (Betriebssystem)
- Arbeitsweise
- Benutzerfreundlichkeit
- Funktionen
- Kosten
- Speicherplatz
- Kollaboration



- lizenzpflichtig
- Campuslizenz an der HHU
- für Windows und Mac geeignet
- auf Englisch



- kostenfrei
- Unabhängigkeit von Lizenzen oder Laufzeit
- Open Source Software (Windows, Mac, iOS, Linux)
- mehrsprachig (50)





- Web- und Desktop-Version verfügbar
- Gruppenarbeit ist über „shared libraries“ möglich
- Nutzerkonto bei EndNote notwendig
- automatische Synchronisation der Daten zwischen PC und Web (ortsunabhängig)





- Web- und Desktop-Version verfügbar
- Zusammenarbeit an gemeinsamen Bibliotheken von verschiedenen Standorten aus möglich
  - öffentliche- und Private Gruppen (Bibliotheken)
  - automatische Synchronisation der Daten zwischen PC und Web (ortsunabhängig)
  - unterschiedliche Schreibrechte (Admin, User)



- Browser-Erweiterung: EndNote Click
- Firefox, Chrome, Edge & Opera
- Word Add-in
- Pages Add-in





- Browser-Erweiterung: Zotero Connector
- Firefox, Chrome und Safari
- Word Add-in
- Google docs
- LibreOffice
- LaTeX





- nahezu unbegrenzte Anzahl von Dokumenten und Dateien





- unbegrenzte Anzahl von Dokumente und Dateien
- Artikel und PDFs werden lokal gespeichert
- Bis zu 300 MB kostenloser Speicherplatz in Cloud. Mehr Speicherplatz = Mehrkosten (20 - 100 Euro/Jahr je nach Größe)
- Speicher können integriert werden



- Manuelle Eingabe einer Referenz
- Dateiimport direkt aus Katalog und Datenbanken, sowie PDF-Import
- Eine Vielzahl von Dokumententypen wird unterstützt
- Anhänge (PDF, Links, Bilder, etc.)
- Dateien in Standardformaten speichern und importieren (RIS, BibTex)
- Abruf von Volltexten bereits gesammelter Referenzen
- Dateien direkt von Webseite importieren über Browser-Erweiterungen
  - Endnote Click
  - Zotero Connector

- Verschiedene Zitierstile
- Erstellen neuer oder Anpassen bestehender Zitierstile
- Einfügen der Referenzen in Textverarbeitungsprogramme inklusive automatischer Aktualisierung
- Automatische Erstellung eines Literaturverzeichnisses



- Der Aufbau des Programms und die hohe Anpassbarkeit ist vor allem für die Arbeit mit sehr vielen Referenzen geeignet.







- ZoteroBib: Webbasierte Erstellung von Literaturverzeichnis und flexible Bearbeitung ohne Installation oder Konto.
- kostenlos & Open Source: Auch ohne Campuslizenz nutzbar.





- Für Benutzer aus den Fachbereichen Medizin & Naturwissenschaften oder alle, die keine ausführliche Wissensorganisation benötigen.





- Für Benutzer aller Fachbereiche. Neben der Literaturverwaltung ist es sehr nutzerfreundlich und die flexiblen Möglichkeiten der Zusammenarbeit sowie das Support-Forum sind ein großer Vorteil



- Die Campuslizenz ist über das [Softwareportal der HHU](#) verfügbar
- Für 0€ in den Warenkorb legen und „kaufen“, Download dann über das Benutzerkonto im Softwareportal
- es ist kein Benutzerkonto notwendig, außer Sie möchten ihre Bibliotheken synchronisieren (empfohlen!)
- *„beim Ausscheiden aus der Universität ist das Programm zu deinstallieren“*

# Download/ Installation

Zotero: <https://www.zotero.org/download/>



## Zotero 6 for Windows

Your personal research assistant

Download

Other platforms

macOS · Linux 32-bit · Linux 64-bit

[Installation Help](#)



## Zotero Connector

Save to Zotero from your browser

Install Firefox Connector

Zotero Connectors automatically sense content as you browse the web and allow you to save it to Zotero with a single click.

[Zotero Connectors for other browsers](#)



## Plugins

Install one of the many third-party plugins and become even more productive.

[Browse Plugins](#)



UNIVERSITÄTS- UND  
LANDESBIBLIOTHEK  
DÜSSELDORF

Anglistiks - Zotero

File Edit View Tools Help

▼ Title, Creator, Year

Title	Creator	Info	Notes	Tags	Related
> The vampire: A tragedy in 5 acts	Belfour				
> Florence Marryat's Female Vampire and the Scientizin...	Hammack				
> Rudyard Kipling, The Vampire, and the Actress	J. Lawrence ...				
> Race, Freedom, and the Black Vampire in Jewelle Gom...	Jenkins				
> Vampire Nation: Violence as Cultural Imaginary (revie...	Karakasidou				
> An Ascendancy and its Vampires	Lysaght				
> The Vampire on Stage: A Study in Adaptations	McFarland				
> The Vampire: A Casebook (review)	McMahon				
> My Vampire Boyfriend: Postfeminism, "Perfect" Masc...	Mukherjea	<p>Item Type Journal Article</p> <p>Title My Vampire Boyfriend: Postfeminism, "Perfect" Masculinity, and the Contemporary Appeal of Paranormal Romance</p> <p>Author Mukherjea, Ananya</p> <p>Abstract</p> <p>Publication Studies in Popular Culture</p> <p>Volume 33</p> <p>Issue 2</p> <p>Pages 1-20</p> <p>Date 2011-01-01T00:00:00 y m d</p> <p>Series</p> <p>Series Title</p> <p>Series Text</p> <p>Journal Abbr</p> <p>Language</p> <p>DOI</p> <p>ISSN 08885753</p> <p>Short Title</p> <p>URL <a href="http://www.jstor.org/stable/23416381">http://www.jstor.org/stable/23416381</a></p> <p>Accessed Archive</p> <p>Loc. in Archive</p>			
> Introduction: 'Something from the Vampire's Point of...	Ní Fhlainn				
> Corpse-Chewers: The Vampire in Ulysses	Orem				
> How to Quiet a Vampire: A Sotie (review)	Qualls				
> "Buffy the Vampire Slayer": Technology, Mysticism, a...	Raffel				
> Books with Bite: The Evolution of the Vampire in Cont...	Smetana				
> History of Vampires	Smore				
> Can the Vampire Speak?: Dracula as Discourse on Cult...	Viragh				
> My Vampire Boyfriend: Postfeminism, "Perfect" Masc...					
> Celluloid Vampires:: Life after Death in the Modern W...	Abbott				
> Metamorphoses of the vampire in literature and film: ...	Butler				
> The adaptation of vampire motifs from folklore into li...	Carlisle				
> The Vampire: A New History . By Nick Groom	Cleaver				
> Der Vampir in Legende, Kunst u. Wirklichkeit	Copper				
> Towards Development of an Anti-Vampire Bat Vaccine...	Delpietro et...				

**Menüzeile:**  
hier werden die wichtigsten Einstellungen vorgenommen, z.B. die Wahl der Zitierstil und der Sprache

Title	Creator
Belfour	Belfour
Hamrack	Hamrack
J. Lawrence ...	J. Lawrence ...
Jenkins	Jenkins
Karakasidou	Karakasidou
Lysaght	Lysaght
McFarland	McFarland
McMahon	McMahon
Mukherjea	Mukherjea
Ní Fhlainn	Ní Fhlainn
Orem	Orem
Qualls	Qualls
Raffel	Raffel
Smetana	Smetana
Smore	Smore
Viragh	Viragh
Abbott	Abbott
Butler	Butler
Carlisle	Carlisle
Cleaver	Cleaver
Copper	Copper
Delpietro et...	Delpietro et...

Info	Notes	Tags	Related
Item Type	Journal Article		
Title	My Vampire Boyfriend: Postfeminism, "Perfect" Masculinity, and the Contemporary Appeal of Paranormal Romance		
Author	Mukherjea, Ananya		
Abstract			
Publication	Studies in Popular Culture		
Volume	33		
Issue	2		
Pages	1-20		
Date	2011-01-01T00:00:00		y m d
Series			
Series Title			
Series Text			
Journal Abbr			
Language			
DOI			
ISSN	08885753		
Short Title			
URL	<a href="http://www.jstor.org/stable/23416381">http://www.jstor.org/stable/23416381</a>		
Accessed			
Archive			
Loc. in Archive			

Anglistik - Zotero

File Edit View Tools Help

My Library

- Anglistik
- Anglistik 8.2.2023, 09:35:01
- Informationskompetenz
- Lange Nacht
  - 2020
  - 2023
- Logopädie
- Marketing Management
- Neuromarketing
- New Projekt
- Projekt1
- Shakespeare
- Marketing
- My Publications
- Duplicate Items
- Unfiled Items
- Bin

Group Libraries

(television program) antisemitism

Fantastic creatures For next Project

horror television Israel Mizrahi Jews

television and video vampire Zionism

Title	Creator	Info	Notes	Tags	Related
The vampire: A tragedy in 5 acts	Belfour				
Florence Marryat's Female Vampire and the Scientizin...	Hammack				
Rudyard Kipling, The Vampire, and the Actress	J. Lawrence ...				
Race, Freedom, and the Black Vampire in Jewelle Gom...	Jenkins				
Vampire Nation: Violence as Cultural Imaginary (revie...	Karakasidou				
An Ascendancy and its Vampires	Lysaght				
The Vampire on Stage: A Study in Adaptations	McFarland				
The Vampire: A Casebook (review)	McMahon				
"Perfect" Masc...	Mukherjea	Item Type Journal Article	Title My Vampire Boyfriend: Postfeminism, "Perfect" Masculinity, and the Contemporary Appeal of Paranormal Romance	Author Mukherjea, Ananya	Abstract
		Publication Studies in Popular Culture	Volume 33	Issue 2	Pages 1-20
		Date 2011-01-01T00:00:00	Series	Series Title	Series Text
		Journal Abbr	Language	DOI	ISSN 08885753
		Short Title	URL http://www.jstor.org/stable/23416381	Accessed	Archive
		Loc. in Archive			

Navigation:  
Zwischen den  
Ansichten/Projekt in  
Ihrer Bibliothek  
wechseln.



The screenshot shows the Zotero application window. On the left is a sidebar with a tree view of the library structure, including folders like 'Anglistik', 'Lange Nacht', and 'Marketing'. The main area is divided into two panes. The left pane displays a list of items with columns for 'Title', 'Creator', and 'Info'. The right pane shows the 'Info' tab for the selected item, displaying metadata such as 'Item Type', 'Title', 'Series text', 'Journal Abbr', 'Language', 'DOI', 'ISSN', 'Short Title', 'URL', 'Accessed', 'Archive', and 'Loc. in Archive'. Two red boxes with arrows point to specific parts of the interface: one points to the 'Full Text' icon in the item list, and the other points to the 'Info' tab in the right pane.

**PDF-Ansicht:**  
Hier können Sie PDFs zum Lesen oder Bearbeiten öffnen.

**Bibliotheksübersicht:**  
Hier sehen Sie auf einen Blick die gesammelte Literatur und die dazugehörigen Metadaten

The screenshot shows the Zotero application window titled 'Anglistiks - Zotero'. The interface is divided into several panes:

- Left Pane (Library):** Shows a hierarchical view of the library with folders like 'Anglistiks', 'Anglistiks 8.2.2023, 09:35:01', 'Informationskompetenz', 'Lange Nacht', '2020', '2023', 'Logopädie', 'Marketing Management', 'Neuromarketing', 'New Projekt', 'Projekt1', 'Shakespeare', 'Marketing', 'My Publications', 'Duplicate Items', 'Unfiled Items', and 'Bin'. There are also 'Group Libraries' listed at the bottom.
- Center Pane (List View):** Displays a list of items with columns for 'Title', 'Creator', and 'Info'. The selected item is 'My Vampire Boyfriend: Postfeminism, "Perfect" Masc...' by Mukherjea. Other items include 'The vampire: A tragedy in 5 acts' by Belfour, 'Florence Marryat's Female Vampire and the Scientizin...' by Hammack, and 'Rudyard Kipling, The Vampire, and the Actress' by J. Lawrence ...
- Right Pane (Detail View):** Shows the metadata for the selected item. It includes fields for 'Item Type' (Journal Article), 'Title' (My Vampire Boyfriend: Postfeminism, "Perfect" Masculinity, and the Contemporary Appeal of Paranormal Romance), 'Author' (Mukherjea, Ananya), 'Abstract', 'Publication' (Studies in Popular Culture), 'Volume' (33), 'Issue' (2), 'Pages' (1-20), 'Date' (2011-01-01T00:00:00), 'Series', 'Series Title', 'Series Text', 'Journal Abbr', 'Language', 'DOI' (08885753), 'Short Title', 'URL' (http://www.jstor.org/stable/23416381), 'Accessed', 'Archive', and 'Loc. in Archive'.

A red box highlights the 'Detailansicht' (Detail View) pane, with a red arrow pointing to it from the text box below. The text box contains the following text:

**Detailansicht:**  
Hier können Sie die  
Metadaten einzelner  
Einträge  
korrigieren/ergänzen.

**Gruppen:**  
Mit anderen online zusammenarbeiten und Ressourcen gemeinsam nutzen

**Tags:**  
Sie können Ihre Referenzen nach Stichworten, Themen usw. sortieren.

242 items in this view

Multi-layered market forecast framework for hotel revenue management by continuously learning market dynamics - Das et al. - 2021 - Zotero

File Edit View Go Tools Help

New Projekt Multi-layered market foreca... X

352 (2 of 17)

**Literature review**

There has been a tremendous amount of research in demand forecasting in the field of revenue management. Rajopalan et al. (2001) built an algorithm to forecast the unconstrained hotel room demand. The forecasting algorithm in the article was constructed by using two inputs: short-term and long-term forecasts. The long-term forecast uses a Holt-Winters model to forecast the room demand, and the short-term forecast uses the advanced reservations, cancellation rate, the net turn-downs, and net demand booking profile. Weatherford and Kimes (2003), the authors describe the issues in revenue management forecasting citing aggregation, forecast accuracy, breadth of data, and forecasting methods: historical, advanced, and booking models (a combination of historical and advanced forecasting models). Furthermore, the authors present a Monte Carlo simulation for forecasting hotel arrival and occupancy. In their research, they address the revenue management forecasting issues (Weatherford and Kimes 2003) by modeling the effects that seasonality, cancellations, length of stay, group reservations, and trends have on hotel arrivals and occupancy. The authors use hotel data to forecast arrivals and occupancy at an aggregated daily and weekly level (Zakharly et al. 2009). All of the research written above is focusing on demand forecasting at the property level. For this specific topic in market forecasting, there has been some research on how a market affects revenue management and tourism. In the paper (Sigala 2015), the author puts forward a "learning with the market" framework in revenue management and conducts several focus groups with revenue management professionals to ascertain the viability of a market-driven framework. Several concepts such as market dynamics, market engagement, and social media are explored to determine the impact on tourism markets (Sigala 2015).

In the paper (Cooper et al. 2006), the authors present an analysis of the underlying errors in revenue management models. The authors state that in practice, assumptions may be incorrect and model parameters are unknown. Moreover, in their research, they detail how controls based on erroneous assumptions can lead to poor forecasting results because the historical data depend on past protection levels, which inevitably leads to modeling errors. Cooper et al. (2006) proposed an iterative approach where assumptions and model parameters are updated as the observed data are collected and reflected in the forecasting-optimization process. Group forecasting accuracy has been an important area of research

pancy says and notes that the transient segment is severely impacted because the willingness to pay is higher for the transient segment. Through the analysis, Kimes found accuracy can be affected by (not limited to) lead time, type and size of the hotel, dependence on group business, frequency of forecasting updates, or occupancy of the hotel. This paper aims to combine demand forecasting concepts, a market-driven approach to revenue management leveraging machine learning to build a model that forecasts market demand.

After using a set of machine learning algorithms we used to develop the market forecast model.

**Data categories**

In the previous sections, it was stated that a market is defined as a collection of hotels in a geographic region. For the purpose of this research, a total of 97 hotels are chosen to illustrate the New York City market with a total capacity of 38,745 rooms. The most critical metrics considered at the market level that impact daily demand are given in Table 1:

**Table 1 Market KPIs**

Metric	Definition	Expression
Capacity	Total available rooms in the market	$\sum \text{capacity}$
Occupancy	Percentage of occupied rooms in the market	$\frac{\sum \text{rooms sold}}{\text{Capacity}}$
ADR	The average price paid per room in the market	$\frac{\text{Revenue}}{\text{Rooms sold}}$
RevPAR	The average daily rooms revenue generated per available rooms in the market	$\frac{\text{Revenue}}{\text{Capacity}}$
Revenue	Sum total revenue from the individual hotels comprising the market	$\sum \text{revenue}$

**Mit Texten arbeiten:  
Notizen hinzufügen  
Hervorheben (mit Farben)  
Bereich auswählen**

Info Tags Related

Item Type Journal Article

Title Multi-layered market forecast framework for hotel revenue management by continuously learning market dynamics

Author Das, Rimo

Author Chadha, Harshinder

Author Banerjee, Somnath

(...) Abstract Journal of Revenue and Pricing Management

Publication Journal of Revenue and Pricing Management

Volume 20

Issue 3

Pages 351-367

Date 2021

Series

Series Title

Series Text

Journal Abbr J Revenue Pricing Manag

Language

DOI 10.1057/s41272-021-00318-x

ISSN 1476-6930

Short Title

URL

Accessed

Archive

EndNote 20 - Schulung.enl

File Edit References Groups Library Tools Window Help

All References +

Advanced search

All References  
14 References

Author	Year	Title	Reference Type	Journal/Secondary Title
Grimm, ...	2016	Tierethik zur Einführung	Book	
Leitzman...	2018	Veganismus Grundlagen, Vort...	Book	
Lintner, ...	2017	Der Mensch und das liebe Vie...	Book	
Taureck, ...	2015	Manifest des veganen Humani...	Book	
Katz, Cor...	2020	Veganism as a food ethic	Book Section	Handbook of eating and d
McPhers...	2018	The Ethical Basis for Veganism	Book Section	The Oxford Handbook Of f
Winter, ...	2019	Vegan-Fit-Männlich. Veganis...	Book Section	Fleisch
Cherry, El...	2006	Veganism as a cultural movem...	Journal Article	Social Movement Studies
Dickstein,...	2022	Veganism as left praxis	Journal Article	Capitalism Nature Socialism
Gheihma...	2021	Veganism as a lifestyle move...	Journal Article	Sociology compass
Gruber, M.	2022	Opportunities and risks of veg...	Journal Article	Ernährung
Müssig, ...	2022	Minor and inconsistent differe...	Journal Article	
Prell, C.	2014	Restriktive Diäten: Gefahr einer...	Journal Article	Monatsschrift Kinderheilk...
Ströhle, A.	2018	Alternative forms of nutrition: ...	Journal Article	Rehabilitation

Katz, 2020 #15 Summary Edit PDF

+ Attach file

**Veganism as a food ethic**

C. Katz and T. McPherson

In: Handbook of eating and drinking: Interdisciplinary perspectives

2020

APA 7th Insert Copy

Katz, C., & McPherson, T. (2020). Veganism as a food ethic. In *Handbook of eating and drinking: Interdisciplinary perspectives* (pp. 1137-1155).



The screenshot shows the EndNote 20 interface. On the left is a sidebar with navigation options like 'All References', 'Imported References', and 'MY GROUPS'. The main window displays a list of 14 references with columns for Author, Year, Title, Reference Type, and Journal/Secondary Title. A red box highlights the first row of the list, with an arrow pointing to a text box that reads 'Zitationsvorschau: So würde der Eintrag im Literaturverzeichnis aussehen'. To the right, a detailed view of a reference is shown, including the title 'Veganism as a food ethic' and authors 'C. Katz and T. McPherson'. A red box highlights the 'PDF' button in the top right of this view, with an arrow pointing to a text box that reads 'PDF-Ansicht: Hier können Sie die Volltext-PDF öffnen und bearbeiten'. Below the detailed view, the citation text is shown in APA 7th format, with an arrow pointing to the citation text from the 'Zitationsvorschau' box.

Author	Year	Title	Reference Type	Journal/Secondary Title
Grimm, ...	2016	Tierethik zur Einführung	Book	
Leitzman...	2018	Veganismus Grundlagen, Vort...	Book	
Lintner, ...	2017	Der Mensch und das liebe Vie...	Book	
Taureck, ...	2015	Manifest des veganen Humani...	Book	
Katz, Cor...	2020	Veganism as a food ethic	Book Section	Handbook of eating and d...
McPhers...	2018	The Ethical Basis for Veganism	Book Section	The Oxford Handbook Of F...
Winter, ...	2019	Vegan-Fit-Männlich. Veganis...	Book Section	Fleisch
Cherry, El...	2006	Veganism as a cultural movem...	Journal Article	Social Movement Studies
Dickstein,...	2022	Veganism as left praxis	Journal Article	Capitalism Nature Socialism
Gheihma...	2021	Veganism as a lifestyle move...	Journal Article	Sociology compass

**Zitationsvorschau:**  
So würde der Eintrag im  
Literaturverzeichnis aussehen

**PDF-Ansicht:**  
Hier können Sie die  
Volltext-PDF öffnen und  
bearbeiten

EndNote 20 - Schulung.enl

File Edit References Groups Library Tools Window Help

Aktuelle Literatur +

Sync Configuration

All References 14

Imported References 1

Recently Added 14

Unfiled

Trash 1

MY GROUPS

- Hausarbeit Veganismus
- Aktuelle Literatur 3**
- Ernährung 3
- Ethik 6
- Psychologie 2
- Soziale Bewegung 4

Aktuelle Literatur

Advanced search

“ + 👤 ↗ 📄 🌐

reference Type Journal/Secondary Title

Author	Year	Title	Reference Type	Keywords
Gruber, M.	2022	Opportunities and risks of veg...	Journal Article	Ernährung
Müssig, ...	2022	Minor and inconsistent differe...	Journal Article	

**Gruppen:**  
Ermöglichen das Sammeln  
und Sortieren von  
Literatur nach Themen



- EndNote Training (Clarivate Analytics)
- EndNote Forum
- Kundensupport

- Zotero documentation
- Zotero forums

ULB: [literaturverwaltung@ulb.hhu.de](mailto:literaturverwaltung@ulb.hhu.de)





UNIVERSITÄTS- UND  
LANDESBIBLIOTHEK  
DÜSSELDORF