



Sitasi Menggunakan Aplikasi Mendeley

By. Hesti Khuzaimah Nurul Yusufiyah

Mendeley ?



- *Software Manajemen Referensi*
- Database Referensi
- Memudahkan penulisan sitasi dan bibliografi

Mendeley ?



- Dapat dijalankan pada MS Windows, Mac, ataupun Linux
- *File* PDF tertampil secara otomatis
- *Smart filtering dan tagging*
- Dapat di *highlight* dan *note* (catatan)

Mendeley ?



Impor dokumen dari situs-situs seperti PubMed, Google Scholar, dll

Terintegrasi pada MS Word, OpenOffice, LibreOffice

Dapat diakses pada aplikasi *smarthphone*

Tambahan *web storage* (2GB) untuk *backup Online*

Outline

01

Instalasi Mendeley

02

Import File Referensi Pada Aplikasi Mendeley

03

Sitasi pada Ms. Word



Instalasi Mendeley

www.mendeley.com



Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY

1. Akses ke laman www.mendeley.com

Secure | <https://www.mendeley.com>

Mendeley Sign In Create account Download

Reference Management Research Network Datasets Careers Search

Empowering researchers to store and share their data

Create a free account

Reference Research network Datasets Careers



Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY

2. Klik menu “download”, bagian pojok kanan atas

Secure | https://www.mendeley.com

Mendeley

Sign In Create account **Download**

Reference Management Research Network Datasets Careers

Empowering researchers to store and share their data

Create a free account

Reference Research network Datasets Careers



Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY

3. Klik button “Download Mendeley Dekstop”

https://www.mendeley.com/downloads

3

Mendeley

Sign In Create account Download

Reference Management Research Network Datasets Careers

Search

Mendeley Desktop for Windows XP or later

Mendeley Desktop lets you save PDFs, share thoughts with colleagues and automatically back up and sync your files across different computers.

Download Mendeley Desktop



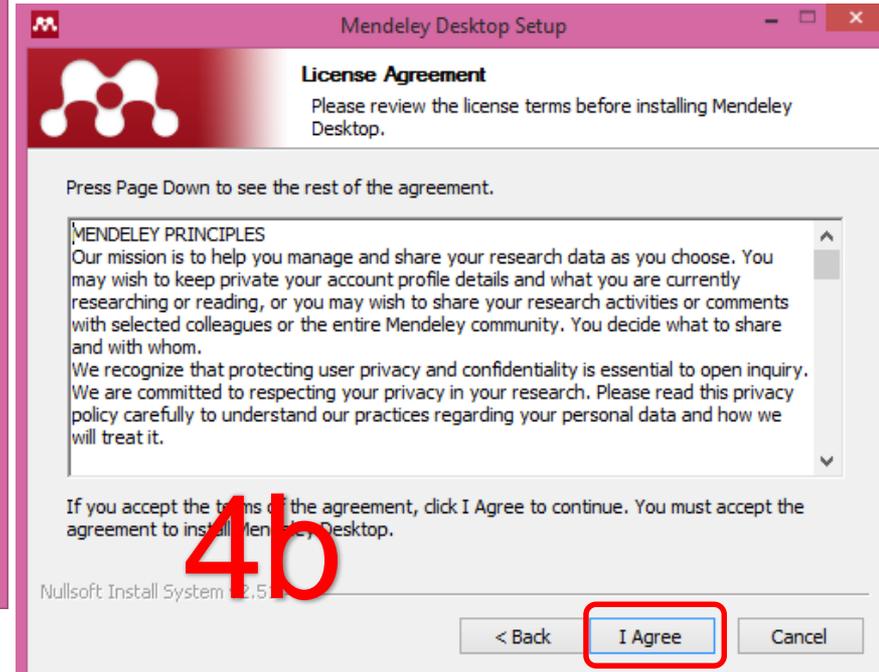
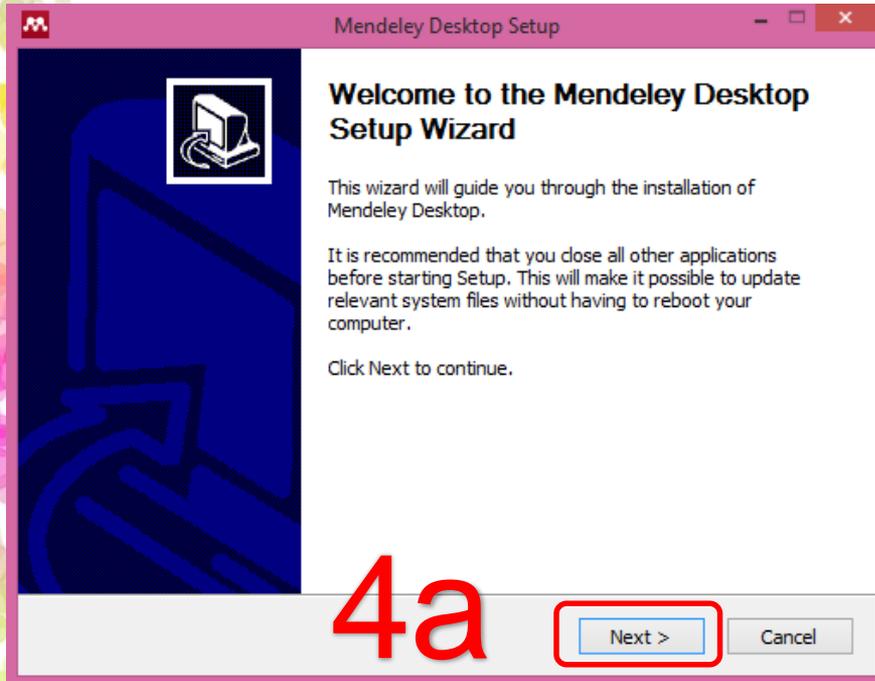
Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY

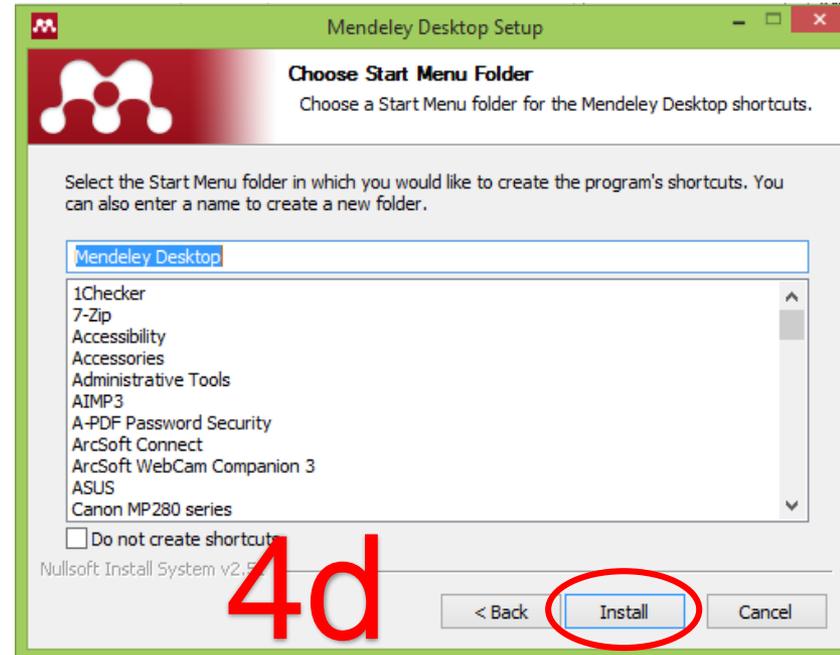
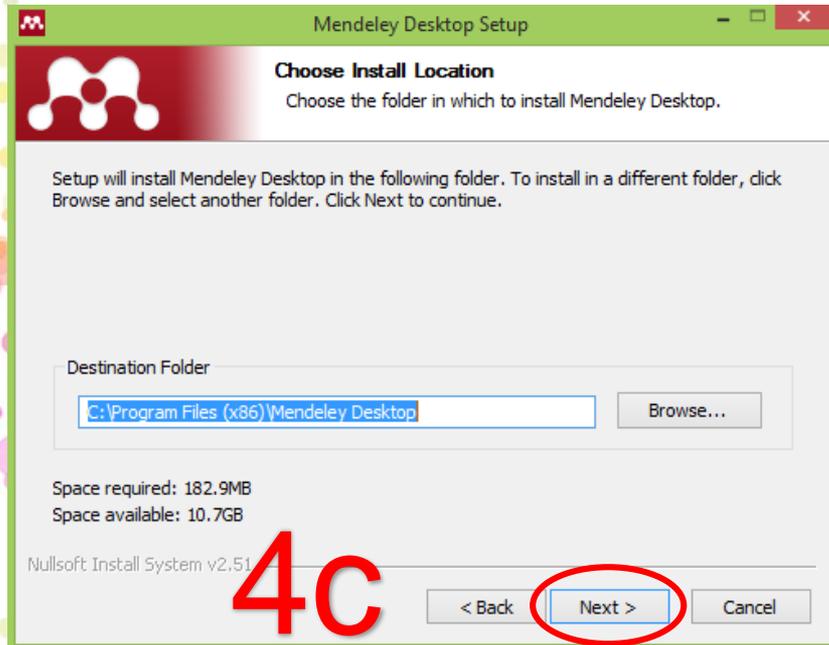
4. Proses instalasi





INSTALASI MENDELEY

4. Proses instalasi (lanjutan)



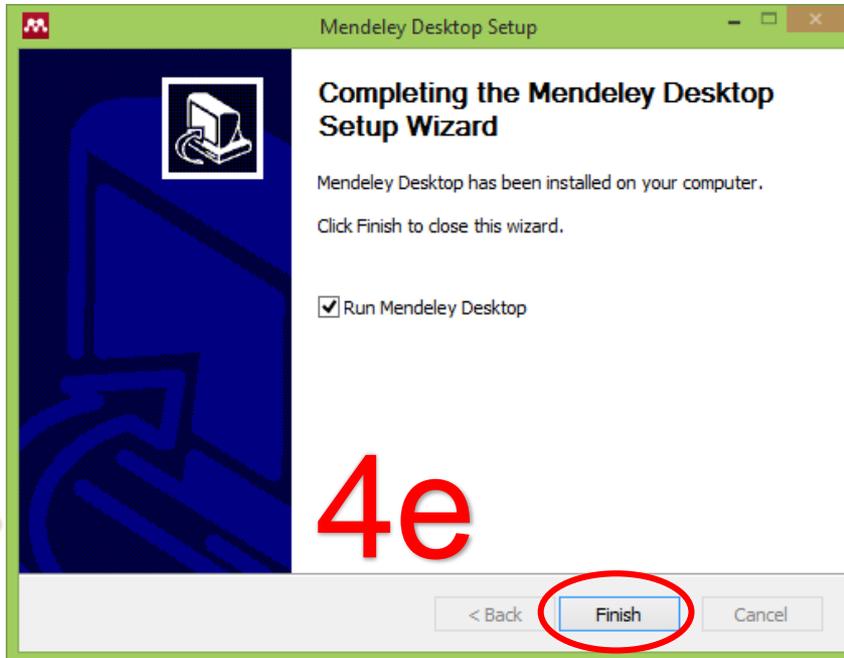


Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY



4. Proses instalasi (lanjutan)



Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY

Mendeley Desktop

File Edit View Tools Help

Add Folders Related Share Sync Help

Search... hesti HK

Mendeley

- Literature Search
- Mendeley Suggest

My Library

- All Documents
- Recently Added
- Recently Read
- Favorites
- Needs Review
- My Publications
- Unsorted

Filter by Author Keywords

- All
- "jert"
- 3deapis
- face detection
- facial expression recognition
- curvelet transform
- automated facial expression recognition
- backpropagation algorithm
- component
- emotion recognition
- facial
- facial expression recognition
- facial expression representation
- hough transform
- facial expression recognition

All Documents Edit Settings

★	●	📄	Authors	Title	Year	Published I	Ac
☆	●	📄	Abdat, F.; ...	Human-Computer Interaction Using Emotion Recognition F... 5th Euro...	2011	2011 UKSim	10
☆	●	📄	Acharya, U...	Automated Benign & Malignant Thyroid Lesion Characterizat...	2012		8/
☆	●	📄	ACR	ACR Appropriateness Criteria	2012		9/
☆	●	📄	Adeshina, ...	Real-Time Facial Expression Recognitions : A Review	2009		12
☆	●	📄	Akyildiz, I; ...	NeXt generation/dynamic spectrum access/cognitive r...	2006	Computer Networks	9/
☆	●	📄	Alfiah, Ra...	Curriculum Vitae DETEKSI DINI KELAINAN PAYUDARA DEN...	2012		Fe
☆	●	📄	Ali, Karim; ...	An Implementation of the Active Contours without Ed...	2010		8/
☆	●	📄	Alkan, Ah...	Comparative MR image analysis for thyroid nodule ...	2014	Measureme	8/
☆	●	📄	Alnaimy, N...	Role of Ultrasonography in Breast Cancer Imaging	2009	PET Clinics	8/
☆	●	📄	American C...	Breast Cancer What is cancer ?	2014		9/
☆	●	📄	American C...	ACR BI-RADS Atlas Fifth Edition	2015		Fe
☆	●	📄	American C...	ACR BI-RADS Atlas Fifth Edition			Fe
☆	●	📄	Andaló, F ...	Shape feature extraction and description based on tensor...	2009	Pattern Recognition	11
☆	●	📄	App, L.M.	IMPROVED AUTOMATIC FACE			12

No documents selected

72% X Uploading files (0 of 76 - 0% done) 5.9 MB of current file sent



Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

INSTALASI MENDELEY

Welcome to Mendeley Desktop

Welcome to Mendeley

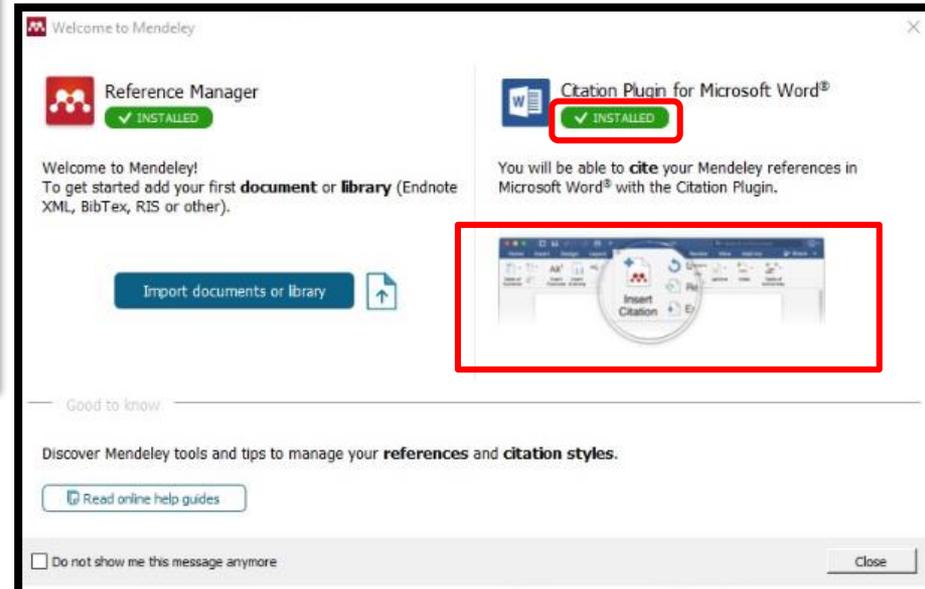
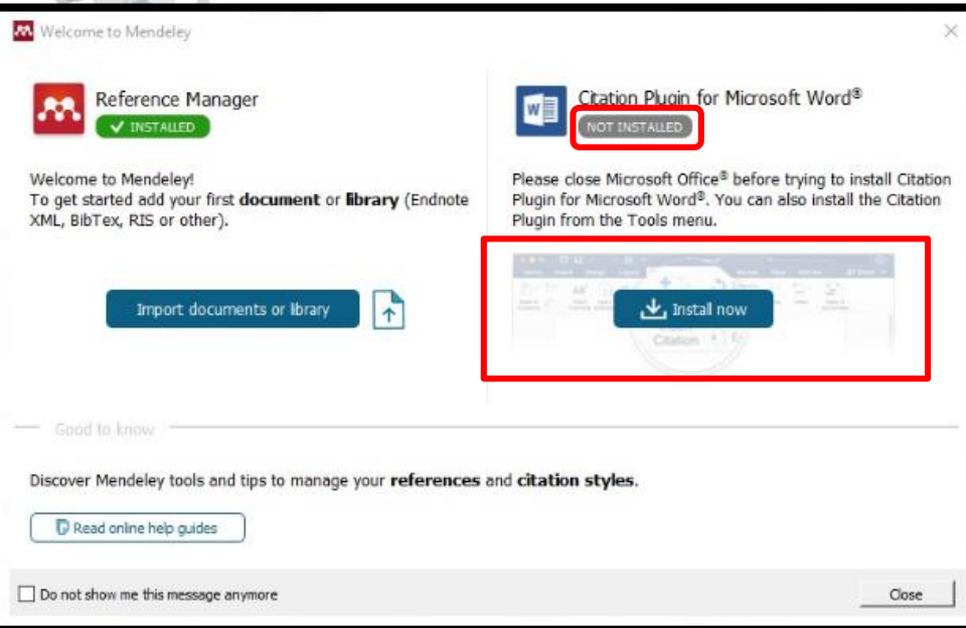
E-mail

Password

Stay signed in [Forgot password?](#)



INSTALASI MENDELEY



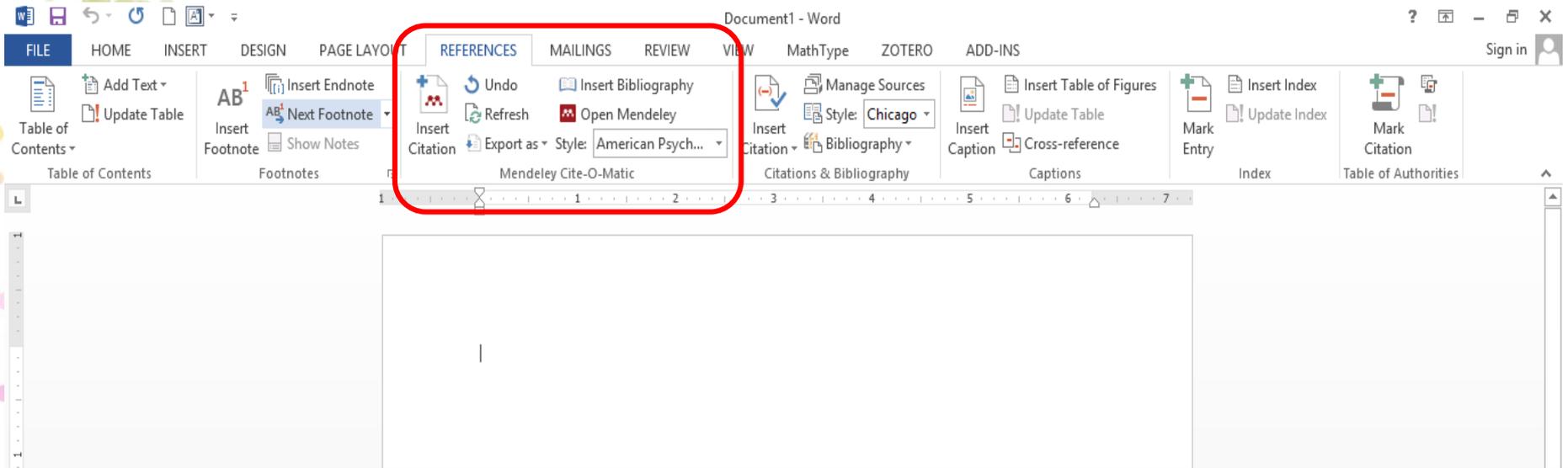


Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

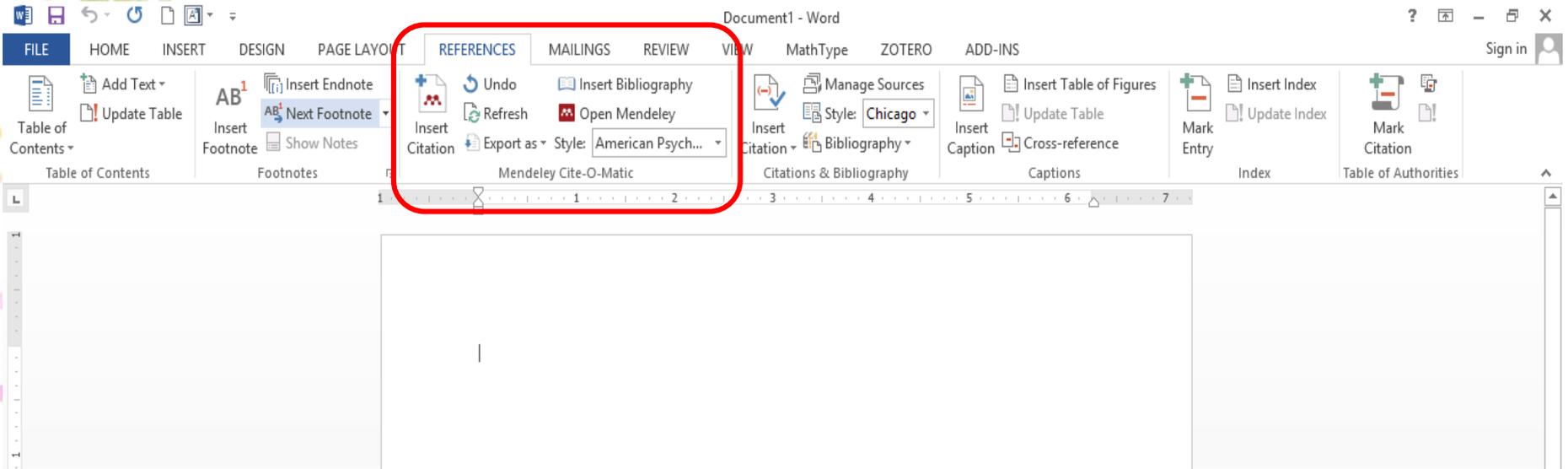
INSTALASI MENDELEY



5. Setelah instalasi plug-in word selesai, bisa di cek di Ms. Word, cek pada bagian menu References - terdapat plugin tambahan “Mendeley”, berarti aplikasi Mendeley siap digunakan.



INSTALASI MENDELEY



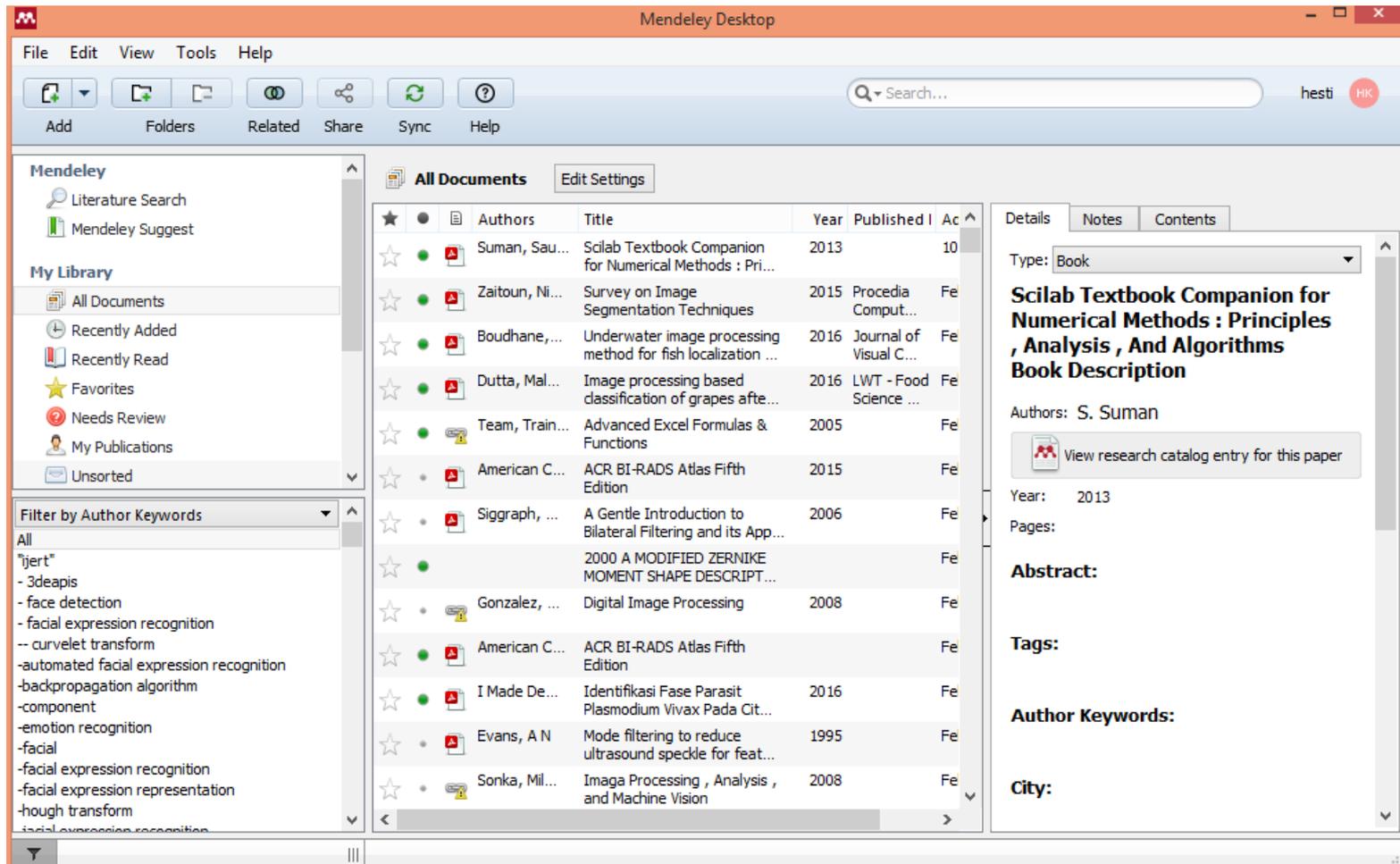
5. Setelah instalasi plug-in word selesai, bisa di cek di Ms. Word, cek pada bagian menu References - terdapat plugin tambahan “Mendeley”, berarti aplikasi Mendeley siap digunakan.



Import File Referensi

www.mendeley.com

Antarmuka (interface) mendeley yang sudah ter-install



The screenshot displays the Mendeley Desktop application window. The interface is divided into several sections:

- Menu Bar:** File, Edit, View, Tools, Help.
- Toolbar:** Add, Folders, Related, Share, Sync, Help, and a search bar.
- Left Panel:** Contains 'Mendeley' (Literature Search, Mendeley Suggest) and 'My Library' (All Documents, Recently Added, Recently Read, Favorites, Needs Review, My Publications, Unsorted). A 'Filter by Author Keywords' dropdown is also present.
- Central Panel:** Displays a list of documents under 'All Documents'. The table below shows the visible entries:
- Right Panel:** Shows details for the selected document, including 'Type: Book', 'Scilab Textbook Companion for Numerical Methods : Principles, Analysis, And Algorithms Book Description', and 'Authors: S. Suman'.

★	●	📄	Authors	Title	Year	Published I	Ac
☆	●	📄	Suman, Sau...	Scilab Textbook Companion for Numerical Methods : Pri...	2013	10	
☆	●	📄	Zaitoun, Ni...	Survey on Image Segmentation Techniques	2015	Procedia Comput...	Fe
☆	●	📄	Boudhane, ...	Underwater image processing method for fish localization ...	2016	Journal of Visual C...	Fe
☆	●	📄	Dutta, Mal...	Image processing based classification of grapes afte...	2016	LWT - Food Science ...	Fe
☆	●	📄	Team, Train...	Advanced Excel Formulas & Functions	2005	Fe	
☆	●	📄	American C...	ACR BI-RADS Atlas Fifth Edition	2015	Fe	
☆	●	📄	Siggraph, ...	A Gentle Introduction to Bilateral Filtering and its App...	2006	Fe	
☆	●	📄		2000 A MODIFIED ZERNIKE MOMENT SHAPE DESCRIPT...		Fe	
☆	●	📄	Gonzalez, ...	Digital Image Processing	2008	Fe	
☆	●	📄	American C...	ACR BI-RADS Atlas Fifth Edition		Fe	
☆	●	📄	I Made De...	Identifikasi Fase Parasit Plasmodium Vivax Pada Cit...	2016	Fe	
☆	●	📄	Evans, A N	Mode filtering to reduce ultrasound speckle for feat...	1995	Fe	
☆	●	📄	Sonka, Mil...	Imaga Processing , Analysis , and Machine Vision	2008	Fe	



Menambahkan File Referensi

a. *Drag and Drop File* (manual)

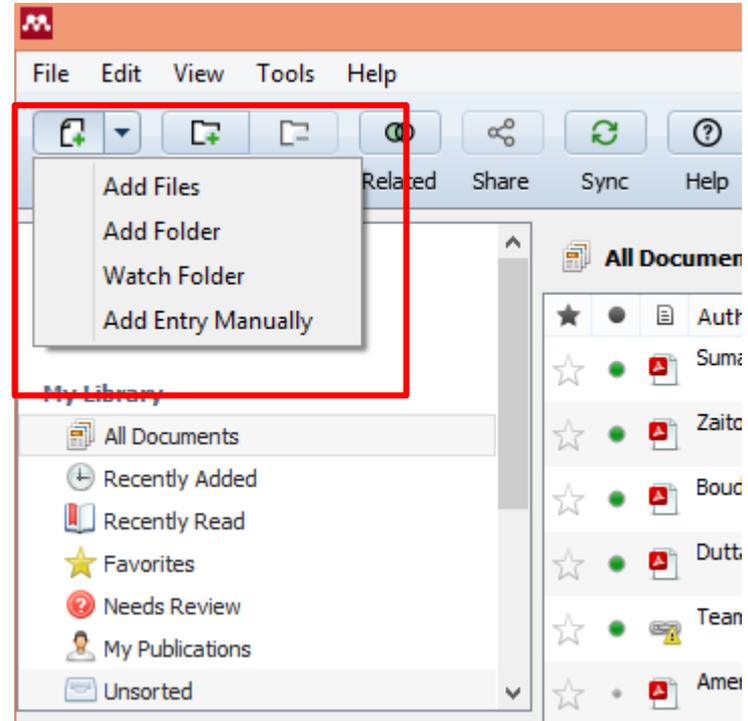
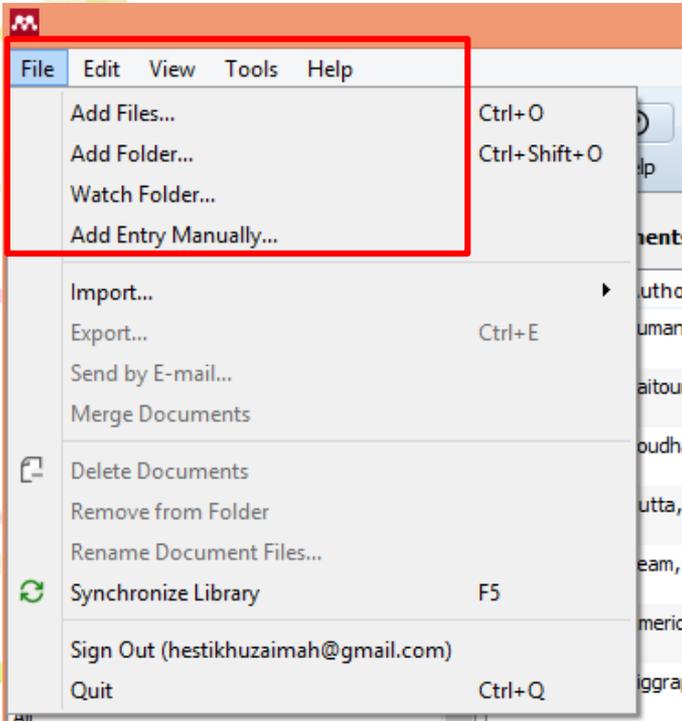
b. Menambahkan dengan bantuan menu “File-file add” atau toolbar “add”

c. Pilih submenu “*import*” pada menu “file”



Menambahkan File Referensi

b. Menambahkan dengan bantuan menu “File-file add” atau toolbar “add”

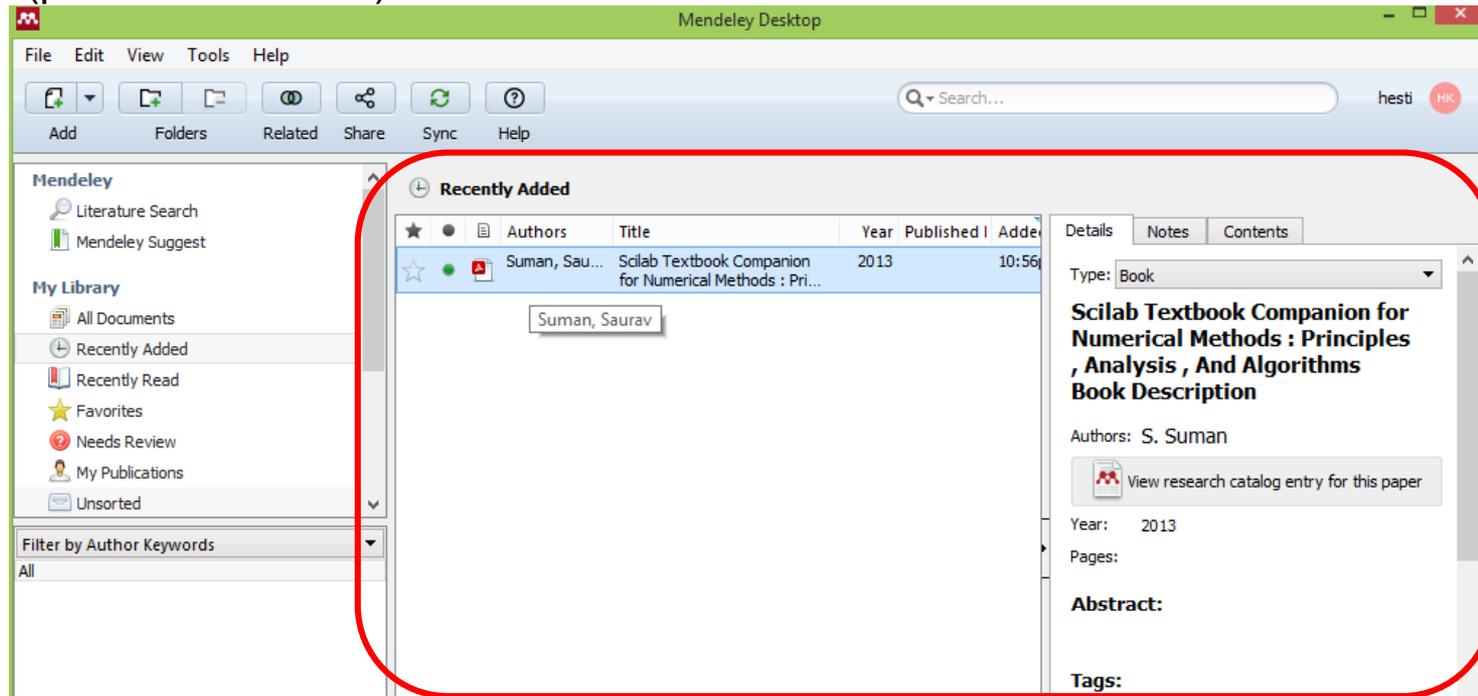




Menambahkan File Referensi

b. Menambahkan dengan bantuan menu “File-file add” atau toolbar “add”

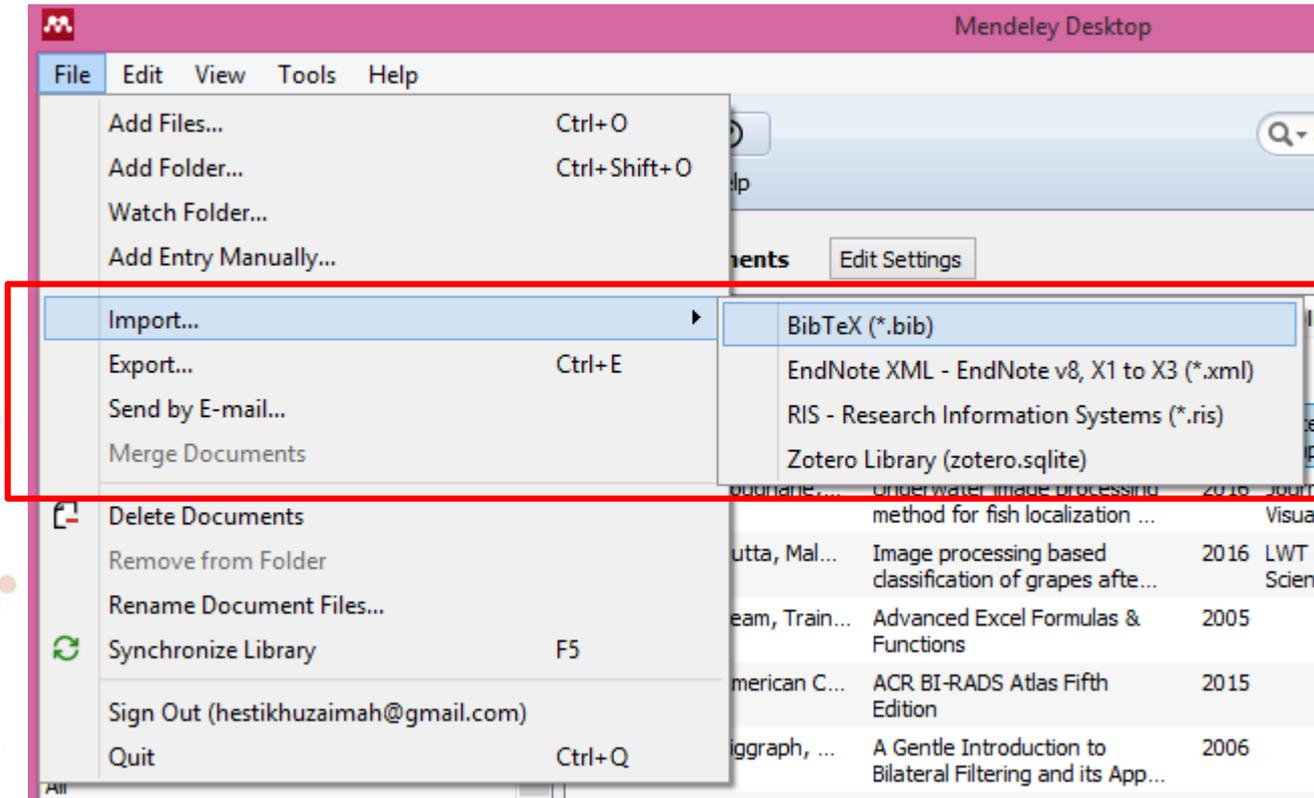
Setelah menambahkan bisa cek pada “Recently Added” pada bagian “*my library*” (panel sebelah kiri)





Menambahkan File Referensi

c. Menggunakan submenu "import"





Menambahkan File Referensi

Bagaimana jika referensi berupa hardcopy ????

1. Cari bentuk file pdf buku tersebut (jika tersedia secara online).

Jika ada, silahkan masukkan file seperti langkah sbelumnya

2. Jika file tidak ada, scan buku tersebut, pada halaman yang akan disitasi, simpan file dalam bentuk pdf

Jika sudah, add file pdf tersebut ke dalam mendeley, lalu edit detail informasi dengan langkah yang akan dijelaskan selanjutnya

Melengkapi Detail Dokumen yang Kosong

1. klik pada bagian file yang masih minim informasi
2. Pada panel kiri bagian “Details”, ada perintah dan pertanyaan, untuk memilih “details are correct” atau “search”
3. Pada bagian “Catalog ID’s” klik ikon kaca pembesar yang aktif

BEFORE

The screenshot shows the Mendeley Desktop application window. The title bar includes 'File Edit View Tools Help'. Below the title bar is a search bar with the text 'Search...' and a user profile icon 'hesti'. The main area is titled 'All Documents' and contains a table of document entries. A red box highlights the entry for 'Bresson, Xavier; Esedo, Sel...' with the title 'Fast Global Minimization of the Active Contour / Snake Model'. A red arrow with the number '1' points to this entry.

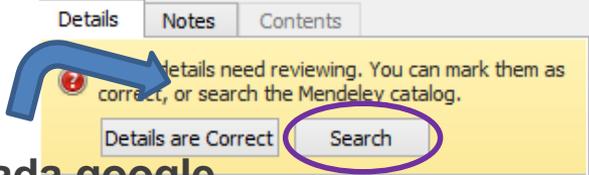
★	●	Authors	Title	Year	Published In	Added
★	●	Gerig, Guido	Lecture: Shape Analysis Moment Invariants	1962	IEEE Transactions on Information T...	11/7/15
★	●	Ramamohanarao, Kotagiri; ...	A LESION SHAPE AND MARGIN CHARACTERIZATION METHOD IN DYNAMIC National ICT Australia (NICTA) Department of...	2012		11/7/15
★	●	Li, Chunming; Xu, Chenyan...	Distance Regularized Level Set Evolution and Its Application to Image Segmentation	2010		11/7/15
★	●	Karegowda, Asha Gowda; ...	Comparative of Attribute Selection Using Gain Ratio	2010	International Journal of Infor...	11/7/15
★	●	Verma, Brijesh; Mleod, Pe...	Expert Systems with Applications Classification of benign and malignant patterns in digital mammograms for the diagnosis ...	2010	Expert Systems With Applications	11/7/15
★	●	Li, Shan; Member, Senior; ...	Complex Zernike Moments Features for Shape-Based Image Retrieval	2009		11/7/15
★	●	Gulato, Denise; Oliveira, Wa...	A New Feature Descriptor Derived From Hilbert Space-Filling Curve to Assist Breast Cancer Classification	2010		11/7/15
★	●	Aquamirta, Qory; Wirayuda...	Analisis segmentasi citra ultrasound menggunakan watershed dan region merging pada kasus pengidentifikasian usia janin	2008		11/7/15
★	●	Revaud, Jérôme; Lavoué, ...	Improving Zernike Moments Comparison for Optimal Similarity and Rotation Angle Retrieval	2008		11/7/15
★	●	Hwang, Sun-kyoo; Kim, Wh...	A novel approach to the fast computation of Zernike moments	2006	Pattern Recognition	11/7/15
★	●	Citra, Dalam Mengindeks	Perbandingan penggunaan parameter			11/7/15
★	●	Bresson, Xavier; Esedo, Sel...	Fast Global Minimization of the Active Contour / Snake Model			11/7/15
★	●	Bi, Fe; Jia-xiong, Peng	Improvement and Invariance Analysis of Zernike Moments using as a Region-based Shape Descriptor	2002		11/7/15
★	●	Kim, Hue-kwang; Kim, Jong...	A MODIFIED ZERNIKE MOMENT SHAPE DESCRIPTOR INVARIANT TO TRANSLATION , ROTATION AND SCALE FOR...	2000		11/7/15
★	●	Gu, J; Shu, H Z; Toumoulin,...	A novel algorithm for fast computation of Zernike moments	2002		11/7/15
★	●	Liao, Simon Xinmeng	Image Analysis by Moments by	1993		11/7/15
★	●	Moments, Zernike	Pergamon	1995		11/7/15

The screenshot shows the 'Details' panel in Mendeley Desktop. At the top are tabs for 'Details', 'Notes', and 'Contents'. Below them is a yellow warning banner with a question mark icon and the text: 'These details need reviewing. You can mark them correct, or search the Mendeley catalog'. Below the banner are two buttons: 'Details are Correct' and 'Search'. The 'Search' button is circled in red with the number '2'.

The screenshot shows the 'Details' panel in Mendeley Desktop. The 'Author Keywords' section is highlighted with a red box. Below it is the 'Catalog IDs' section, which includes fields for 'URL:', 'ArXiv ID:', 'DOI:', and 'PMID:'. A purple circle highlights the search icons in the 'Catalog IDs' section with the number '3'. The 'Files' section shows a PDF file named '2005 Fast Global Minimization of the.pdf'. The 'Other Settings' section has a checkbox for 'Unpublished work - exclude from Mendeley Web catalog'.

Pencarian dokumen pada google scholar jika dokumen tersebut diulas

AFTER



Mendeley menambahkan Informasi secara otomatis (syarat: online)

★	📄	Authors	Title	Year	Published In	Added
★	📄	Gerig, Guido	Lecture: Shape Analysis Moment Invariants	1962	IEEE Transactions on Information T...	11/7/15
★	📄	Ramamohanarao, Kotagiri; ...	A LESION SHAPE AND MARGIN CHARACTERIZATION METHOD IN DYNAMIC National ICT Australia (NICTA) Department of...	2012		11/7/15
★	📄	Li, Chunming; Xu, Chenyan...	Distance Regularized Level Set Evolution and Its Application to Image Segmentation	2010		11/7/15
★	📄	Karegowda, Asha Gowda; ...	Comparative of Attribute Selection Using Gain Ratio	2010	International Journal of Infor...	11/7/15
★	📄	Verma, Brijesh; Mdeod, Pe...	Expert Systems with Applications Classification of benign and malignant patterns in digital mammograms for the diagnosis ...	2010	Expert Systems With Applications	11/7/15
★	📄	Li, Shan; Member, Senior; ...	Complex Zernike Moments Features for Shape-Based Image Retrieval	2009		11/7/15
★	📄	Gulato, Denise; Oliveira, Wa...	A New Feature Descriptor Derived From Hilbert Space-Filling Curve to Assist Breast Cancer Classification	2010		11/7/15
★	📄	Aquamirta, Qorry; Wirayudu...	Analisis segmentasi citra ultrasound menggunakan watershed dan region merging pada kasus pengidentifikasiian usia janin	2008		11/7/15
★	📄	Revaud, Jérôme; Lavoué, ...	Improving Zernike Moments Comparison for Optimal Similarity and Rotation Angle Retrieval	2008		11/7/15
★	📄	Hwang, Sun-kyoo; Kim, Wh...	A novel approach to the fast computation of Zernike moments	2006	Pattern Recognition	11/7/15
★	📄	Citra, Dalam Mengindoks	Perbandingan penggunaan parameter			11/7/15
★	📄	Bresson, Xavier; Esedoglu, ...	Fast Global Minimization of the Active Contour/Snake Model	2007	Journal of Mathematical Im...	11/7/15
★	📄	Bin, Ye; Jia-xiong, Peng	Improvement and Invariance Analysis of Zernike Moments using as a Region-based Shape Descriptor	2002		11/7/15
★	📄	Kim, Hue-kwang; Kim, Jong...	A MODIFIED ZERNIKE MOMENT SHAPE DESCRIPTOR INVARIANT TO TRANSLATION , ROTATION AND SCALE FOR...	2000		11/7/15
★	📄	Gu, J; Shu, H Z; Toumoulin, ...	A novel algorithm for fast computation of Zernike moments	2002		11/7/15
★	📄	Liao, Simon Xinmeng	Image Analysis by Moments by	1993		11/7/15
★	📄	Moments, Zernike	Pergamon	1995		11/7/15

Catalog IDs

ArXiv ID:

DOI: 10.1007/s10851-007-0002-0 Lookup Succeeded

ISBN: 0924-9907

ISSN: 0924-9907

PMID:

URL:

Add URL...

Catalog IDs

ArXiv ID:

DOI: 10.1007/s10851-007-0002-0

ISBN: 0924-9907

ISSN: 0924-9907

PMID:

Files:

2005 Fast Global Minimization of the.pdf

Add File...

Other Settings

Unpublished work - exclude from Mendeley Web catalog

Melengkapi Detail Dokumen yang Kosong

Details Notes Contents

⚠ These details need reviewing. You can mark them as correct, or search the Mendeley catalog.

Details are Correct Search

Klasifikasi Voting ANN PSO Biclass dengan Seleksi Fitur Gain Ratio

Authors: F. Anggraeny, M. Widyasri

 View research catalog entry for this paper

Journal: *Smntf-Upn Veteran Jatim*

Year: 2013

Volume:

Issue:

Pages: 3-8

Abstract:

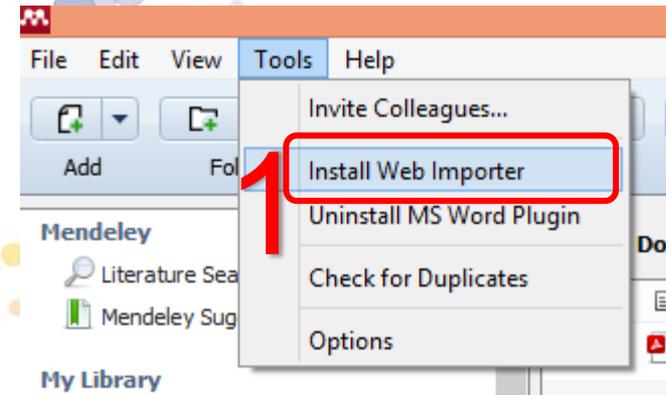
Tags:

Author Keywords:
annpso biclass; gain ratio; voting klasifikasi

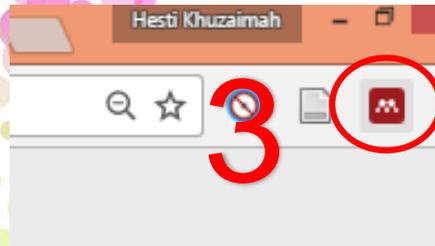
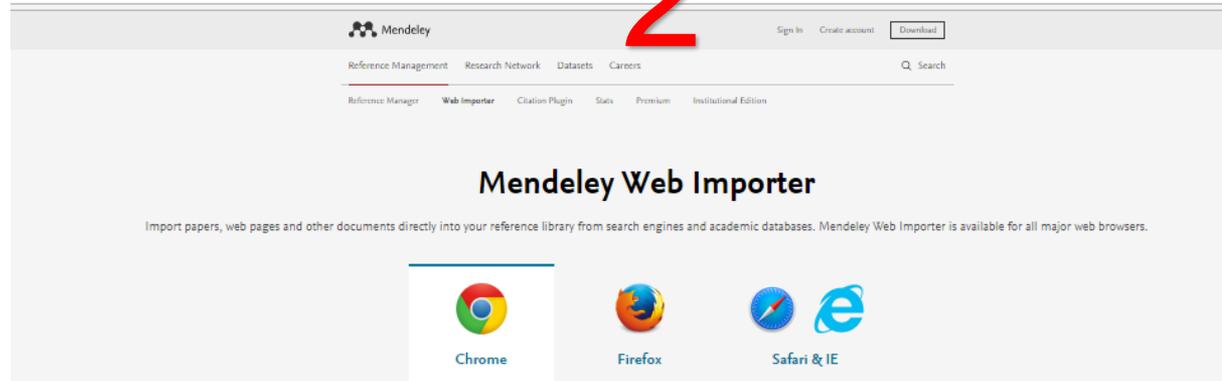
Jika langkah otomatis pencarian referensi tidak bisa, details informasi buku atau file referensi dapat ditulis manual

Web Importer

Untuk mengimpor referensi hasil pencarian secara online



https://www.mendeley.com/reference-management/web-importer/#id_1



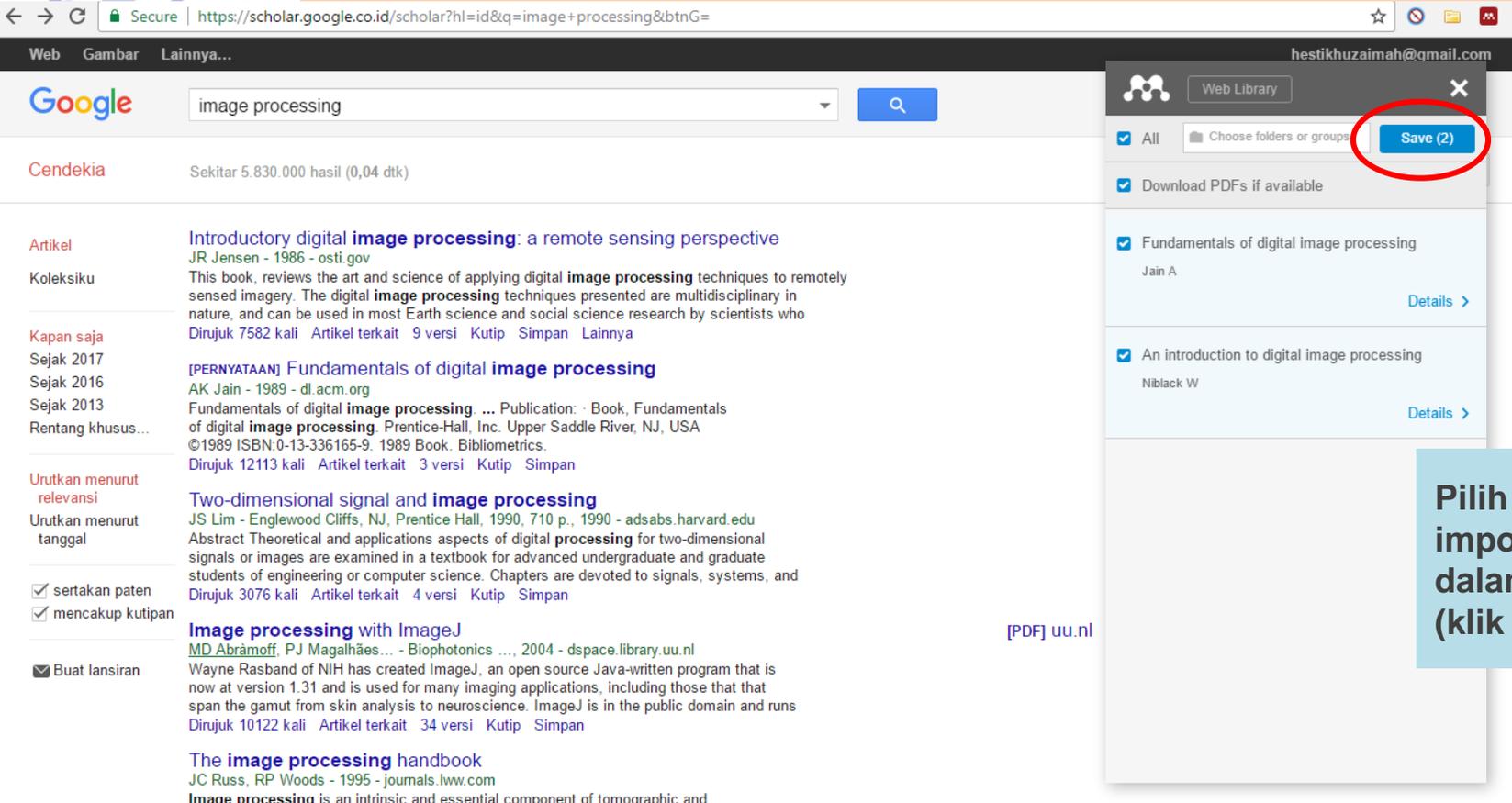
1. Install the browser extension from the Chrome Web Store

[Install Chrome browser extension](#)

2. Save articles from supported sites

Click the Chrome extension button to the right of the address bar to save an article or other document. Add your notes in the prompt popup window.

Untuk mengimpor referensi hasil pencarian secara online



The screenshot shows a Google Scholar search for "image processing". The search results list several articles. A Mendeley Web Library import dialog is open on the right side of the browser window. The dialog has a "Save (2)" button circled in red, indicating the action to import the selected articles into the Mendeley library.

Web Importer

Untuk mengimpor referensi hasil pencarian secara online

https://scholar.google.co.id/scholar?hl=id&q=image+processing&btnG=

Google image processing

Cendekia Sekitar 5.830.000 hasil (0,04 dtk)

Artikel

Introductory digital image processing: a remote sensing perspective
JR Jensen - 1986 - osti.gov
This book, reviews the art and science of applying digital image processing techniques to remotely sensed imagery. The digital image processing techniques presented are multidisciplinary in nature, and can be used in most Earth science and social science research by scientists who
Dirujuk 7582 kali Artikel terkait 9 versi Kutip Simpan Lainnya

Koleksiku

Kapan saja

Sejak 2017

Sejak 2016

Sejak 2013

Rentang khusus...

Urutkan menurut relevansi

Urutkan menurut tanggal

sertakan paten

mencakup kutipan

Buat lansiran

[PERNYATAAN] **Fundamentals of digital image processing**
AK Jain - 1989 - dl.acm.org
Fundamentals of digital image processing. ... Publication: · Book, Fundamentals of digital image processing. Prentice-Hall, Inc. Upper Saddle River, NJ, USA ©1989 ISBN:0-13-336165-9. 1989 Book. Bibliometrics.
Dirujuk 12113 kali Artikel terkait 3 versi Kutip Simpan

Two-dimensional signal and image processing
JS Lim - Englewood Cliffs, NJ, Prentice Hall, 1990, 710 p., 1990 - adsabs.harvard.edu
Abstract Theoretical and applications aspects of digital processing for two-dimensional signals or images are examined in a textbook for advanced undergraduate and graduate students of engineering or computer science. Chapters are devoted to signals, systems, and
Dirujuk 3076 kali Artikel terkait 4 versi Kutip Simpan

Image processing with ImageJ
MD Abrámoff, PJ Magalhães... - Biophotonics ..., 2004 - dspace.library.uu.nl
Wayne Rasband of NIH has created ImageJ, an open source Java-written program that is now at version 1.31 and is used for many imaging applications, including those that span the gamut from skin analysis to neuroscience. ImageJ is in the public domain and runs
Dirujuk 10122 kali Artikel terkait 34 versi Kutip Simpan

The image processing handbook
JC Russ, RP Woods - 1995 - journals.lww.com
Image processing is an intrinsic and essential component of tomographic and

Web Library

Save (2)

Download PDFs if available

Fundamentals of digital image processing
Jain A
Details >

An introduction to digital image processing
Niblack W
Details >

[PDF] uu.nl

Pilih artikel atau impor referensi ke dalam mendeley (klik save)

Mensinkronisasi Mendeley, sehingga dapat diakses dimanapun, kapanpun, & dapat dibaca diberbagai perangkat lain seperti *smarthphone* yang sudah terinstall aplikasi mendeley

Sync

Mendeley Desktop

File Edit View Tools Help

Add Folders Related Share Sync Help

Mendeley

Literature Search

Mendeley Suggest

My Library

All Documents

Recently Added

Recently Read

Favorites

Needs Review

My Publications

Unsorted

IMPRO new

Create Folder...

Filter by Author Keywords

All

bert*

- 3deapis

- face detection

- facial expression recognition

-- curvelet transform

-automated facial expression recognition

-backpropagation algorithm

-component

-emotion recognition

-facial

-facial expression recognition

-facial expression representation

-hough transform

-jacial expression recognition

-pattern recognition

1

16

17

★	●	📄	Authors	Title	Year	Published In	Added
☆	●	📄	Gerig, Guido	Lecture: Shape Analysis Moment Invariants	1962	IEEE Transactions on Information...	11/7/15
☆	●	📄	Ramamohanarao, Kotagi...	A LESION SHAPE AND MARGIN CHARACTERIZATION METHOD IN DYNAMIC National ICT Australia (NICTA)...	2012		11/7/15
☆	●	📄	Li, Chunming; Xu, Cheny...	Distance Regularized Level Set Evolution and Its Application to Image Segmentation	2010		11/7/15
☆	●	📄	Karegowda, Asha Gowd...	Comparative of Attribute Selection Using Gain Ratio	2010	International Journal of Info...	11/7/15
☆	●	📄	Verma, Brijesh; Mdeod, ...	Expert Systems with Applications Classification of benign and malignant patterns in digital mammograms for the ...	2010	Expert Systems With Applications	11/7/15
☆	●	📄	Li, Shan; Member, Senio...	Complex Zernike Moments Features for Shape-Based Image Retrieval	2009		11/7/15
☆	●	📄	Gulato, Denise; Oliveira,...	A New Feature Descriptor Derived From Hilbert Space-Filling Curve to Assist Breast Cancer Classification	2010		11/7/15
☆	●	📄	Aquamirta, Qory; Wiray...	Analisis segmentasi citra ultrasound menggunakan watershed dan region merging pada kasus pengidentifi...	2008		11/7/15
☆	●	📄	Revaud, Jérôme; Lavou...	Improving Zernike Moments Comparison for Optimal Similarity and Rotation Angle Retrieval	2008		11/7/15
☆	●	📄	Hwang, Sun-kyoo; Kim, ...	A novel approach to the fast computation of Zernike moments	2006	Pattern Recognition	11/7/15
☆	●	📄	Citra, Dalam Mengindeks	Perbandingan penggunaan parameter			11/7/15
☆	●	📄	Bresson, Xavier; Esedoğ...	Fast Global Minimization of the Active Contour/Shake Model	2007	Journal of Mathematical I...	11/7/15
☆	●	📄	Bin, Ye; Jia-xiong, Peng	Improvement and Invariance Analysis of Zernike Moments using as a Region- based Shape Descriptor	2002		11/7/15
☆	●	📄	Kim, Hue-kiwang; Kim, Jo...	A MODIFIED ZERNIKE MOMENT SHAPE DESCRIPTOR INVARIANT TO TRANSLATION , ROTATION AND SCA...	2000		11/7/15
☆	●	📄	Gu, J; Shu, H Z; Toumoul...	A novel algorithm for fast computation of Zernike moments	2002		11/7/15
☆	●	📄	Liao, Simon Xinmeng	Image Analysis by Moments by	1993		11/7/15
☆	●	📄	Moments, Zernike	Pergamon	1995		11/7/15
☆	●	📄	Citra, Dalam Mengindeks	Perbandingan penggunaan parameter			11/7/15
☆	●	📄	Citra, Dalam Mengindeks	Perbandingan penggunaan parameter			11/7/15

Details Notes Contents

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Details are Correct Search

Pages: 55-64

Abstract:

Tags:

Author Keywords:

URL:
Add URL...

Catalog IDs

ArXiv ID:

DOI:

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Files:

2005 ART _Saptadi Nugroho, Junibakti Sanubari,
Add File...

Other Settings

Unpublished work - exclude from Mendeley Web

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Proses sinkronisasi

Mencari Dokumen

Ketikkan kata kunci pada bagian search,
Pilih salah satu artikel, lalu klik 2x untuk melihat / membaca artikel secara utuh

The screenshot displays the Mendeley Desktop application window. The title bar reads "Mendeley Desktop". The menu bar includes "File", "Edit", "View", "Tools", and "Help". Below the menu bar is a toolbar with icons for "Add", "Folders", "Related", "Share", "Sync", and "Help". A search bar in the top right corner contains the text "Zernike Moments" and is circled in red. The main interface is divided into three panes. The left pane, titled "Mendeley", contains "Literature Search" and "Mendeley Suggest" options, and a "My Library" section with "All Documents" selected. Below this is a "Filter by Author Keywords" dropdown menu. The central pane, titled "All Documents", shows search results for "Zernike Moments" in "All Documents". The results list several articles, with the top one, "Complex Zernike Moments Features for Shape-Based Image Retrieval" by Shan Li, S Member, M Lee, and C Pun (2009), highlighted in blue. The right pane, titled "Details", shows the details for the selected article, including authors (S. Li, S. Member, M. Lee et al.), journal information (Journal, Year: 2009, Volume: 39, Issue: 1, Pages: 227-237), and abstract text.

Mendeley Desktop

File Edit View Tools Help

Add Folders Related Share Sync Help

Mendeley

Literature Search
Mendeley Suggest

My Library

All Documents
Recently Added
Recently Read
Favorites
Needs Review
My Publications
Unsorted
IMPRO new
Create Folder...

Filter by Author Keywords

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- 3deapis
- face detection
- facial expression recognition
-- curvelet transform
-automated facial expression recognition
-badpropagation algorithm
-component
-emotion recognition
-facial
-facial expression recognition
-facial expression representation
-hough transform

All Documents Edit Settings

Results for "Zernike Moments" in "All Documents" Clear

Search Results
Author Keywords: ...trademark, unavoidable lead to the, **zernike** moment

Complex Zernike Moments Features for Shape-Based Image Retrieval
Shan Li; S Member; M Lee; C Pun - 2009

A region-based shape descriptor using Zernike moments
Whoi-yul Kim; Y Kim - 2000
Author Keywords: ...retrieval, region-based, shape, trademark, **zernike** moment
...region-based shape descriptor using **Zernike moments** Whoi-Yul Kim *, Yong-Sung Kim ...

Comparative Study of Hu Moments and Zernike Moments in Object Recognition
Reza Kasyauq Sabhara; C Lee; K Lim - 2013 - Smart Computing Review
Author Keywords: hu **moments**, **moments**, object recognition, **zernike moments**
...Keywords: Object recognition, **moments**, Hu **moments**, **Zernike moments** Introduction n just ...

Improving Zernike Moments Comparison for Optimal Similarity and Rotation Angle Retrieval
Jérôme Revaud; G Lavoué; A Baskurt - 2008
...XX, APRIL 2008 1 Improving **Zernike Moments** Comparison for Optimal Similarity and ...

Classification of benign and malignant masses based on Zernike moments.
Amir Tahmasbi; F Saki; SB Shokouhi - 2011 - Computers in biology and medicine
Abstract: ...reducing the FNR by utilizing **Zernike moments** as descriptors of shape and margin ...
...and malignant masses based on **Zernike moments** Amir Tahmasbi n , Fatemeh Saki, Shahriar ...

A novel algorithm for fast computation of Zernike moments
J Gu; HZ Shu; C Toumoulin; LM Luo - 2002
Author Keywords: ...computation, recursive property, systolic array, **zernike moments**

Shape Classification Using Zernike Moments
Michael Vorobyov - 2011
Shape Classification Using **Zernike Moments** Michael Vorobyov iCamp at University of...

A novel approach to the fast computation of Zernike moments
Sun-kyoo Hwang; W Kim - 2006 - Pattern Recognition
Abstract: ...to the fast computation of **Zernike moments** from a digital image. Most existing fast ...

Details Notes Contents

These details need reviewing. You can mark them as correct, or search the Mendeley catalog.
Details are Correct Search

Complex Zernike Moments Features for Shape-Based Image Retrieval
Authors: S. Li, S. Member, M. Lee et al.
View research catalog entry for this paper

Journal:
Year: 2009
Volume: 39
Issue: 1
Pages: 227-237

Abstract:

Tags:

Author Keywords:

URL:

Mencari Dokumen

Ketikkan kata kunci pada bagian search,
Pilih salah satu artikel, lalu klik 2x untuk melihat / membaca artikel secara utuh

The screenshot shows the Mendeley Desktop application window. The title bar reads 'Mendeley Desktop'. The menu bar includes 'File', 'Edit', 'View', 'Go', 'Tools', and 'Help'. The toolbar contains icons for 'Select', 'Pan', 'Note', 'Highlight', 'Color', 'Zoom', 'Fullscreen', 'Share', 'Sync', and 'Help'. A search bar at the top right contains the text 'Zernike Moments' and a user profile 'hesti'. Below the toolbar, the main content area displays a search result for 'Complex Zernike Moments Features for Shape-Based Image Retrieval'. The article title is highlighted in yellow. The authors are listed as 'Shan Li, Senior Member, IEEE, Moon-Chuen Lee, and Chi-Man Pun'. The abstract is visible on the left side of the article preview. On the right side, there is a 'Details' panel with a warning message: 'These details need reviewing. You can mark them as correct, or search the Mendeley catalog.' Below this, there are buttons for 'Details are Correct' and 'Search'. The 'Details' panel also shows the journal information: 'Journal: IEEE TRANSACTIONS ON SYSTEMS, MAN, AND CYBERNETICS—PART A: SYSTEMS AND HUMANS, VOL. 39, NO. 1, JANUARY 2009', 'Year: 2009', 'Volume: 39', 'Issue: 1', and 'Pages: 227-237'. A green callout box on the right side of the screenshot contains the text: 'Artikel dapat diedit, diberi "highlight", note, dll'.

File Edit View Go Tools Help

Select Pan Note Highlight Color Zoom Fullscreen Share Sync Help

My Library Complex Zernike Mome...

Showing match 1 of 10 Previous Next

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Details are Correct Search

Complex Zernike Moments Features for Shape-Based Image Retrieval

Authors: S. Li, S. Member, M. Lee et al.

View research catalog entry for this paper

Journal:
Year: 2009
Volume: 39
Issue: 1
Pages: 227-237

Abstract:

Tags:

Author Keywords:

URL:
Add URL...

Catalog IDs
ArXiv ID:

IEEE TRANSACTIONS ON SYSTEMS, MAN, AND CYBERNETICS—PART A: SYSTEMS AND HUMANS, VOL. 39, NO. 1, JANUARY 2009 227

Complex Zernike Moments Features for Shape-Based Image Retrieval

Shan Li, *Senior Member, IEEE*, Moon-Chuen Lee, and Chi-Man Pun

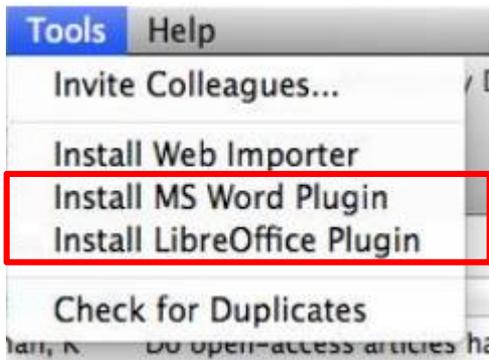
Abstract—Shape is a fundamental image feature used in content-based image-retrieval systems. This paper proposes a robust and effective shape feature, which is based on a set of orthogonal complex moments of images known as Zernike moments (ZMs). As the rotation of an image has an impact on the ZM phase coefficients of the image, existing proposals normally use magnitude-only ZM as the image feature. In this paper, we compare, by using a mathematical form of analysis, the amount of visual information captured by ZM phase and the amount captured by ZM magnitude. This analysis shows that the ZM phase captures significant information for image reconstruction. We therefore propose combining both the magnitude and phase coefficients to form a new shape descriptor, referred to as invariant ZM descriptor (IZMD). The scale and translation invariance of IZMD could be obtained by prenormalizing the image using the geometrical moments. To make the phase invariant to rotation, we perform a phase correction while extracting the IZMD features. Experiment results show that the proposed shape feature is, in

should not be much affected. Hence, a CBIR system should be able to retrieve all these images if one of them is used as a query. Finding robust shape descriptors for images with such potential changes, therefore, has become a major issue in content-based retrieval.

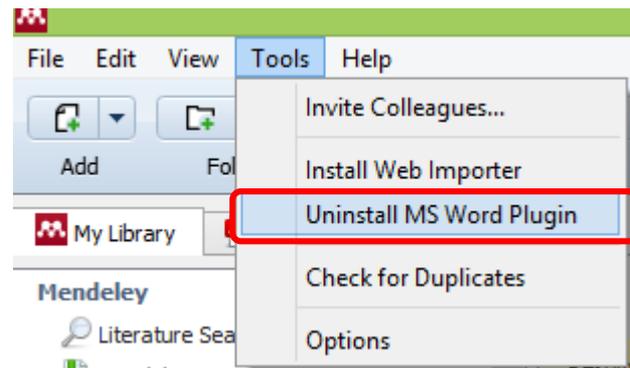
Image shape descriptors, as used in existing CBIR systems, can be broadly categorized into two groups, namely, contour- and region-based descriptors [4]. Contour-based shape descriptors use the boundary information of object shapes. Early work implemented object shapes via Fourier descriptors [22], [23], [32]. In [19], the curvature scale space was used for object shape representation. Other methods employ local features, such as edges and corners of boundary segments [9], [13], [21].

Exploiting only information from the shape boundaries, contour-based shape descriptors thereby ignore potentially

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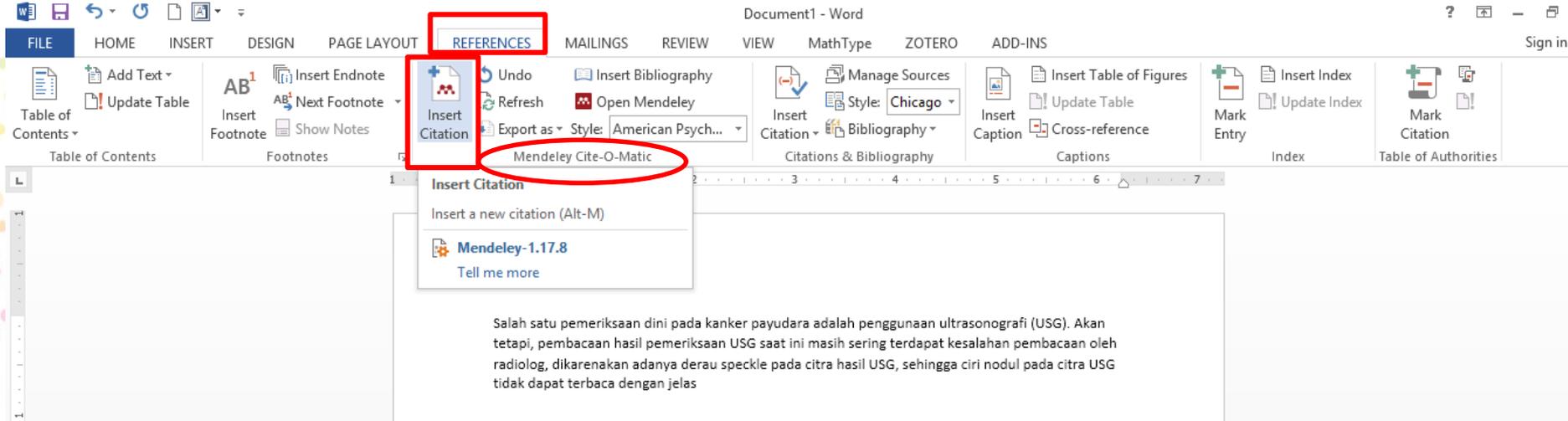


Instalasi Plug-In Sitasi

www.mendeley.com

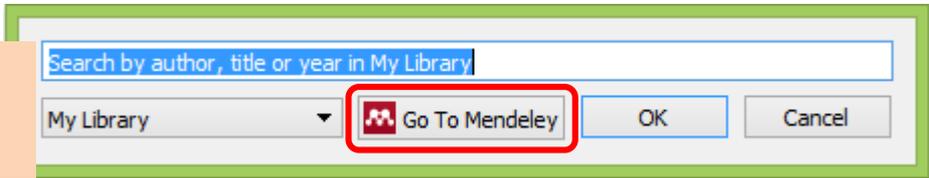


Sitasi pada Ms. Word



1. Pilih menu “references”, klik bagian “insert citacion” pada panel mendeley

2. Muncul kotak dialog mendeley, pilih “Go To Mendeley”



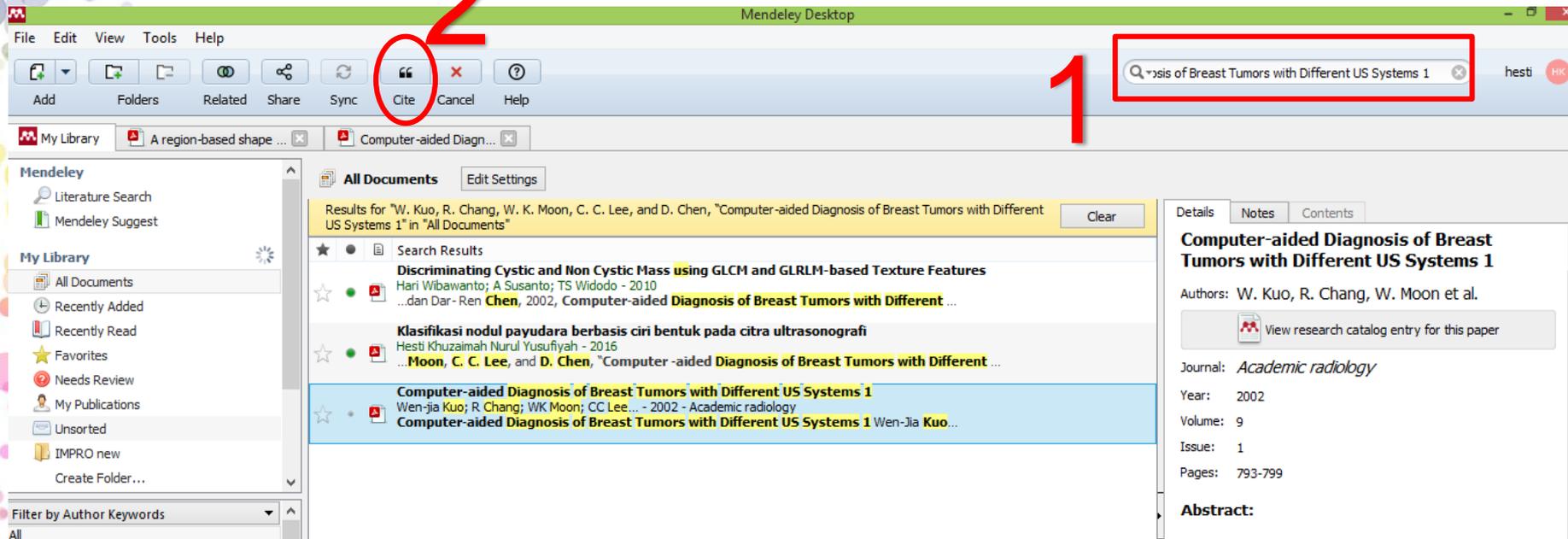


Instalasi Mendeley

Import File Referensi

Sitasi pada Ms. Word

Sitasi pada Ms. Word



3. Search kata kunci “judul / pengarang / kata unik lainnya”

4. Pilih salah satu file, klik, lalu pilih icon “Cite”



Instalasi Mendeley

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Sitasi pada Ms. Word

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Table of Contents Add Text Update Table Insert Endnote Next Footnote Show Notes Edit Refresh Open Mendeley Style: American Psych... Insert Bibliography Manage Sources Insert Table of Figures Update Table Mark Entry

Table of Contents Footnotes Mendeley Citations & Bibliography Citations Index Table of Authorities

Salah satu pemeriksaan dini pada kanker payudara adalah penggunaan ultrasonografi (USG). Akan tetapi, pembacaan hasil pemeriksaan USG saat ini masih sering terdapat kesalahan pembacaan oleh radiolog, dikarenakan adanya derau speckle pada citra hasil USG sehingga ciri nodul pada citra USG tidak dapat terbaca dengan jelas. (Kuo, Chang, Moon, Lee, & Chen, 2002)

Hasil sitasi, dengan Style “American Psychological Association”

Bagaimana jika style sitasi ingin diubah dengan style lain ?
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Instalasi Mendeley

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Sitasi pada Ms. Word

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Salah satu pemerik tetapi, pembacaan radiolog, dikarenakan tidak dapat terbaca

American Medical Association
American Political Science Association
American Psychological Association 6th edition
American Sociological Association
Chicago Manual of Style 16th edition (author-date)
Chicago Manual of Style 16th edition (full note)
Harvard Reference format 1 (author-date)
Modern Humanities Research Association 3rd edition (note with bibliography)
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Misal, Pilih Style "Harvard Reference format 1"



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Salah satu pemeriksaan dini pada kanker payudara adalah penggunaan ultrasonografi (USG). Akan tetapi, pembacaan hasil pemeriksaan USG saat ini masih sering terdapat kesalahan pembacaan oleh radiolog, dikarenakan adanya derau speckle pada citra hasil USG, sehingga ciri nodul pada citra USG tidak dapat terbaca dengan jelas (Kuo et al. 2002)

Misal, Pilih Style “Harvard Reference format 1”



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Table of Contents Footnotes Mendeley Cite-O-Matic Citations & Bibliography Captions Index Table of Authorities

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Salah satu pemeriksaan dini pada kanker payudara adalah penggunaan ultrasonografi (USG). Akan tetapi, pembacaan hasil pemeriksaan USG saat ini masih sering terdapat kesalahan pembacaan oleh radiolog, dikarenakan adanya derau speckle pada citra hasil USG, sehingga ciri nodul pada citra USG tidak dapat terbaca dengan jelas (Kuo et al. 2002).

Daftar Pustaka

Pilih “Insert Bibliography” pada panel mendeley



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Daftar Pustaka

Chen, C. et al., 2003. Breast Lesions on Sonograms : Computer-aided Diagnosis with Nearly Setting-Independent Features and Artificial Neural Networks 1. *Radiology*, 226(7).

Kuo, W. et al., 2002. Computer-aided Diagnosis of Breast Tumors with Different US Systems 1. *Academic radiology*, 9(1), pp.793–799.

Hasil Daftar Pustaka otomatis (dengan mendeley)



Instalasi Mendeley

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Sitasi pada Ms. Word (cek penggunaan mendeley)

Salah satu pemeriksaan dini pada kanker payudara adalah penggunaan ultrasonografi (USG). Akan tetapi, pembacaan hasil pemeriksaan USG saat ini masih sering terdapat kesalahan pembacaan oleh radiolog, dikarenakan adanya derau speckle pada citra hasil USG, sehingga ciri nodul pada citra USG tidak dapat terbaca dengan jelas (Kuo et al. 2002)(Chen et al. 2003).

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Kuo, W. et al., 2002. Computer-aided Diagnosis of Breast Tumors with Different US Systems 1. *Academic radiology*, 9(1), pp.793–799.

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Kelemahan Mendeley:

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- ❑ Hasil Bibliografi tidak selalu lengkap, sehingga detail pada file referensi harus di **cek ulang**, termasuk **judul**, **pengarang**, dan sebagainya



Terima Kasih
hkyusufiyah@walisongo.ac.id