

# Elektronisch bibliographieren

Präsentation: Joshua Ramon Enslin

# Elektronisches Bibliographieren: Vorteile

- ❖ Bibliographische Daten können auch für spätere Projekte einfach wiederverwendet werden
- ❖ Übersichtlichkeit
- ❖ Direkte Verknüpfungen von Datenbankeinträgen und PDFs auf der eigenen Festplatte
- ❖ Statistische Auswertbarkeit der Daten
- ❖ Einfaches Übertragen in die verschiedenen Zitierstile

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Nachteil: Ist Anfangs eine Zusatzarbeit

# Was braucht man?

- ❖ Ein Programm zum elektronischen Bibliographieren

# Programmauswahl

❖ Auswahl zwischen proprietären und offenen Programmen

# Programmauswahl

- ❖ Auswahl zwischen proprietären und offenen Programmen
- ❖ Offene
  - ❖ Z.B. Zotero oder JabRef
- ❖ Proprietär:
  - ❖ Z.B. Citavi (kostenlos von der Goethe Universität bereitgestellt)

# Vorteile und Nachteile der Programme

## ❖ Zotero

- ❖ Einfach zu bedienen
- ❖ Auch als Firefox-Extension verfügbar
- ❖ Einfache Synchronisation

zotero

## ❖ JabRef

- ❖ Stark Anpassbar
- ❖ Auch synchronisierbar (aber etwas komplizierter)

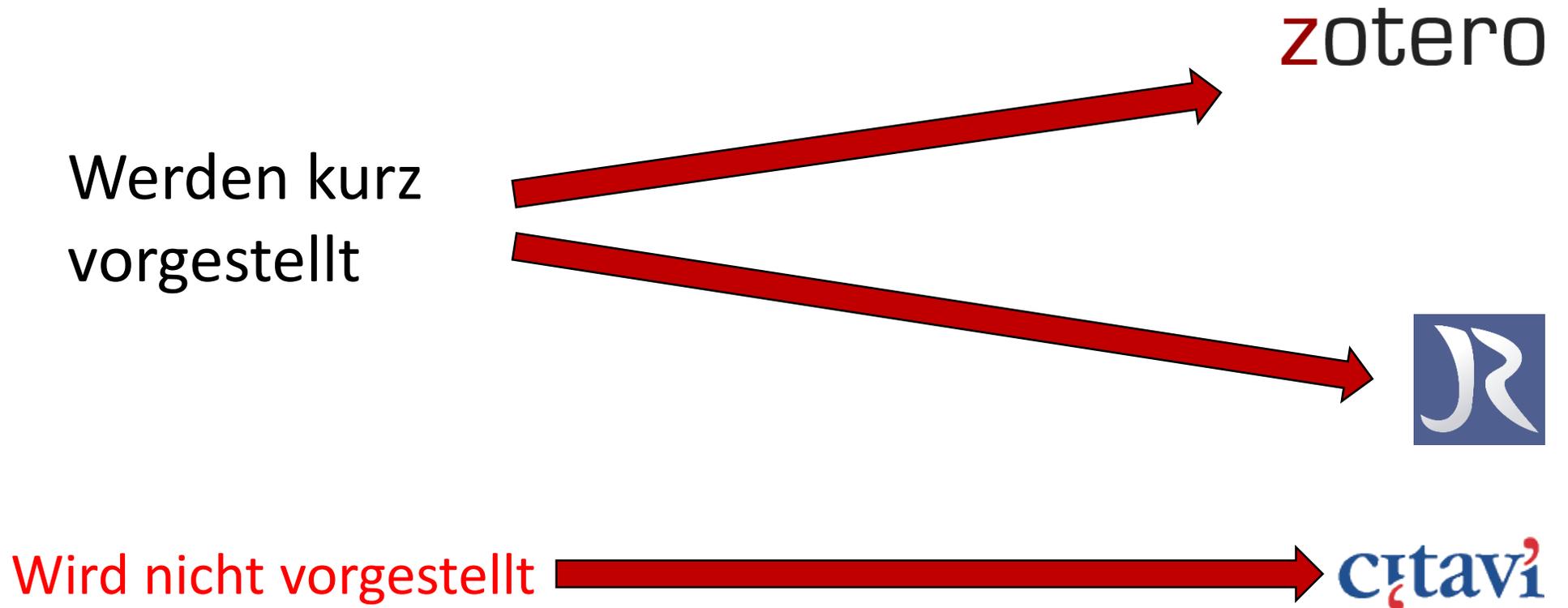


## ❖ Citavi

- ❖ Kostet Geld nach der Exmatrikulation
- ❖ Hat auch über das bibliographieren Herausgehende funktionen

citavi

# Vorteile und Nachteile der Programme



Zotero

zotero

# Zotero

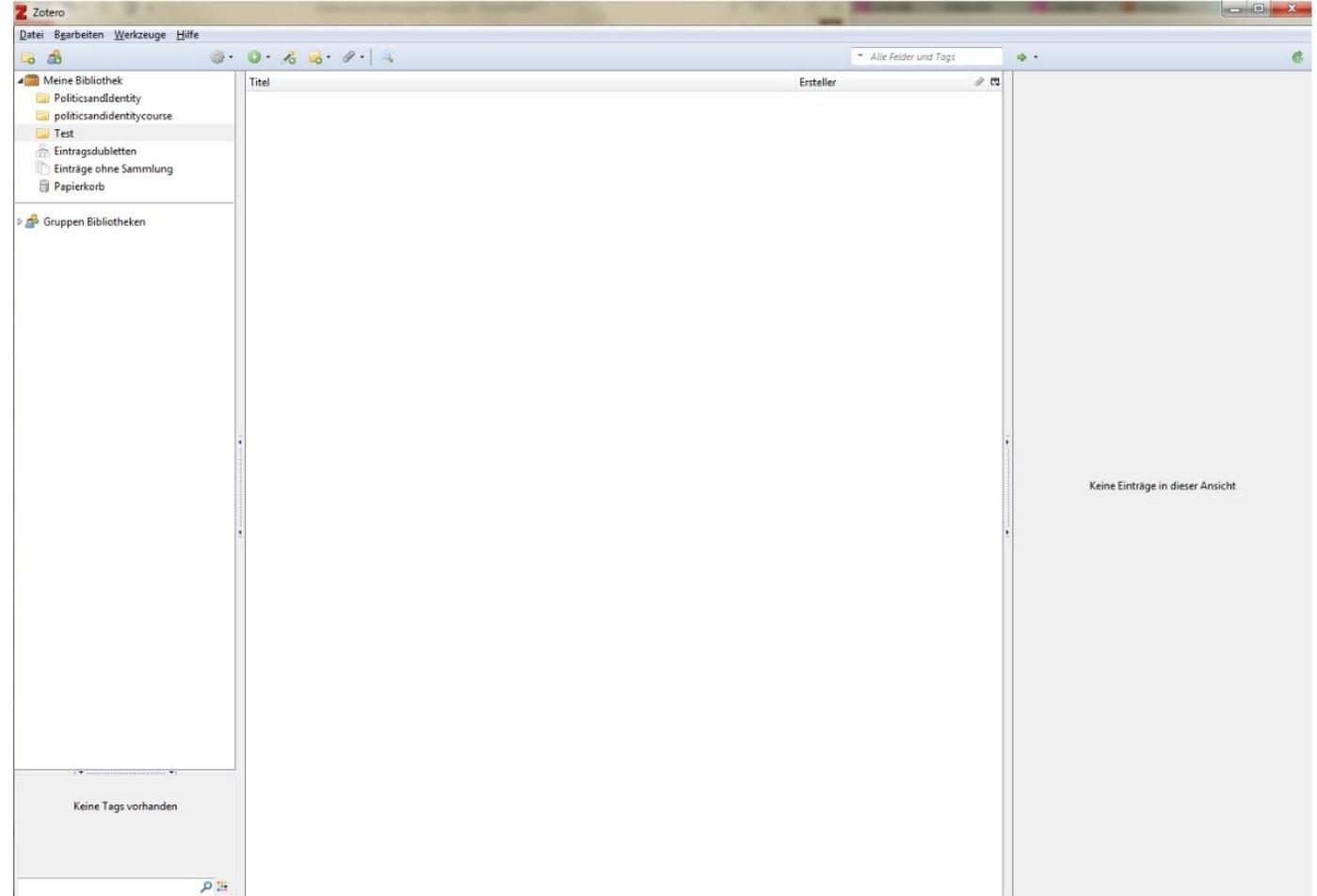
❖ Zuerst muss das Programm heruntergeladen werden (<https://zotero.org/>)



The screenshot shows the Zotero website homepage. At the top, the Zotero logo is displayed in red and black. To the right, there are links for "Log In - Register" and "Upgrade Storage". Below the logo is a navigation menu with "Home", "Groups", "People", "Documentation", "Forums", and "Get Involved". A search bar is also present. The main content area features a large red "Download Now" button with the text "Available for Mac, Windows, and Linux". Below this, there are icons for "Collect", "Organize", "Cite", "Sync", and "Collaborate". A central heading reads "Grab your research with a single click." followed by the sub-heading "A personal research assistant." The text describes Zotero as a tool that automatically senses content in a web browser and allows users to add it to their personal library with a single click. An inset image shows a browser window with a "Save to Zotero" button. Below this, the "Store anything." section explains that Zotero collects all research in a single, searchable interface, supporting PDFs, images, audio, and video files. At the bottom, there are social media links for Twitter, Facebook, and the Zotero blog, along with a "Zotero News" section featuring a link to "Studying the Altimetrics of Zotero Data" and a "Get Involved" section with a link to "get involved".

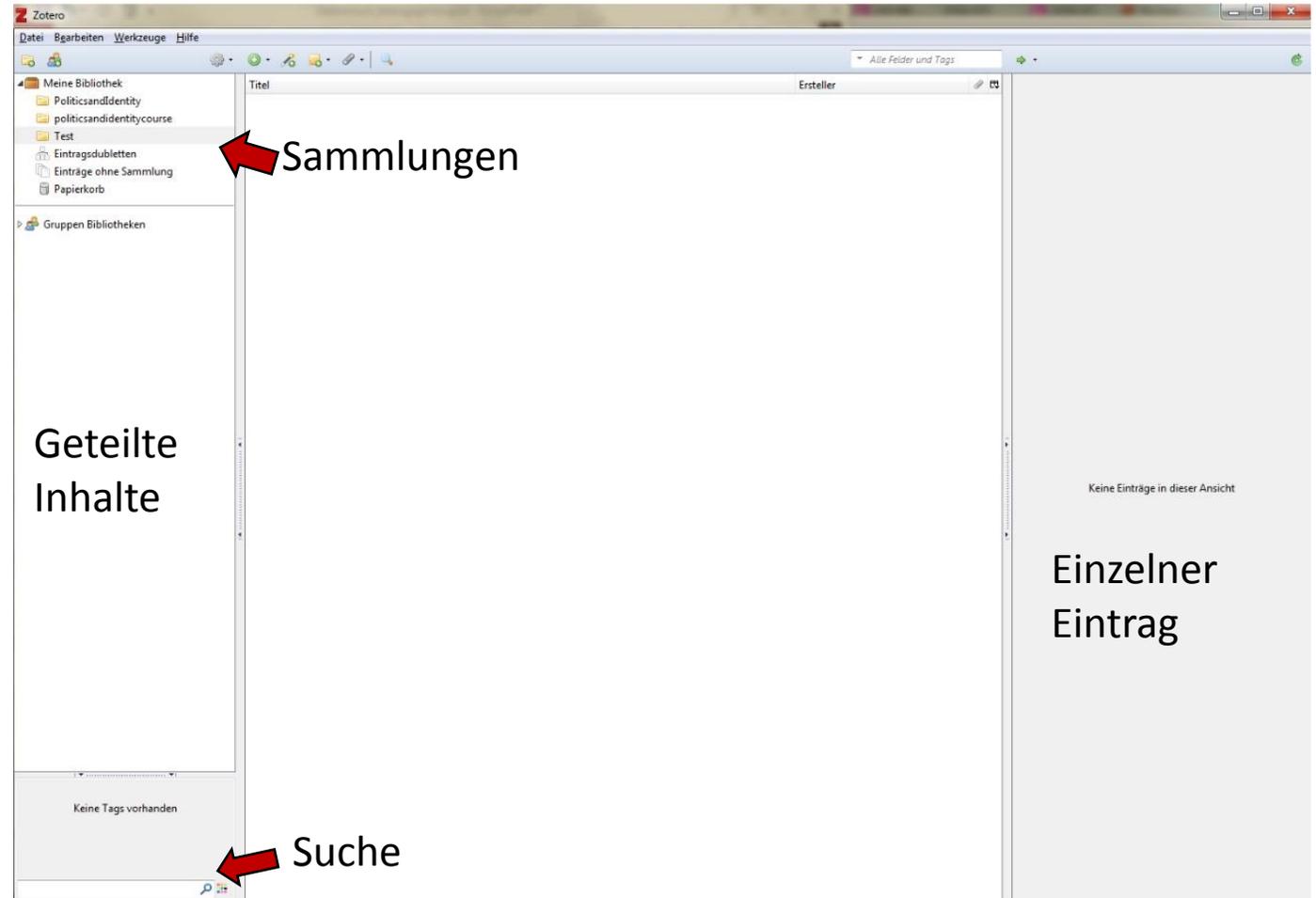
# Zotero

Direkt nach der Installation



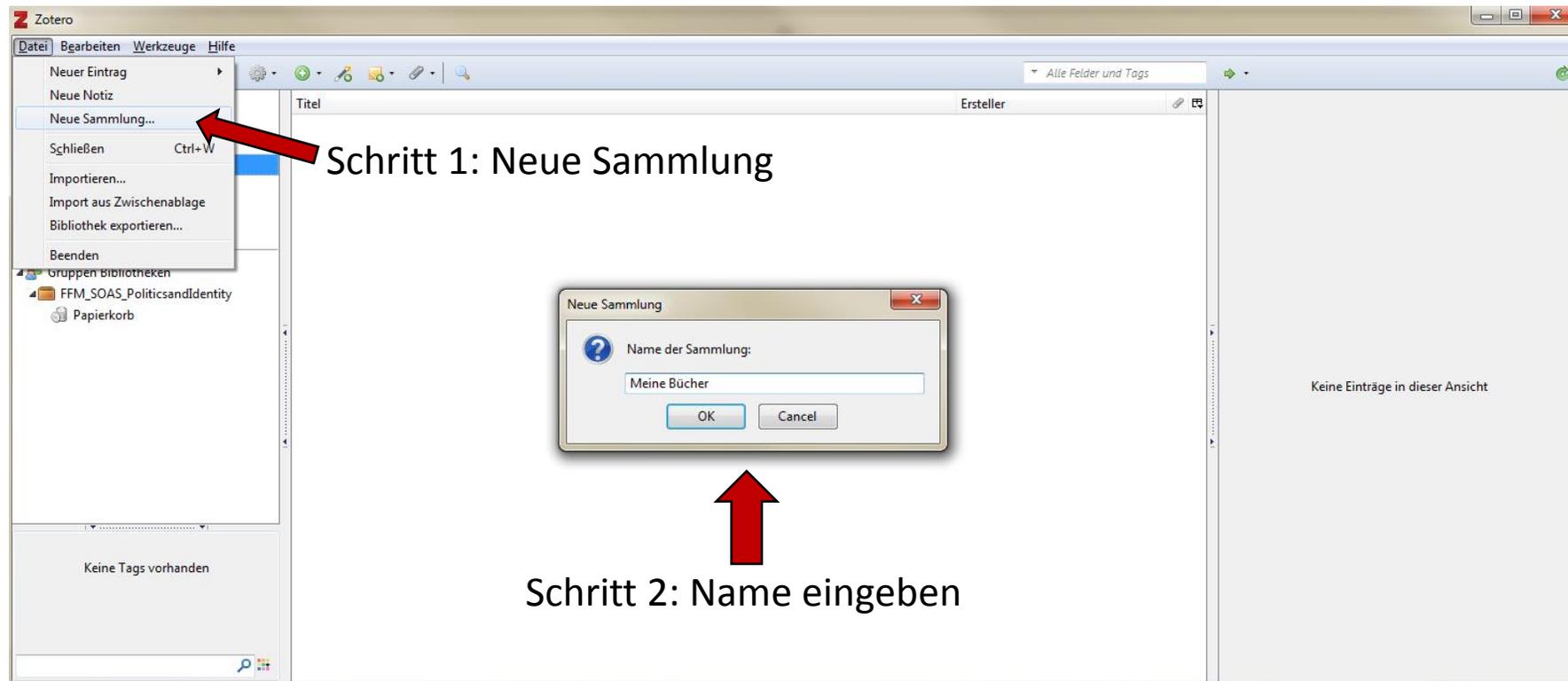
# Zotero

## Die Oberfläche



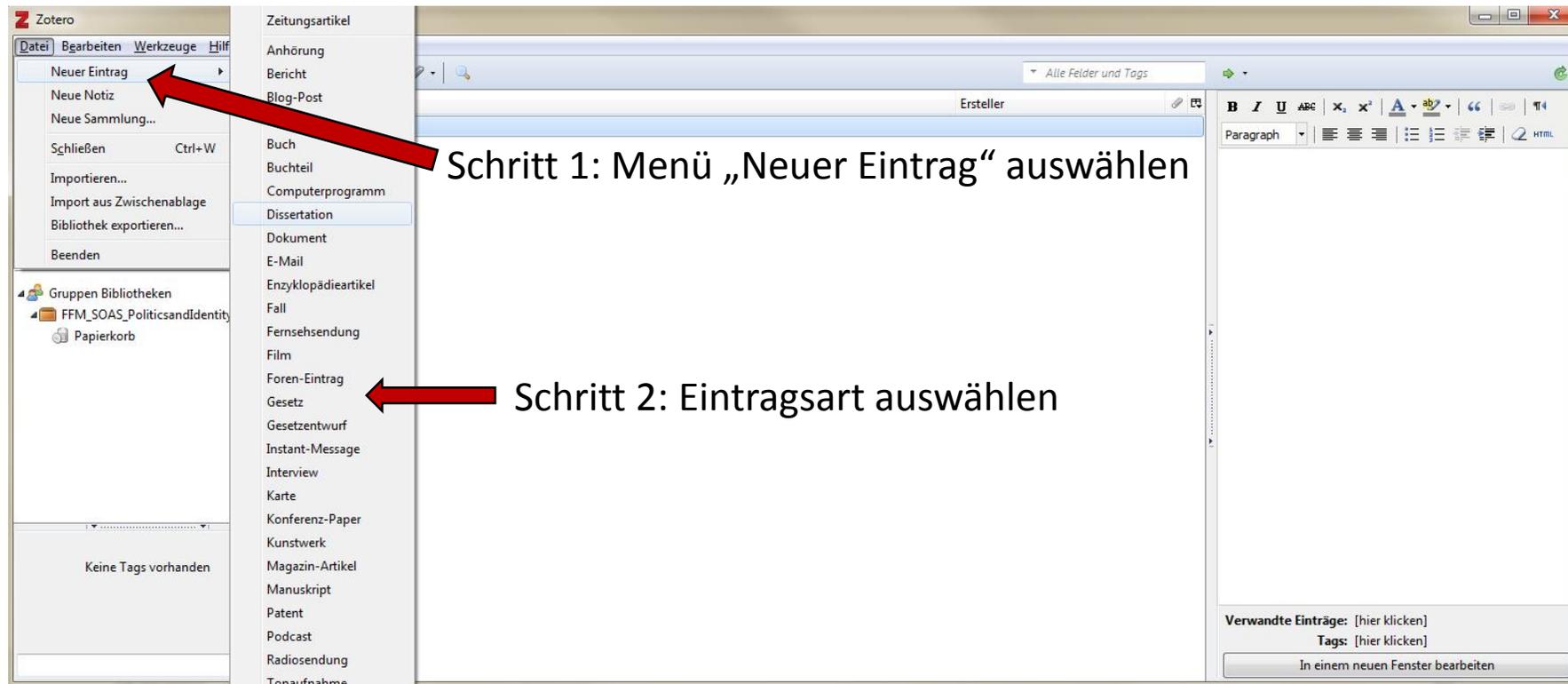
# Zotero

## Eine neue Sammlung anlegen



# Zotero

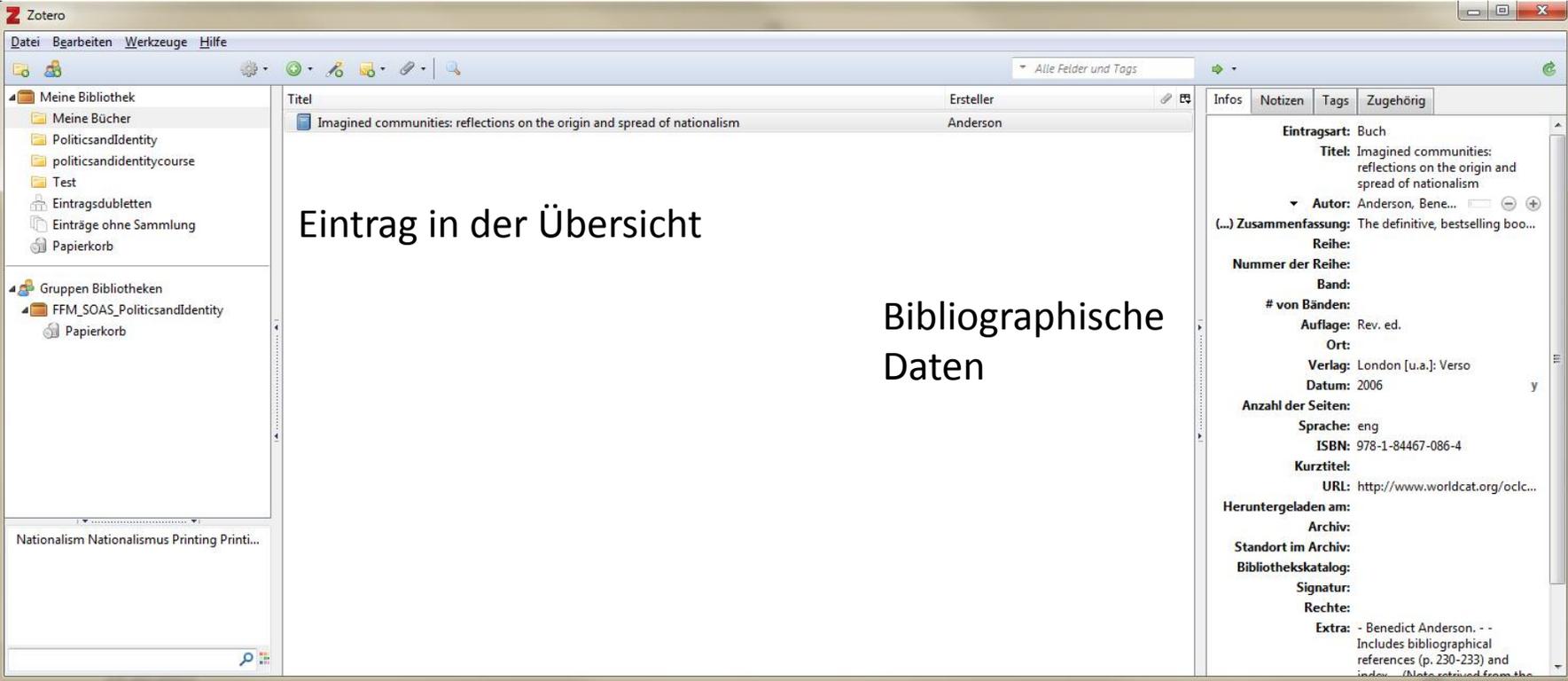
## Einen neuen Eintrag anlegen



# Zotero

## Eintrag bearbeiten

(Beispiel: Anderson, Benedict. 2006. „Imagined communities: reflections on the origin and spread of nationalism“. London: Verso)



The screenshot displays the Zotero application window. On the left, a sidebar shows the library structure with folders like 'Meine Bibliothek' and 'Gruppen Bibliotheken'. The main area shows a list of entries, with the selected entry 'Imagined communities: reflections on the origin and spread of nationalism' by Anderson. The right-hand pane displays the detailed bibliographic information for this entry, including the title, author, edition, publisher, and ISBN.

Eintrag in der Übersicht

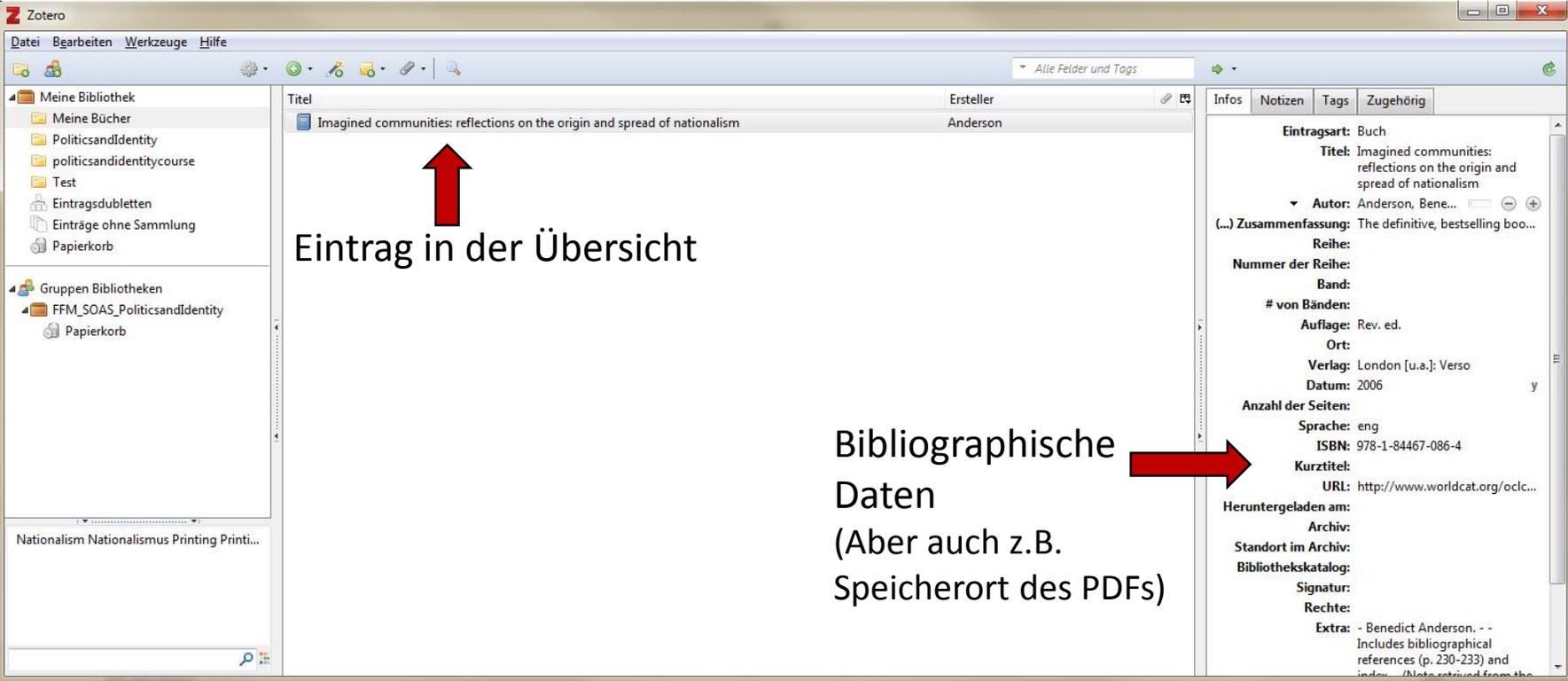
Bibliographische Daten

**Eintragsart:** Buch  
**Titel:** Imagined communities: reflections on the origin and spread of nationalism  
**Autor:** Anderson, Bene...  
**(...) Zusammenfassung:** The definitive, bestselling boo...  
**Reihe:**  
**Nummer der Reihe:**  
**Band:**  
**# von Bänden:**  
**Auflage:** Rev. ed.  
**Ort:**  
**Verlag:** London [u.a.]: Verso  
**Datum:** 2006  
**Anzahl der Seiten:**  
**Sprache:** eng  
**ISBN:** 978-1-84467-086-4  
**Kurztitel:**  
**URL:** <http://www.worldcat.org/oclc...>  
**Heruntergeladen am:**  
**Archiv:**  
**Standort im Archiv:**  
**Bibliothekskatalog:**  
**Signatur:**  
**Rechte:**  
**Extra:** - Benedict Anderson. - - Includes bibliographical references (p. 230-233) and index. (Not retrieved from the

# Zotero

## Eintrag bearbeiten

(Beispiel: Anderson, Benedict. 2006. „Imagined communities: reflections on the origin and spread of nationalism“. London: Verso)



The screenshot shows the Zotero application window. On the left is a sidebar with a library tree. The main area displays a table with one entry: "Imagined communities: reflections on the origin and spread of nationalism" by Anderson. A red arrow points from the text "Eintrag in der Übersicht" to this entry. On the right, a detailed view of the entry is shown, including fields like "Eintragsart", "Titel", "Autor", "Verlag", "Datum", "ISBN", and "URL". A red arrow points from the text "Bibliographische Daten (Aber auch z.B. Speicherort des PDFs)" to this detailed view.

Eintrag in der Übersicht

Bibliographische Daten  
(Aber auch z.B. Speicherort des PDFs)

# Zotero

## Eintrag bearbeiten

(Beispiel: Anderson, Benedict. 2006. „Imagined communities: reflections on the origin and spread of nationalism“. London: Verso)

Infos	Notizen	Tags	Zugehörig
<b>Eintragsart:</b> Buch			
<b>Titel:</b> Imagined communities: reflections on the origin and spread of nationalism			
<b>▼ Autor:</b> Anderson, Bene...	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>(...) Zusammenfassung:</b> The definitive, bestselling boo...			
<b>Reihe:</b>			
<b>Nummer der Reihe:</b>			
<b>Band:</b>			
<b># von Bänden:</b>			
<b>Auflage:</b> Rev. ed.			
<b>Ort:</b>			
<b>Verlag:</b> London [u.a.]: Verso			
<b>Datum:</b> 2006			y
<b>Anzahl der Seiten:</b>			
<b>Sprache:</b> eng			
<b>ISBN:</b> 978-1-84467-086-4			
<b>Kurztitel:</b>			
<b>URL:</b> <a href="http://www.worldcat.org/oclc...">http://www.worldcat.org/oclc...</a>			
<b>Heruntergeladen am:</b>			
<b>Archiv:</b>			
<b>Standort im Archiv:</b>			
<b>Bibliothekskatalog:</b>			
<b>Signatur:</b>			
<b>Rechte:</b>			
<b>Extra:</b> - Benedict Anderson. - - Includes bibliographical references (p. 230-233) and index. (Note retrieved from the			

**JabRef**



# JabRef

❖ Erster Schritt: Programm  
herunterladen  
(<http://jabref.sourceforge.net/>)



**JabRef** reference manager

Overview FAQ Documentation Resources Screenshots History Contact Download

### About

JABREF is an open source bibliography reference manager. The native file format used by JABREF is BIBTEX, the standard LATEX bibliography format. JABREF runs on the Java VM (version 1.6 or newer), and should work equally well on Windows, Linux and Mac OS X.

BIBTEX is an application and a bibliography file format written by Oren Patashnik and Leslie Lamport for the LATEX document preparation system. General information can be found on the [official BIBTEX homepage](#).

Bibliographies generated by LATEX and BIBTEX from a BIBTEX file can be formatted to suit any reference list specifications through the use of different BIBTEX style files. There currently is no BIBTEX style database. See [StackExchange](#) for more information.

You can run JABREF instantly with [Java Web Start](#) now.

### Features

- Advanced BIBTEX editor**  
Detailed editing of BIBTEX entries.
- Search functions**  
Search a pattern in the whole bibliography.
- Classification of entries**  
You can group entries explicitly, by keywords or any other fields.
- Import of various formats**  
BibTeXXML, CSA, Refer/Endnote, ISI Web of Science, SilverPlatter, Medline/Pubmed (xml), Scifinder, OVID, INSPEC, Biblioscape, Sixpack, JStor and RIS.
- Built-in and custom export formats**  
HTML, Docbook, BibTeXXML, MODS, RTF, Refer/Endnote and OpenOffice.org.
- Customization of BIBTEX fields**  
You can add your own fields to any BIBTEX entry type.
- Customization of the JABREF interface**  
Fonts, displayed fields, etc.
- Integrates to your environment**  
Launch external applications: PDF/PS viewers, web browser, insert citations into LyX, Kile, LatexEditor, Emacs, Vim and WinEdt

**JabRef Translation Initiative**

Please help us to translate JABREF into your language.  
[See translation page for details.](#)

**Download**

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**News**

- September 11th, 2015  
Version 2.11 beta 4
- June 21th, 2015  
Version 2.11 beta 3
- May 19th, 2015  
Version 2.11 beta 2
- May 17th, 2015  
Version 2.11 beta
- March 11th, 2014  
Version 2.10
- January 12th, 2013  
Version 2.9.2
- Older versions

# JabRef

❖ Erster Schritt: Programm  
herunterladen  
(<http://jabref.sourceforge.net/>)

Ggfs. muss noch Java installiert werden



**JabRef** reference manager

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BibTeXML, CSA, Refer/Endnote, ISI Web of Science, SilverPlatter, Medline/Pubmed (xml), Scifinder, OVID, INSPEC, Biblioscape, Sixpack, JStor and RIS.
- Built-in and custom export formats**  
HTML, Docbook, BibTeXML, MODS, RTF, Refer/Endnote and OpenOffice.org.
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You can add your own fields to any BIBTEX entry type.
- Customization of the JABREF interface**  
Fonts, displayed fields, etc.
- Integrates to your environment**  
Launch external applications: PDF/PS viewers, web browser, insert citations into LyX, Kile, LatexEditor, Emacs, Vim and WinEdt

**JabRef Translation Initiative**

Please help us to translate JABREF into your language.  
See translation page for details.

**Download**

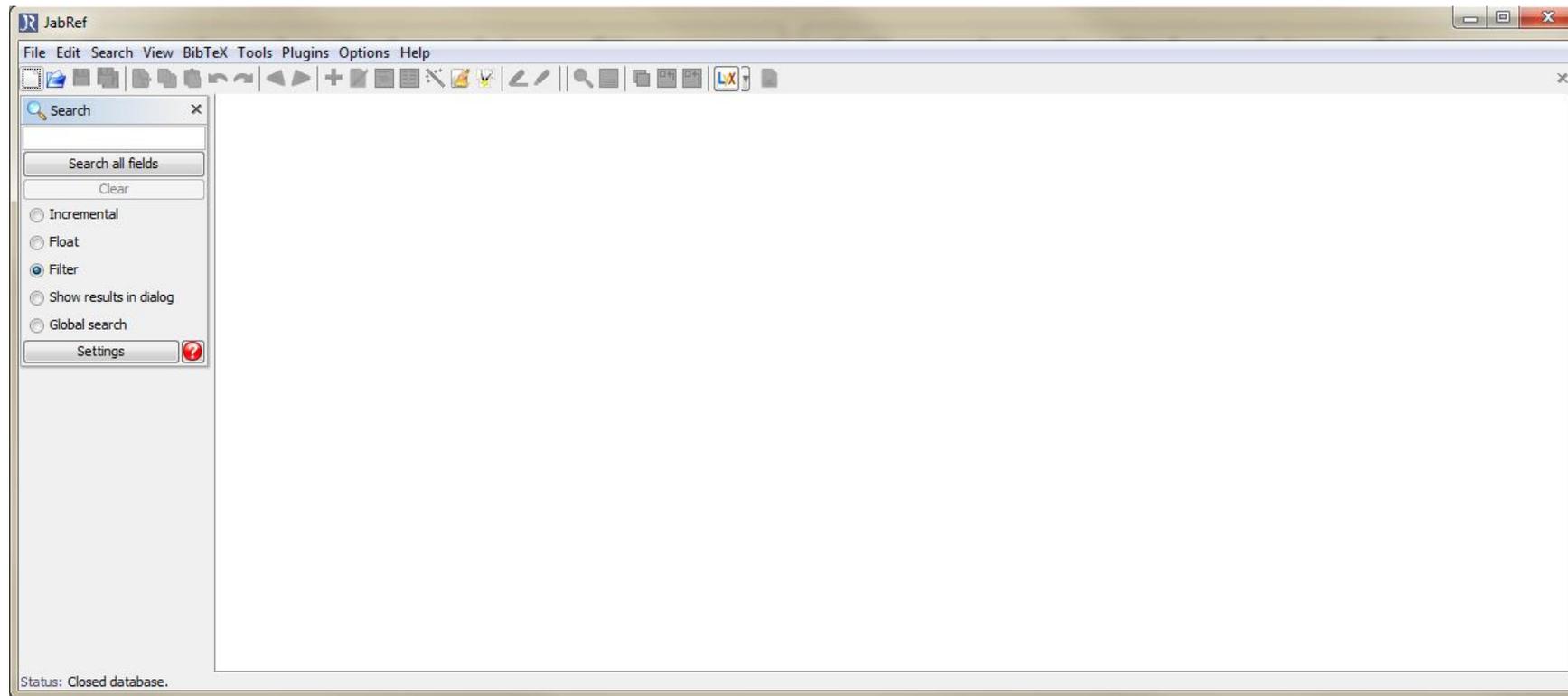
- Download latest stable version
- Download current beta version

**News**

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Version 2.11 beta 2
- May 17th, 2015  
Version 2.11 beta
- March 11th, 2014  
Version 2.10
- January 12th, 2013  
Version 2.9.2
- Older versions

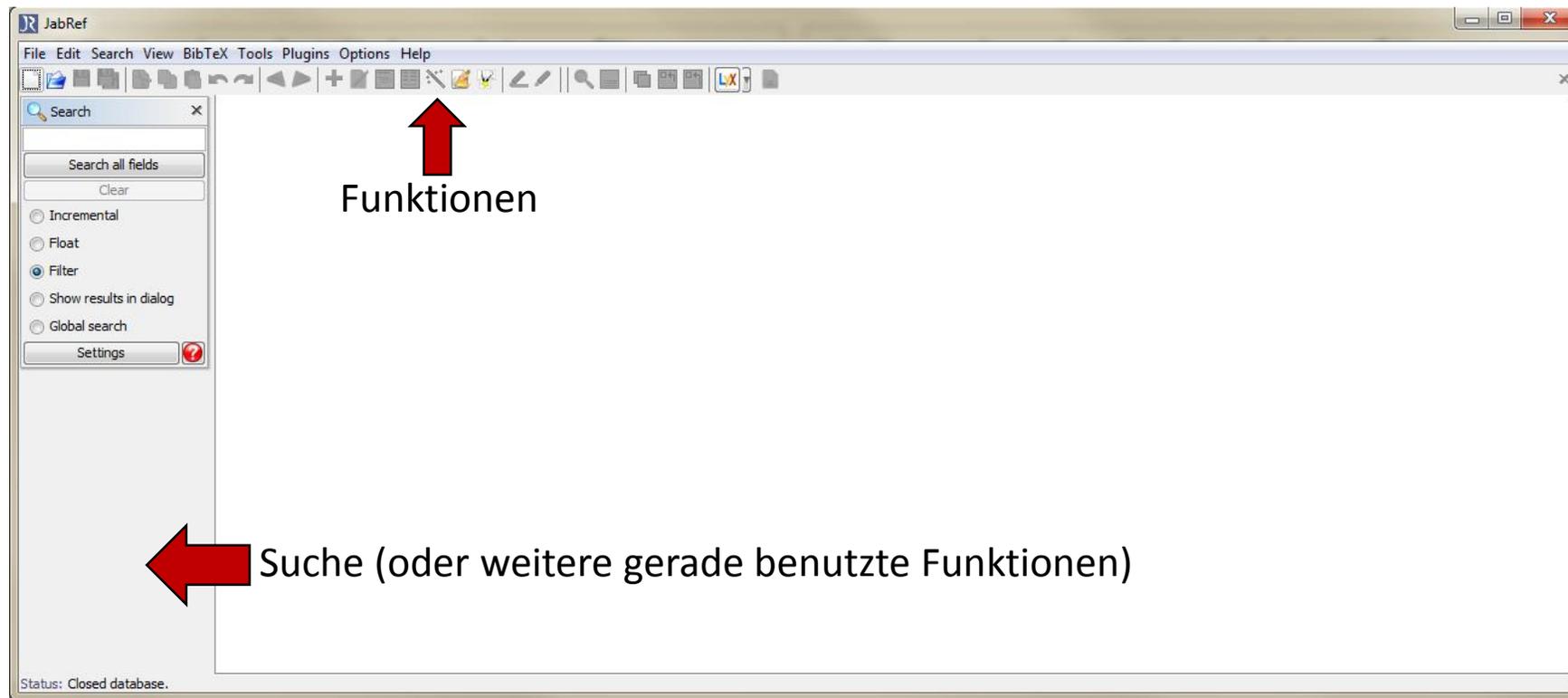
# JabRef

## JabRef nach der Installation



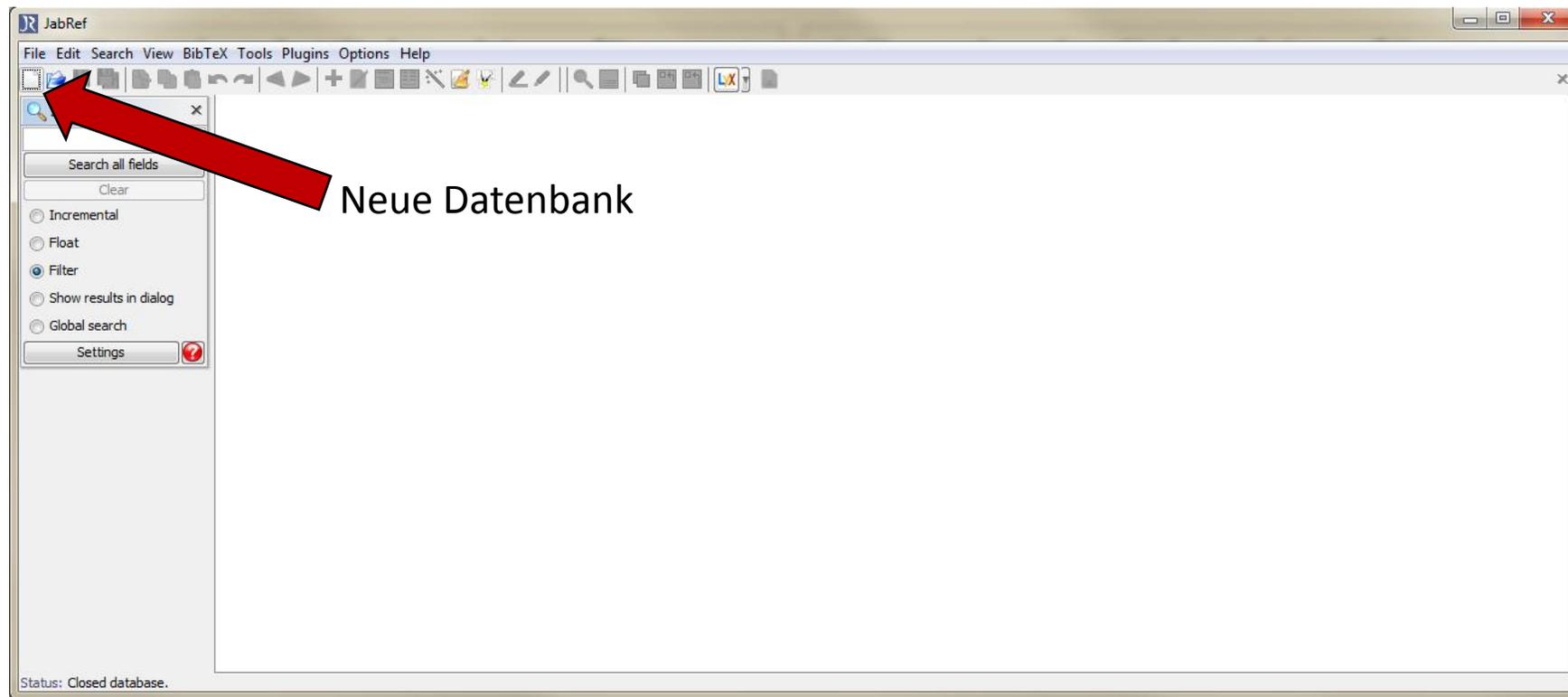
# JabRef

## Allgemeine Benutzeroberfläche



# JabRef

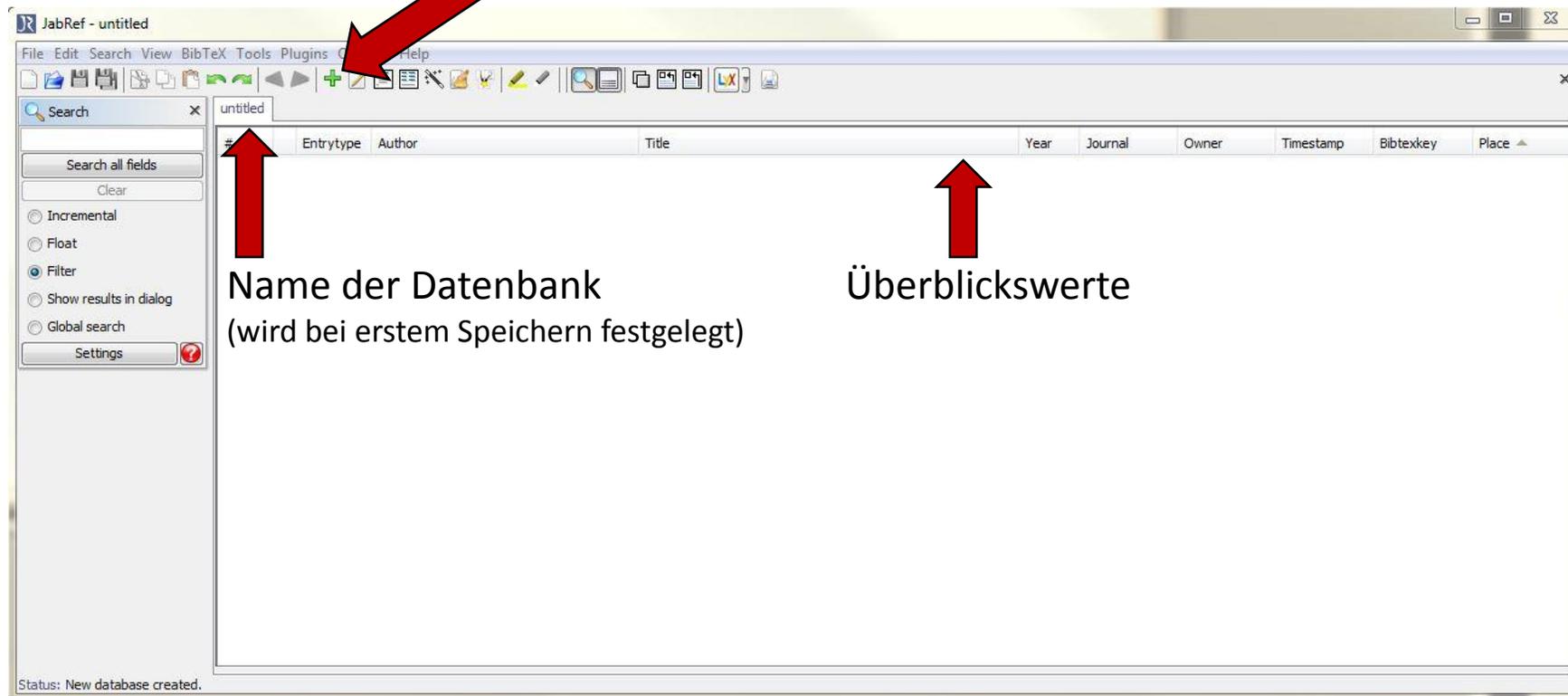
## Neue Datenbank anlegen



# JabRef

## Neue Datenbank

Neuer Eintrag



# JabRef

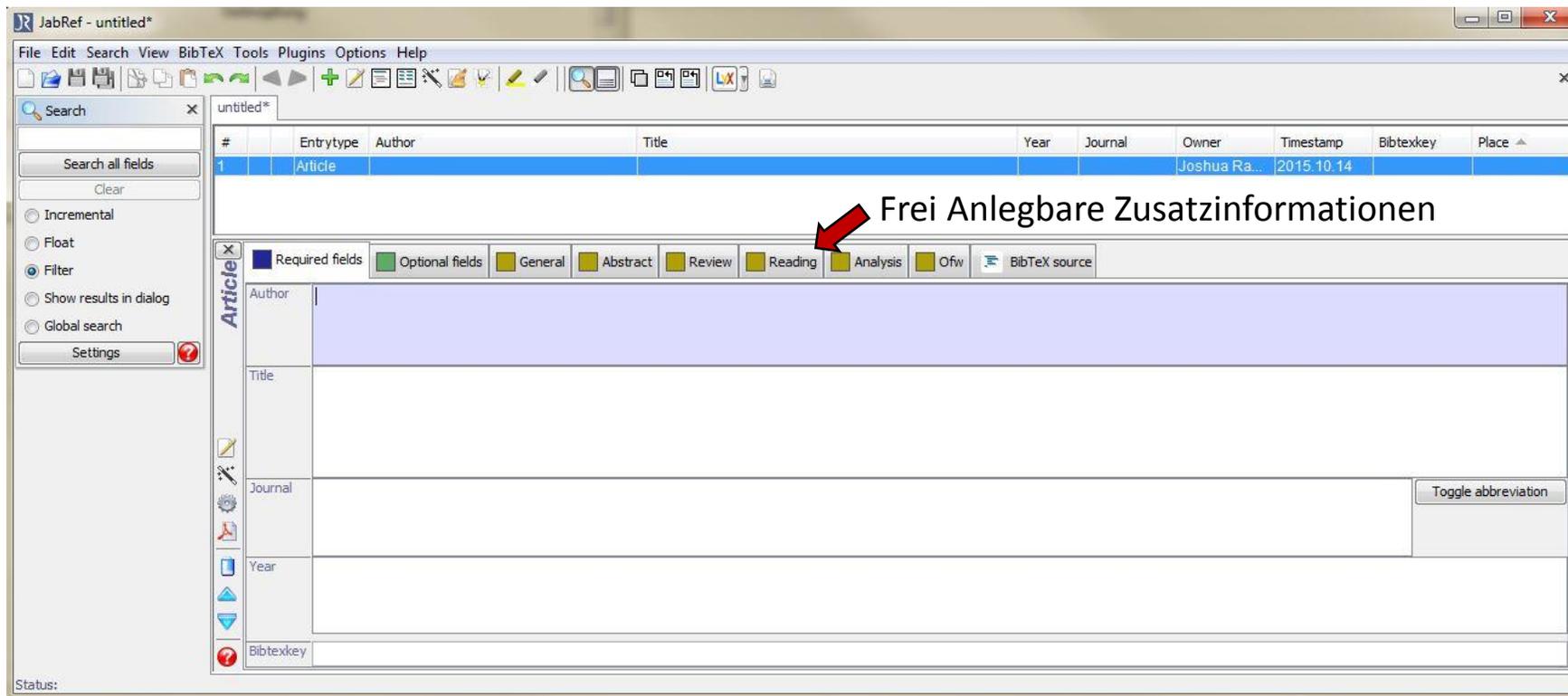
Neuen Eintrag anlegen

Schritt 1: Neuer Eintrag



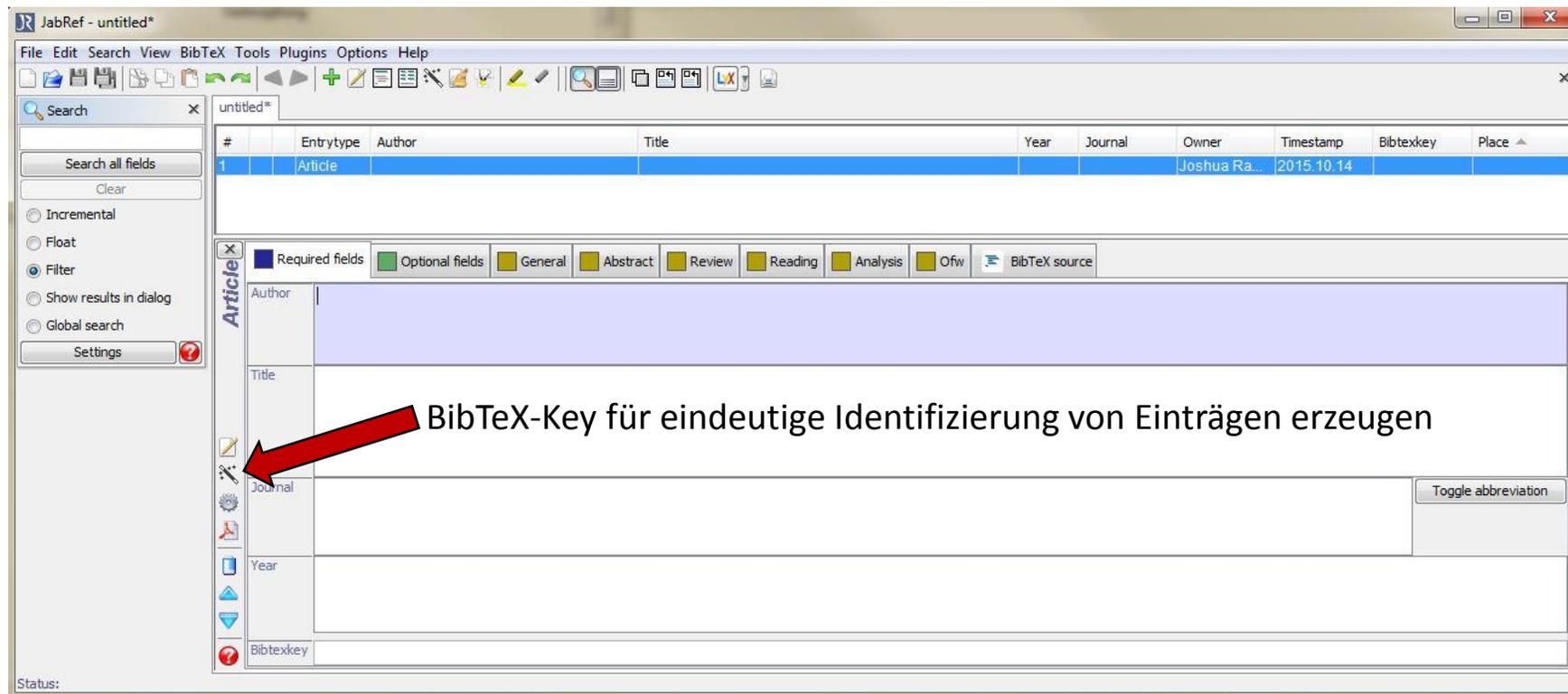
# JabRef

## Eingabemaske für Bibliographische Daten



# JabRef

## Nach der Eingabe



# JabRef

## Ein fertiger Eintrag

The screenshot shows the JabRef application window. The main window title is "JabRef - C:\Users\jrenslin\Sync\Jabref\OFW-BA\*". The menu bar includes File, Edit, Search, View, BibTeX, Tools, Plugins, Options, and Help. The toolbar contains various icons for file operations and search. On the left, there is a search panel with a search box, a "Search all fields" button, a "Clear" button, and radio buttons for "Incremental", "Float", "Filter" (selected), "Show results in dialog", and "Global search". Below the search panel is a "Settings" button with a red warning icon. The main area displays a table of bibliographic entries. The entry for "Parreñas" is selected and highlighted in blue. Below the table, there is a detailed view of the selected entry with various fields and checkboxes.

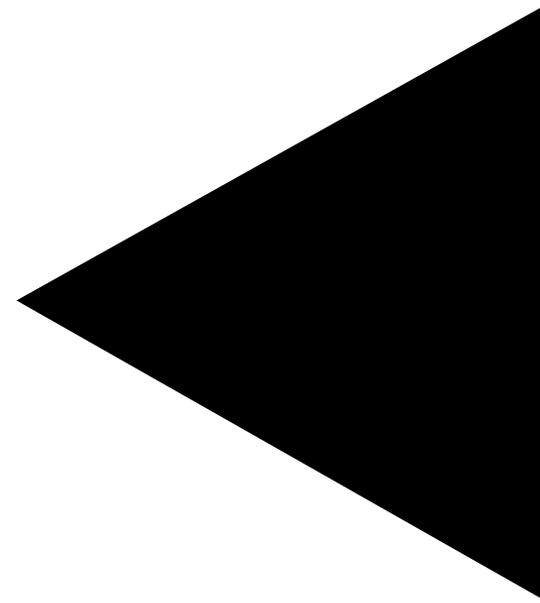
#	Entrytype	Author	Title	Year	Journal	Owner	Timestamp	Bibtexkey	Place
244	Article	Harris	The Conflict for Power in Transnational Class Theory	2003	Science & ...	Joshua Ra...	2015.01.13	Harris2003	
245	Article	Espiritu	"We Don't Sleep around like White Girls Do": Family, C...	2001	Signs	Joshua Ra...	2014.11.02	Espiritu2001	
246	Article	Parreñas	Transgressing the Nation-State: The Partial Citizenshi...	2001	Signs	Joshua Ra...	2014.06.15	Parreñas20...	
247	Article	Gerhard	Women's Experiences of Injustice: Some Methodologi...	1993	Social & Le...	Joshua Ra...	2014.05.28	Gerhard1993	
248	Article	Baysu et al.	Dual Identity as a Two-Edged Sword: Identity Threat an...	2011	Social Psyc...	Joshua Ra...	2014.07.28	Baysu2011	
249	Article	Deaux and Burke	Bridging Identities	2010	Social Psyc...	Joshua Ra...	2014.07.28	Deaux2010	
250	Article	Aguila	Living Long-Distance Relationships through Compute...	2008-...	Social Scien...	Joshua Ra...	2014.12.13	Aguila2008-...	
251	Article	Taduran	Mukha Mo: A Preliminary Study on Filipino Facial Expre...	2012	Social Scien...	Joshua Ra...	2014.12.13	Taduran2012	
252	Article	Taqueban	Salam: Of Dislocation, Marginality and Flexibility	2012	Social Scien...	Joshua Ra...	2014.12.13	Taqueban2...	
253	Article	Stets	Role Identities and Person Identities: Gender Identity, ...	1995	Sociological...	Joshua Ra...	2014.07.28	Stets1995	
254	Article	Wolf	Family Secrets: Transnational Struggles among Childr...	1997	Sociological...	Joshua Ra...	2014.06.15	Wolf1997	

Below the table, the detailed view of the selected entry shows the following fields:

- Author: Rhacel Salazar Parreñas
- Title: Transgressing the Nation-State: The Partial Citizenship and "Imagined (Global) Community" of Migrant Filipina Domestic Workers
- Journal: Signs Toggle abbreviation
- Year: 2001
- Bibtexkey: Parreñas2001

At the bottom left, the status bar shows "Status:".

# Ausgewählte weitere Funktionen



# Kollaborativ arbeiten & Synchronisation

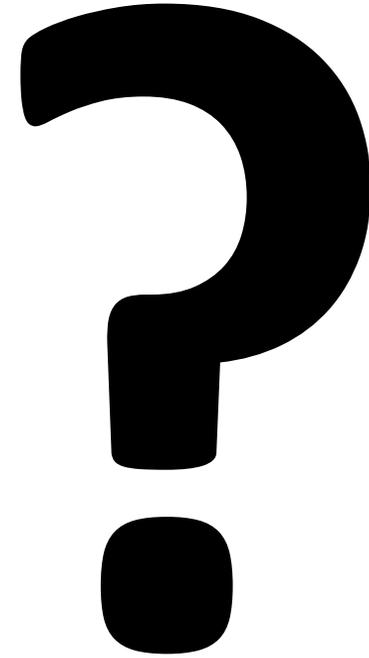
## Mit Zotero

- ❖ Über die Webseite einen Account erstellen
- ❖ Im Programm einloggen
- ❖ Gruppe gründen

## Mit JabRef

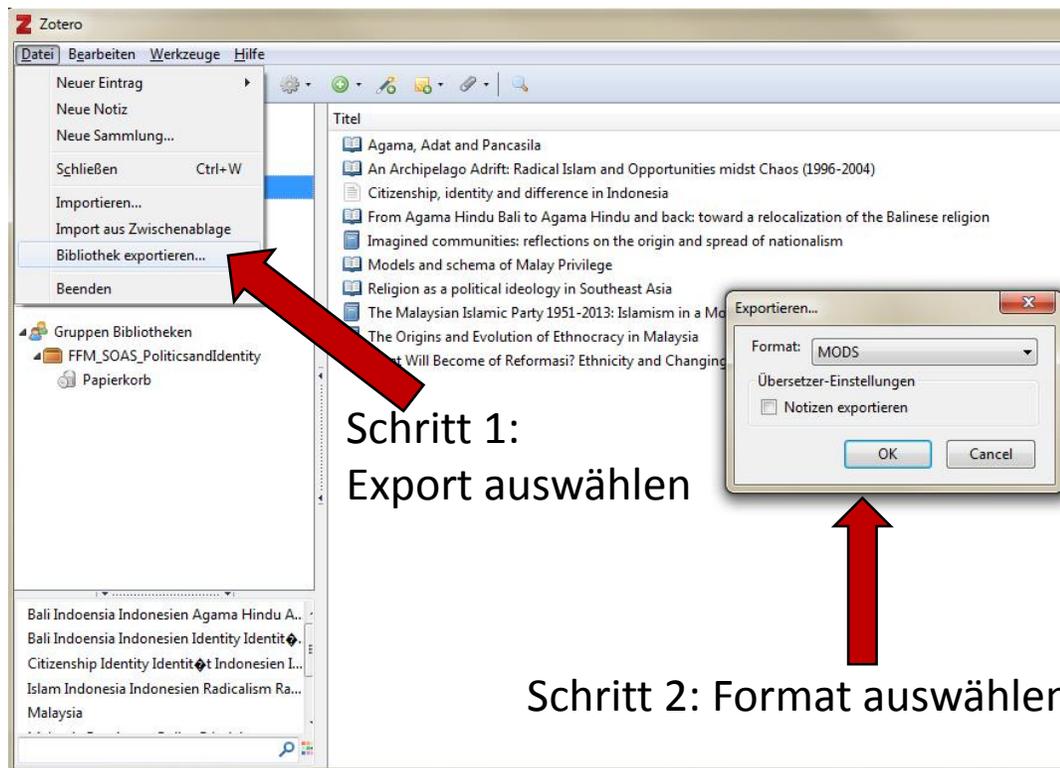
- ❖ Datenbanken liegen als einfache Dateien vor
- ❖ Können über externe Dienste synchronisiert und/oder geteilt werden

**Was kann man  
nun damit  
machen?**



# Daten exportieren

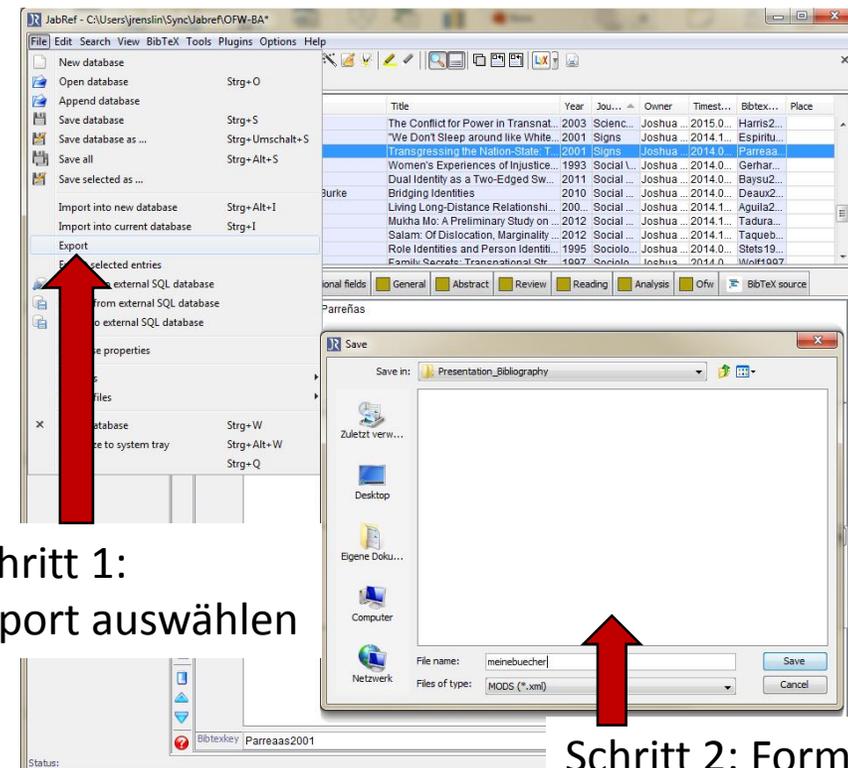
## Bei Zotero



**Schritt 1:**  
Export auswählen

**Schritt 2:** Format auswählen

## Bei JabRef



**Schritt 1:**  
Export auswählen

**Schritt 2:** Format auswählen

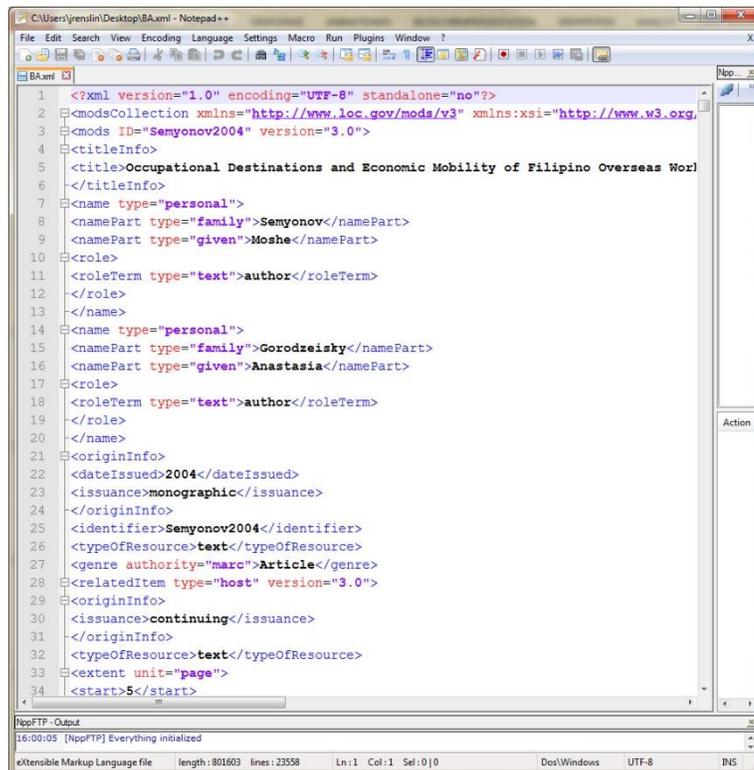
# Daten exportieren

- ❖ Daten können in verschiedene Formate exportiert werden
  - ❖ BibTeX
  - ❖ MODS (basierend auf XML)
  - ❖ Endnote

# Daten exportieren

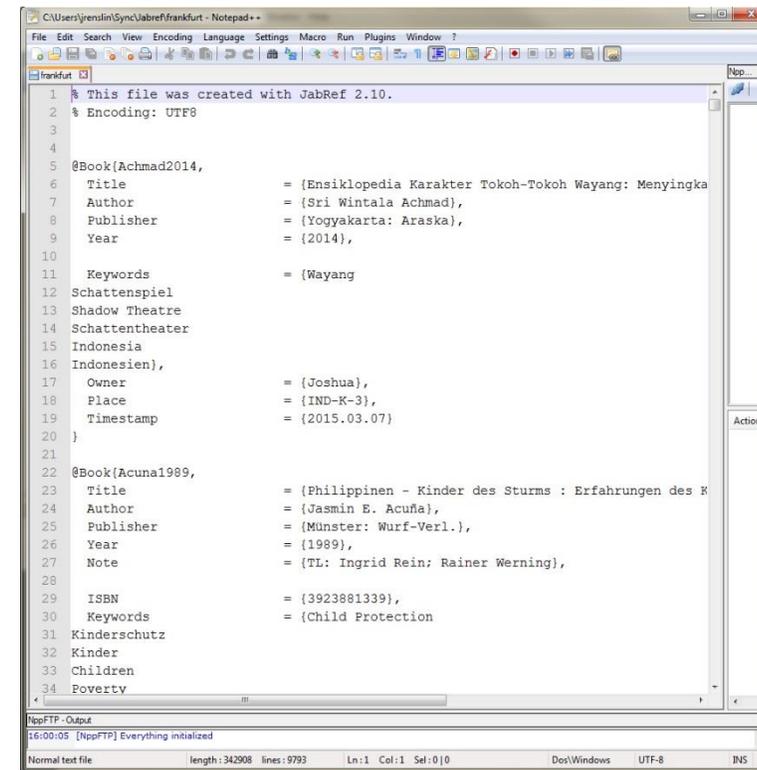
Sieht dann z.B. so aus:

**MODS**



```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>
<modsCollection xmlns="http://www.loc.gov/mods/v3" xmlns:xsi="http://www.w3.org
<mods ID="Semyonov2004" version="3.0">
<titleInfo>
<title>Occupational Destinations and Economic Mobility of Filipino Overseas Wor
</titleInfo>
<name type="personal">
<namePart type="family">Semyonov</namePart>
<namePart type="given">Moshe</namePart>
<role>
<roleTerm type="text">author</roleTerm>
</role>
</name>
<name type="personal">
<namePart type="family">Gorodzeisky</namePart>
<namePart type="given">Anastasia</namePart>
<role>
<roleTerm type="text">author</roleTerm>
</role>
</name>
<originInfo>
<dateIssued>2004</dateIssued>
<issuance>monographic</issuance>
</originInfo>
<identifier>Semyonov2004</identifier>
<typeOfResource>text</typeOfResource>
<genre authority="marc">Article</genre>
<relatedItem type="host" version="3.0">
<originInfo>
<issuance>continuing</issuance>
</originInfo>
<typeOfResource>text</typeOfResource>
<extent unit="page">
<start>5</start>
```

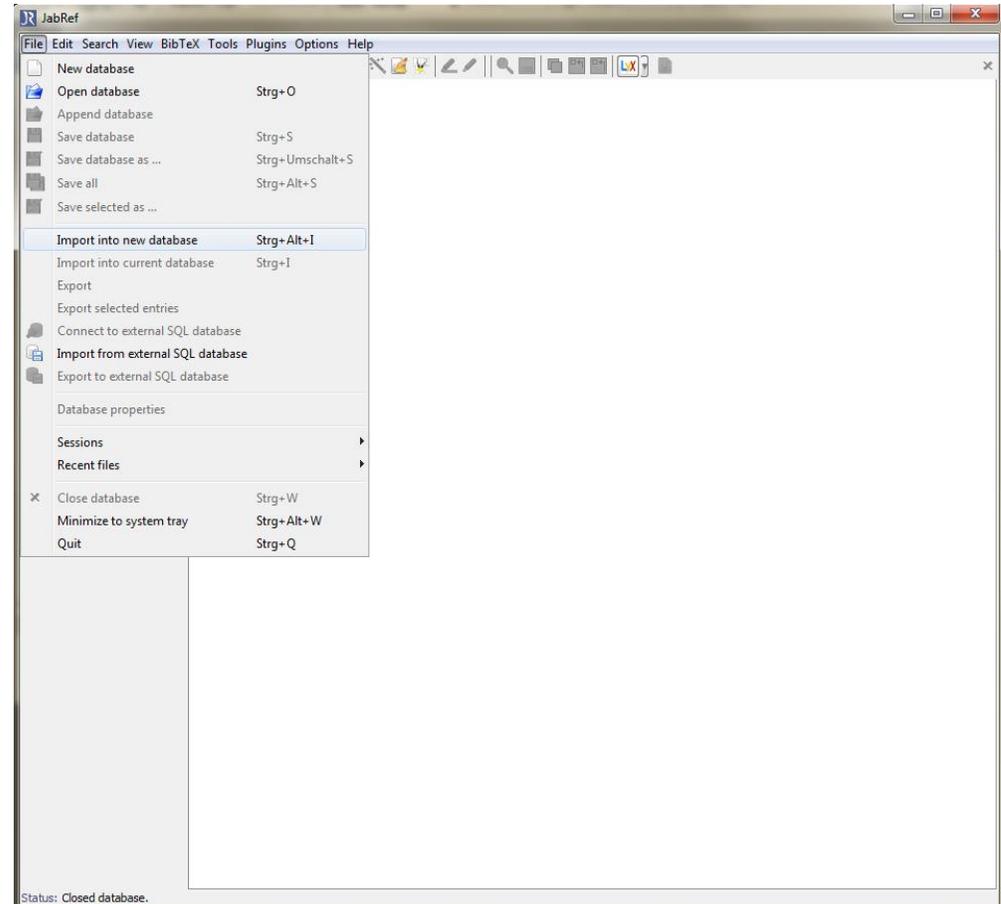
**BibTeX**



```
% This file was created with JabRef 2.10.
% Encoding: UTF8
@Book{Achmad2014,
  Title = {Ensiklopedia Karakter Tokoh-Tokoh Wayang: Menyingka
  Author = {Sri Wintala Achmad},
  Publisher = {Yogyakarta: Araska},
  Year = {2014},
  Keywords = {Wayang
Schattenspiel
Shadow Theatre
Schattentheater
Indonesia
Indonesien),
  Owner = {Joshua},
  Place = {IND-K-3},
  Timestamp = {2015.03.07}
}
@Book{Acuna1989,
  Title = {Philippinen - Kinder des Sturms : Erfahrungen des K
  Author = {Jasmin E. Acuna},
  Publisher = {Münster: Wurf-Verl.},
  Year = {1989},
  Note = {[TL: Ingrid Rein; Rainer Werning),
  ISBN = {3923881339},
  Keywords = {Child Protection
Kinderschutz
Kinder
Children
Poverty}
```

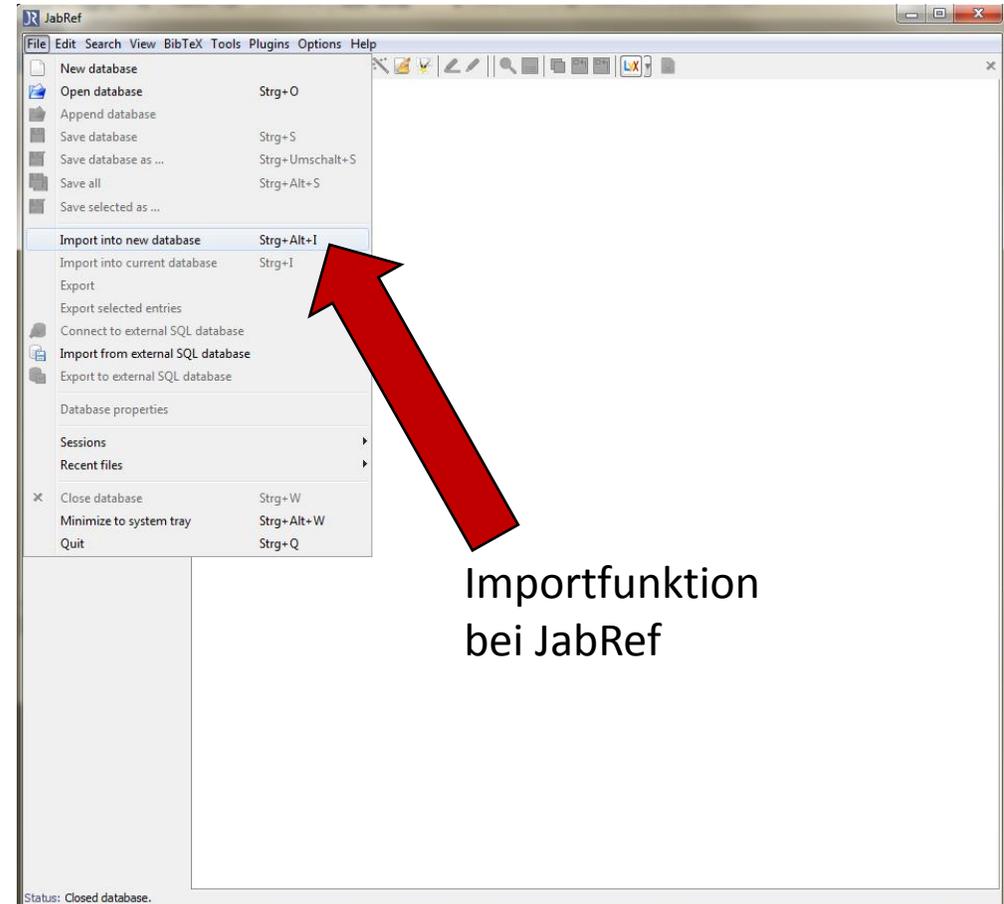
# Was soll das? Verschiedene Use Cases

❖ Die Dateien sind maschinenlesbar:



# Was soll das? Verschiedene Use Cases

- ❖ Die Dateien sind maschinenlesbar:
  - ❖ Daten in andere Literaturdatenbankprogramme importieren



# Was soll das? Verschiedene Use Cases

- ❖ Die Dateien sind maschinenlesbar:
  - ❖ Daten in andere Literaturdatenbankprogramme importieren
  - ❖ Selbst auslesen: Statistisch auswählen

The screenshot displays a web-based search interface. At the top, the section is titled "Search Options". Below this, a message states: "You are currently seeing entries selected by these conditions:". There are two dropdown menus labeled "Time" and "Kind". Below these is a large text input field labeled "Authors" and a "Send" button. The lower section is titled "Statistical Data" and shows the "Number of entries" as 311. It includes two bar charts: "By year:" showing a distribution of entries across years with green bars, and "By kind:" showing a distribution across different categories with green bars.

# Was soll das? Verschiedene Use Cases

- ❖ Die Dateien sind maschinenlesbar:
  - ❖ Daten in andere Literaturdatenbankprogramme importieren
  - ❖ Selbst auslesen: Statistisch auswählen
  - ❖ Veröffentlichen

The screenshot shows a web page with a navigation menu at the top: Home, Blog, Lesezeichen, Notizen, Events, Listen. Below the menu is a search bar with the text 'Veröffentlichungen Präsentationen' and a search icon. To the right of the search bar is a dropdown menu set to 'Deutsch' and a button labeled 'Abschicken'. The main content area is titled 'Meine Bücher' and contains the following text:

Dies ist eine Liste der Bücher, die ich derzeit besitze.

Die Digitalisierung lässt uns (zumindest in der Theorie) einander sehr viel effektiver helfen, besonders in dezentralen Zusammenhängen. Statt in die Bibliothek zu gehen (oder zu digitalen Äquivalenten wie JSTOR etc.), können wir einander auch einfach fragen und sie einander leihen. Diesem Gedanken folgend stelle ich diese Daten zur Verfügung, damit Leute aus der Region Bücher, die die Bibliotheken nicht haben, leihen können.

Die Bücher in dieser Liste sind nach Schlagworten auf Deutsch und Englisch durchsuchbar.

Below the text is a search input field and a button labeled 'Abschi'. A small box labeled 'Sort' is positioned to the left of the text.

The bottom section of the page displays a list of books with their titles, authors, and publishers, each followed by a '[BibTeX]' link:

- 1961. *Djin Ping Meh*. Non Stop-Bücherei. [BibTeX]
- 1975. *Kritik an Lin Biao und Konfuzius: Ausgewählte Artikel*. Peking: Verlag für fremdsprachige Literature. [BibTeX]
- 1977. *Southeast Asia and the Germans*. Tübingen and Basel: Horst Erdmann Verlag. [BibTeX]
- 1984. *Dakami Ya Nan Dagami: Papers and Proceedings of the 1st Cordillera Multi-sectoral Land Congress 11 to 14 March 1983*. Cordillera Consultative Committee. [BibTeX]
- 1984. *Sugar: Honey for a Few; Blood and Sweat for Many*. Metro Manila: Eiler. [BibTeX]
- 1987. *Ialay ang Kaalaman at Kasanayan sa Bayang Lumalaban*. [BibTeX]
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