

Technical Writing

Pertemuan 05

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1 Pengelolaan Referensi

Pengelolaan Referensi

Apa itu Pengelolaan Referensi?

Sebuah teknik untuk mengumpulkan referensi ke dalam software sehingga mudah untuk dicari, dikategorikan, dan dikutip ke aplikasi editing.

Hal ini sangat penting untuk dilakukan apabila akan membuat laporan tugas akhir dengan daftar pustaka yang banyak. Dengan mengelola referensi mencari satu tempat mempermudah proses pembuatan Daftar Pustaka.

Pengelolaan Referensi

Software Pengelolaan Referensi

Secara default, **Microsoft Word** maupun **LibreOffice Writer** memiliki pengelolaan referensi internal. Namun tidak direkomendasikan untuk digunakan dalam Proposal, Laporan Tugas Akhir, maupun Artikel Penelitian.

Berikut ini adalah software yang bisa digunakan:

- ① Zotero (Open Source, Gratis, Mudah digunakan)
- ② Mendeley Reference Manager (Gratis, Memerlukan Akun 365 untuk Office)
- ③ EndNote (Berbayar)

Pengelolaan Referensi

Software Pengelolaan Referensi - Zotero

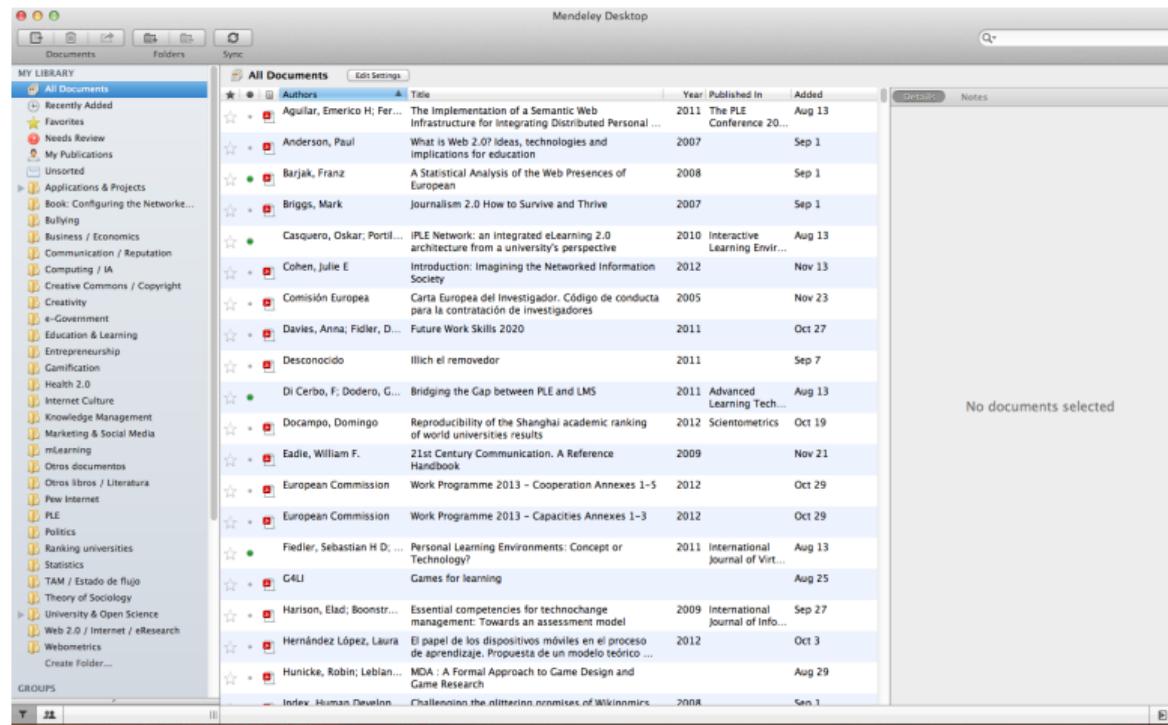
The screenshot shows the Zotero application window. On the left is a sidebar titled "My Library" containing a tree view of categories like "2024 Fundamental", "2024-PDF", "Arwana", "Bu Sis-CoTraining", "Buku", "Buku Jaringan Kom...", "Eddy", "Febrian-RTA", "HumanMotion", "ICCIT", "Ikan Koi", "Jurnal-Baworo", "Landasan Teori (E...)", "Pak Whinna", "PDF Bima 2022/2023", "Penelitian 2025", "Penelitian 2122-1", "Penelitian 2122-2", "Penelitian 2223-1", "Penelitian 2223-2", "Penelitian 2324-1", "Penelitian PR 2425-1", "Pengabdian 2122-2", "Pengabdian 2425-1", "Qlearning", "Scalable Capture", "Selada", "Smart City", "Tree Diagram", "Waste Separator M...", "Water Quality", and "Water Turbidity & F...". Below this are several search filters: "attack - fuzzy regression", "packet sniffer - Nmap", "Air Pollution/adverse effe...", "Air Pollution/adverse effe...", "Knowledge Le...", "Normal Node - *Model", "Coxianalysis", "Sodium bicarbonate", "Filter Tags", and a dropdown menu.

The main area displays a list of references with columns for Title, Creator, Year, and Date Added. The list includes titles such as "Open Systems Networking: TCP/IP and OSI", "Understanding IPv6", "Handbook of IPv4 to IPv6 transition: Methodologies for institutional and cor...", "Computer Networks: Data Communications, Internet and Security", "Exploring Computer Hardware: The Illustrated Guide to Understanding Co...", "Networking All-in-one for Dummies", "Computer Network: A Modern Technology", "Fundamentals of computer networks", "Wireshark Fundamentals", "Cellular Radio Access Networks: RF Fundamentals and Protocols", "Wireless communications: from fundamentals to beyond 5G", "5G Wireless: A Comprehensive Introduction", "Basic Networking", "Prediction of irrigation water quality indices based on machine learning and...", "Decision tree models in predicting water quality parameters of dissolved ox...", "Evaluation of ground water quality contaminants using linear regression anal...", "Comprehensive performance evaluation of Wind-Solar-CHP system based on multi...", "Optimal thermochemical material selection for a hybrid thermal energy storag...", "Consistency issues in the best worst method: Measurements and thresholds", "Grey relational analysis in the metric space of continuous functions: Foundatio...", "Enhancing information fusion and feature selection efficiency via the PROMETHEE...", "A ranking method with a preference relation based on the PROMETHEE method", "A novel robustness PROMETHEE method by learning interactive criteria and its ap...", "A novel PROMETHEE-based method using a Pythagorean fuzzy combinatoric approach", "A novel hybrid MCDM approach to evaluate universities based on student perfo...", "Optimal Planning of University technology transfer Measures With FDANP-...", "Factor analysis, sparse PCA, and Sum of Ranking Differences-based improvement", "A field and time-normalized Bayesian approach to measuring the impact of climate...", "A new Normalized Index for Ranking Papers in Systematic Literature Reviews", "Effects of feature selection and normalization on network intrusion detection", "New trends in bibliometric APIs: a comparative analysis", "Sample size in bibliometric analysis", "Bibliometric indicators to evaluate scientific activity", "A Contrast Pattern-Based Scientometric Study of the QS World University Ra...", "Comprehensive world university ranking based on ranking aggregation", "A study of entrepreneur and innovative university index by entropy-based ge...", "A decade of grey systems: theory and application - bibliometric overview an...", "Analyzing university students' mode choice preferences by using a hybrid AHP-DEA", "Relaxed Rank Order Centroid Weighting MCDA Method With Improved Grey Relational G...", "Predictive publishing in Scopus: Evidence on cross-country differences", and "Exploring the Impact of Altmetrics in Relation to Citation Count and SCImago R...".

At the bottom right of the list, it says "1,664 items in this view".

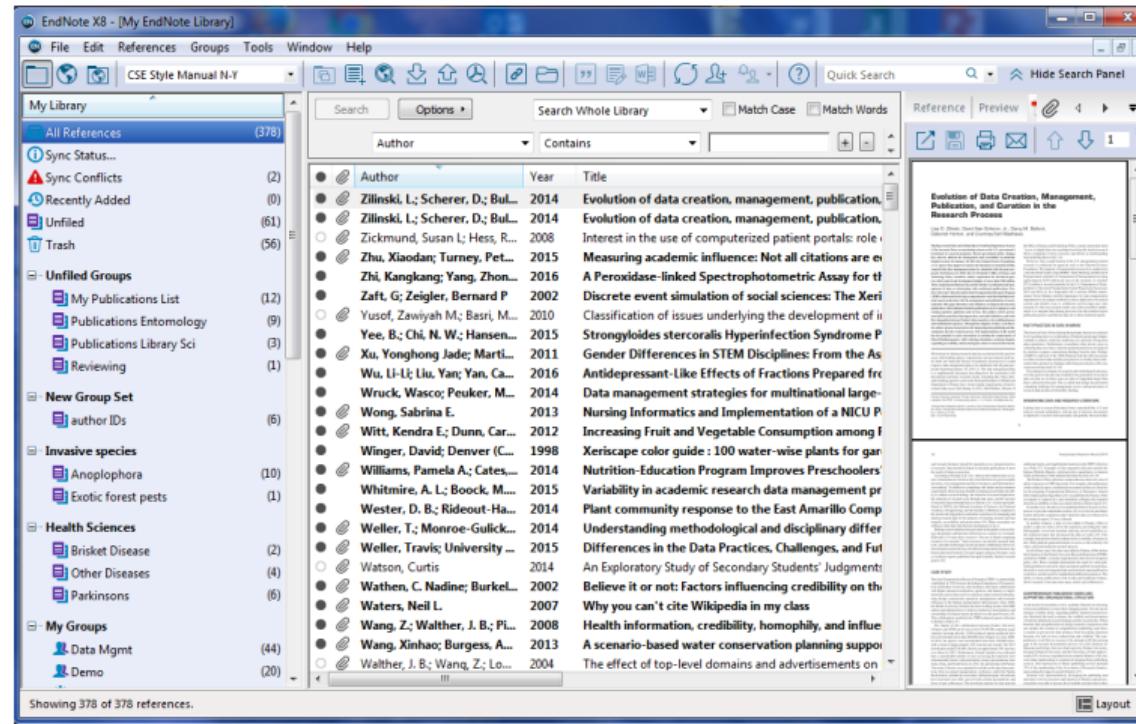
Pengelolaan Referensi

Software Pengelolaan Referensi - Mendeley



Pengelolaan Referensi

Software Pengelolaan Referensi - EndNote



Pengelolaan Referensi

Proses Pengelolaan Referensi

Untuk bisa menambahkan referensi dengan benar, ada beberapa langkah yang harus dilakukan:

1. Mencari artikel yang ingin disimpan dan digunakan. Ikuti langkah di Pertemuan 4

The screenshot shows the IEEE Xplore digital library interface. At the top, there's a navigation bar with links to IEEE Xplore, IEEE Xplore Digital Library, IEEE Spectrum, and More sites. The main search bar has 'All' selected and contains the text '6G Internet of Things: A Comprehensive Survey'. Below the search bar, it says 'Publisher: IEEE' and 'Cite This'. To the right, there's a 'Need Full-Text' section with a button to 'CONTACT IEEE TO SUBSCRIBE'. The main content area displays a document titled '6G Internet of Things: A Comprehensive Survey' by Dinh C. Nguyen, Ming Ding, Putuadi N. Pathirana, Aruna Samarakone, Jun Li, and Ousai Nyato. It shows metrics: 487 Citations, 19307 Downloads, and 16 Test Views. The abstract discusses the convergence of 6G and IoT, mentioning edge intelligence, reconfigurable intelligent surfaces, space-air-ground-underwater communications, Terahertz communications, massive ultra-reliable and low-latency communications, and blockchain. It also covers healthcare IoTs, Vehicular IoTs, and Autonomous Driving, Unmanned Aerial Vehicles, Satellite IoTs, and Industrial IoTs. The document is categorized under 'Document Sections' like I. Introduction, II. 6G and Internet of Things: Vision and Requirements, III. Fundamental Techniques for 6G IoT, IV. 6G for IoT Applications, and V. Research Challenges and Future Directions.

Pengelolaan Referensi

Proses Pengelolaan Referensi

2. Untuk bisa memasukkan artikel dengan benar, gunakan fitur **Cite** atau **Export** yang ada di website tersebut. Untuk mendapatkan file **BIB** atau **RIS**

SANGAT TIDAK DI-
REKOMENDASIKAN,
menggunakan PDF secara
manual.

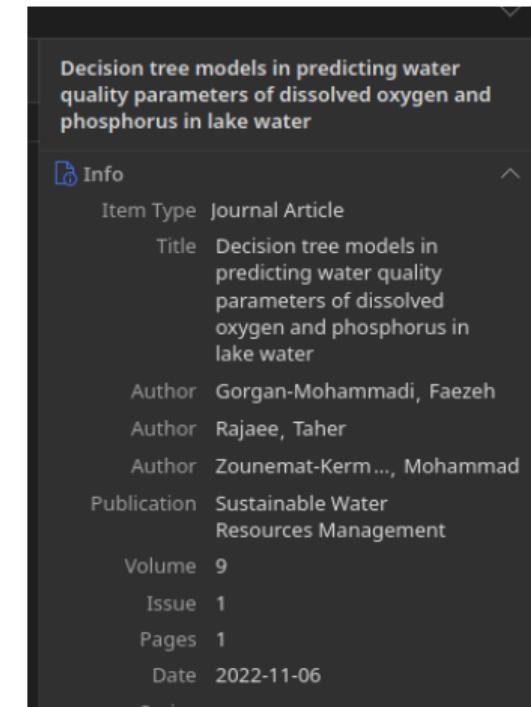


Pengelolaan Referensi

Proses Pengelolaan Referensi

3. Import file RIS/BIB tersebut ke dalam Zotero atau Mendeley. Jika dilakukan dengan benar, Mendeley atau Zotero akan menampilkan artikel secara lengkap dengan metadatanya.

File PDF tidak akan menghasilkan metadata yang lengkap

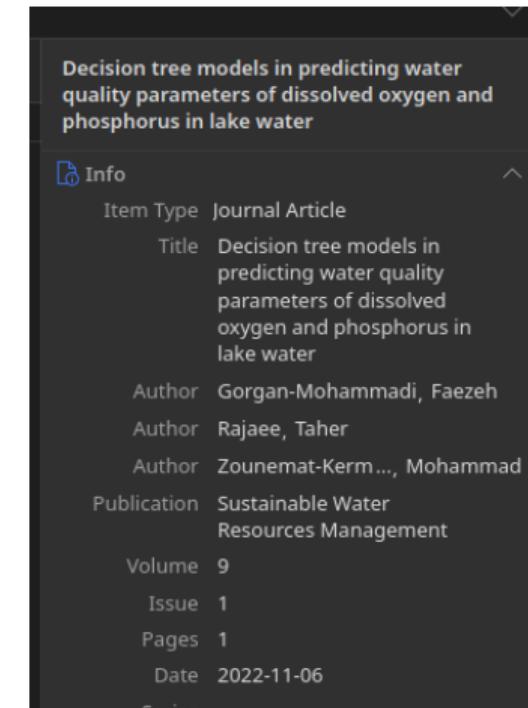


Pengelolaan Referensi

Proses Pengelolaan Referensi

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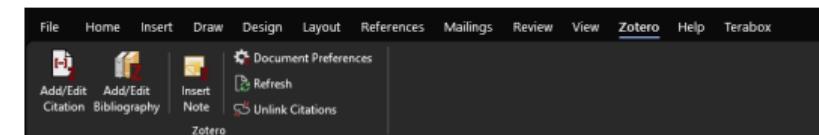
File PDF tidak akan menghasilkan metadata yang lengkap



Pengelolaan Referensi

Proses Pengelolaan Referensi

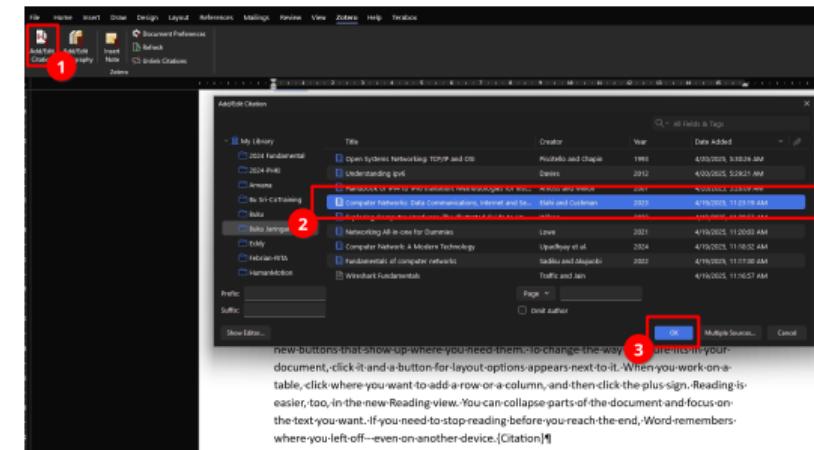
4. Berikutnya adalah memastikan bahwa Zotero/Mendeley sudah terpasang di Microsoft Word. Hal ini bisa dicek melalui menu References/Zotero



Pengelolaan Referensi

Proses Pengelolaan Referensi

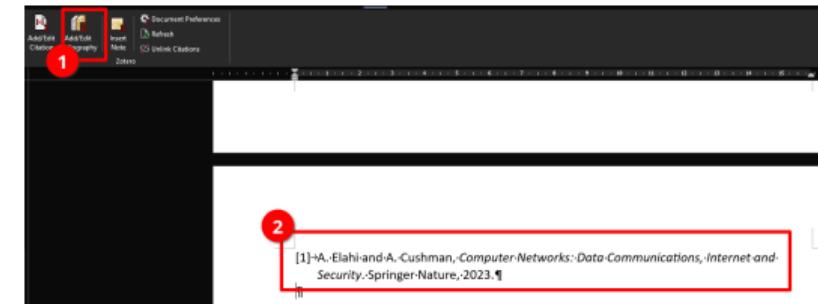
5. Cukup klik Add/Edit Citation untuk menambahkan kutipan ke paragraf. Pilih Style Kutipan yang diinginkan, lalu Pilih Artikel yang diinginkan lalu OK.



Pengelolaan Referensi

Proses Pengelolaan Referensi

6. Untuk menambahkan Daftar Pustaka, cukup letakkan kursor ke tempat yang diinginkan. Lalu klik



Pengelolaan Referensi

Proses Pengelolaan Referensi

7. Daftar pustaka akan bertambah secara otomatis ketika ada kutipan baru yang ditambahkan.

the-text-you-want.-If-you-need-to-stop-reading-before-you-reach-the-end,-Word-remembers-
where-you-left-off--even-on-another-device.[1].Kalimat:·[2]¶

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[1]→A.-Elahi-and-A.-Cushman,*Computer-Networks: Data-Communications, Internet-and-Security*. Springer-Nature, 2023.¶

[2]→J.-J.-Amoss-and-D.-Minoli,*Handbook-of-IPv4-to-IPv6-transition:-Methodologies-for-institutional-and-corporate-networks*. Auerbach-Publications, 2007.¶

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Pengelolaan Referensi

Proses Pengelolaan Referensi

Dalam memilih kutipan pastikan:

- ① Tidak menggunakan PDF sebagai sumber untuk Zoter/Mendeley. Ada kemungkinan metadata yang tidak akurat
- ② Menggunakan sumber yang jelas seperti:
 - Science Direct
 - IEEE Xplore
 - Taylor Francis
 - DLL

Terima Kasih