



Sesi 1: Pengenalan *e-journal* dan Cara Pemanfaatannya



GO BEYOND

Dipresentasikan pada kegiatan Sosialisasi pemanfaatan *e-journal* bagi dosen PTS, Kopertis IV – 27 & 28 September 2016

Topik bahasan

- 1) mengakses jurnal
- 2) memilih data base
- 3) menyeleksi jurnal yang relevan dan menilai jurnal dari "rating" dan sitasi
- 4) mencari artikel sejenis dari artikel yang dianggap relevan
- 5) latihan memilih jurnal/artikel dalam jurnal



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Jurnal

Jurnal adalah terbitan berkala yang dipublikasikan, yang melalui **proses telaah dan penilaian** dari mitra bestari, yang menunjukkan **kecendekiawanan** pada **disiplin ilmu** tertentu. Jurnal merupakan forum untuk memperkenalkan dan mempresentasikan kajian mendalam atas penelitian baru dan kritis akan riset terdahulu.

An academic or scholarly journal that is a peer-reviewed or refereed periodical in which scholarship relating to a particular academic discipline is published. Academic journals serve as forums for the introduction and presentation for scrutiny of new research, and the critique of existing research (Gary Blake; Robert W. Bly (1993). The Elements of Technical Writing. [Macmillan Publishers](#). p. 113)



Jurnal

E-journal:

- Bisa diakses secara elektronik
- Isi sama dengan edisi cetak
- Melalui proses telaah.

Artikel dalam e-journal (dokumen) dalam bentuk koleksi digital teks penuh (*full-text*) dapat dicari berdasar subyek minat di antara ribuan koleksi dan penerbit yang berbeda dengan memanfaatkan search-engine yang tersedia. (Panduan Singkat Akses E-Journal Ditlitabmas)



Akses jurnal

Masuk ke dalam:
Simlitabmas.ristek
dikti.go.id

The screenshot shows the Simlitabmas website with the following elements:

- Header:** Simlitabmas logo, navigation links (Beranda, Kemerdekaan, Open Rating, LOGIN).
- Section:** Pengumuman : September 2016
- Search:** Pencarian pengumuman berdasarkan topik
- Announcements:**
 - Nomor: 178TES.2/TU/2016 Tanggal: 20 September 2016
 - Monitoring & Evaluasi Pemanfaatan e-journal online
 - Nomor: 471E1UPP/2016 Tanggal: 21 September 2016
 - Penyusunan Sosialisasi Aplikasi SIMLITABMAS dan Pengelolaan Manajemen Penelitian Khusus
 - Pengumuman Tinggi Kluster Binaan
 - Data Usah Penyusunan Sosialisasi Aplikasi SIMLITABMAS dan Pengelolaan Manajemen Penelitian Khusus Pengumuman Tinggi Kluster Binaan
 - Nomor: - Tanggal: 20 September 2016
 - Konferensi Internasional 2016 Institut Teknologi Dit.
 - Nomor: - Tanggal: 01 September 2016
 - The 10 Regional Statistics Conference (RSC) Maret 2017 @ Bali
- Left Sidebar:** E-Book, Profil Penelitian dan PPI, Panduan Kegiatan, Tautan Penting (Akun Internet, PDPPI, Bantuan Semesta Luar Negeri, Bantuan Simulasi, Pelatihan, Kinerja Penelitian, Pengukuran T&L, Akreditasi Jurnal Online, Garuda, Bantuan Tata Kelola Jurnal Elektronik, Jember Artikel, E-Journal, Unduh, FAQ).
- Right Sidebar:** Arsip Pengumuman # 2016, Pengunjung 17
- Footer:** UNIVERSITAS KATOLIK PARAHYANGAN, #GOBEYOND, 5

Pendaftaran

PENDAFTARAN USER E-JOURNAL

Perguruan Tinggi:

NIDN:

Alamat surel (e-mail):

Catatan:

- Pilih perguruan tinggi anda, masukkan NIDN, dan klik tombol "Cek"
- Gunakan satu surel pribadi anda untuk mengirimkan user dan password e-journal.
- User dan password ini digunakan untuk mengakses e-journal yang dilanggan oleh KEMENRISTEKDIKTIL
- Portal e-journal:
- ProQuest: <http://search.proquest.com>
- Cengage: <http://infotrac.galegroup.com/infotrac>
- Untuk Pencarian Terpadu: <http://ristekdikti.summon.serialsolutions.com>.
- Helpdesk: fasilitasjurnal@ristekdikti.go.id

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Data base

Data base yang dilanggan DIKTI

- ProQuest (<http://search.proquest.com>);
- EBSCO (<http://search.ebscohost.com>);
- CENGAGE Learning (<http://infotrac.galegroup.com/itweb/>).



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Data base

- **ProQuest** adalah sumber daya elektronik berisikan koleksi jutaan dokumen yang secara orisinil dipublikasikan di majalah, koran dan jurnal.
- **EBSCO** adalah sebuah referensi online yang dapat diakses melalui Internet. EBSCO menawarkan variasi-variasi dari tulisan yang dapat dilihat secara *full text* maupun data-data yang disimpan oleh penyedia informasi *proprietary*.
- **CENGAGE** adalah sebuah perusahaan yang memberikan solusi baik bagi perorangan maupun institusi seperti universitas, instruktur, siswa, perpustakaan, agensi pemerintahan, perusahaan hingga kegiatan professional diseluruh dunia.



ProQuest

CENGAGE
Learning®



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ProQuest

Basic Search | Advanced Search | Publications | Databases (3)

Search tips

Learn about the ProQuest platform

- Search the online help.
- Discover answers to common questions at ProQuest's Product Support Center.
- Contact Support if you need further assistance.

ProQuest®

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ProQuest

Basic Search | Advanced Search | Publications | Databases (3)

Select Databases

Tip: Add database shortcuts, making it easier to select one or more favorite databases.

Select databases to search, then click **Use selected databases** to go to the search form.

Use selected databases

Brief view | Detailed view

Select all | Full Text Included

- Agricultural & Environmental Science Database (1960 - current)
 - A full-text database supported by a specialized ABI-Inc. Covers comprehensive scholarly output, managed by an expert editorial team overseeing content selection and indexing supported by a controlled vocabulary.
 - Subject Areas: Unassigned
 - View title list
- Arts & Humanities Database
 - Art, Architecture, Design, History, Philosophy, Music, Literature, Theatre and Cultural Studies - journal articles
 - Subject Areas: Unassigned
 - View title list
- Technology Collection (1962 - current)
 - A full-text database supported by a specialized ABI-Inc. Covers comprehensive scholarly output, managed by an expert editorial team overseeing content selection and indexing supported by a controlled vocabulary.
 - Subject Areas: Unassigned
 - View title list

Use selected databases

ProQuest

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Pemilihan *data base*, jurnal, artikel

- Memilih dari *Electronic Databases*.
ProQuest, Emerald
- Memilih dari Scimago atau Ulrich' s Periodicals Directory
- Memulai dengan Google Scholar
- Dicari dari artikel yang releban (lihat sitasi dari daftar pustaka)
- Mencari dari jurnal open access yang berkualitas.



Seleksi Jurnal

Pertimbangan utama pemilihan jurnal

(sebagai penulis)

- 1) Kans/peleuang dipublikasikan
- 2) Kredibilitas jurnal
- 3) Dampak potensial dari artikel (*impact* dan *visibility*)
- 4) Periode waktu menunttu (lamanya proses mulai dari pengiriman sampai ke publikasi)
- 5) Pertimbangan isu dan alasan filosofis dan etis.



Kredibilitas jurnal

- Reputasi Journal
- Visibilitas Jurnal dan *Impact Factor*



The screenshot shows the Scimago Journal & Country Rank website interface. The page is titled "Scimago Journal & Country Rank" and displays a table of journal rankings for the Engineering category in 2015. The table includes columns for Title, Type, SJR, H Index, Total Docs, Total Docs (2015), Total Docs (2years), Total Refs, Total Cites (2years), Citable Docs, Citable Docs (2years), and Ref. / Doc. The top four journals listed are Nature Materials, Nature Nanotechnology, Nature Biotechnology, and Advanced Materials.

| Title | Type | 4 SJR | H Index | Total Docs | Total Docs (2015) | Total Docs (2years) | Total Refs | Total Cites (2years) | Citable Docs | Citable Docs (2years) | Ref. / Doc. |
|-------------------------|---------|--------|---------|------------|-------------------|---------------------|------------|----------------------|--------------|-----------------------|-------------|
| 1 Nature Materials | Journal | 21.395 | 313 | 295 | 734 | 8268 | 18358 | 536 | 32.28 | 28.03 | 1.00 |
| 2 Nature Nanotechnology | Journal | 19.832 | 203 | 250 | 711 | 6795 | 15523 | 532 | 27.09 | 27.18 | 1.00 |
| 3 Nature Biotechnology | Journal | 18.932 | 335 | 293 | 1053 | 5123 | 12420 | 509 | 27.08 | 17.48 | 1.00 |
| 4 Advanced Materials | Journal | 9.021 | 345 | 1321 | 2860 | 47342 | 50417 | 2696 | 18.37 | 35.54 | 1.93 |



Pemilihan artikel dan artikel sejenis

- Pencarian artikel

The screenshot shows a search results page with the query "(SU exact('ECOSYSTEMS') AND SU exact('ENTREPRENEURSHIP'))". It displays 4 results. The first result is 'Companies on campus' by Watson-Capps, Jane J, Clark, Thomas R, Nature 514 7522 (26 Feb 2014): 297-298. The second is 'Dynamics of ultra-organizational co-opetition and circuits of knowledge: a knowledge-based view of value ecology' by George Carayannis, Elani, Degege, Audrey, Simakris, Stavros, Journal of Knowledge Management 18 5 (2014): 1020-1035. The third is 'ANALYSIS OF MISE ECOSYSTEM IN BERBA AND IDENTIFICATION OF KEY STRATEGIC SECTORS FOR ITS DEVELOPMENT' by Kurnias, Stefan, Todorovic, Ivan, Jovits, Milos, Economic and Social Development: Book of Proceedings 11 3 (2014): 1020-1025. The fourth is 'Creating Korea's Future Economy: Innovation, Growth, and Korea-US Economic Relations'.



Artikel serupa

The screenshot shows the article page for 'Dynamics of ultra-organizational co-opetition and circuits of knowledge: a knowledge-based view of value ecology' by George Carayannis, Elani, Degege, Audrey, Simakris, Stavros, Journal of Knowledge Management 18 5 (2014): 1020-1035. The abstract is visible, along with a 'Related Items' section. A red arrow points to the 'Related Items' section, which includes 'Knowledge, learning, and innovation research and perspectives: Moustaghfir, Kam, Schuma, Giovanni, Journal of Knowledge Management 17 4 (2013): 485-510' and 'What's in it for me? Creating and appropriating value in innovation related co-opetition: Pinta, Paolo, Hameirina, Lukman, Pita, Technovation 29 12 (Dec 2009): 819'. Below this is 'ASYMMETRIC SPILLOVERS AND INVESTMENTS IN RESEARCH AND DEVELOPMENT OF LEADERS AND FOLLOWERS'.



Google scholar

The screenshot shows a Google Scholar search for "entrepreneurship ecosystem ASEAN". The search results are displayed in a list format. The first result is titled "Entrepreneurship Ecosystem in ASEAN Universities Based on COBLAS Program" by HC GOO, CHÉ Takani, published in 2010. The abstract indicates the paper's purpose is to research the impact and effect of the entrepreneurship ecosystem as a result of the implementation of 'Consulting Based Learning for ASEAN (COBLAS) program in the targeted universities in ASEAN...'. The second result is "The World that Changes the World: How Philanthropy, Innovation, and Entrepreneurship are Transforming the Social Ecosystem" by Yi Cheng, published in 2010. The third result is "ASEAN CAPACITY BUILDING THROUGH PUBLIC POLICIES FOR SCIENCE, TECHNOLOGY AND INNOVATION" by Wangyiyang, published in 2013. The fourth result is "An Empirical Analysis of the Singapore Entrepreneurship Ecosystem: A Case Study For BRIC Economies to Ponder" by Scott Ng, published in 2010. The page includes a search bar at the top, a sidebar with filters, and a footer with the logo of Universitas Katolik Parahyangan and the hashtag #GOBEYOND.

Sitasi dan indeks

- *Impact* dari sebuah jurnal tergantung seberapa sering artielya disitasi oleh publikasi akademik lainnya. Semakin banyak sitasi, semakin besar *impact*-nya.
- *A citation index is a kind of bibliographic index, an index of citations between publications, allowing the user to easily establish which later documents cite which earlier documents.*

The footer of the slide features the logo of Universitas Katolik Parahyangan on the left, the text "UNIVERSITAS KATOLIK PARAHYANGAN" in the center, and the hashtag "#GOBEYOND" on the right. The page number "18" is located in the bottom right corner.

Citation index

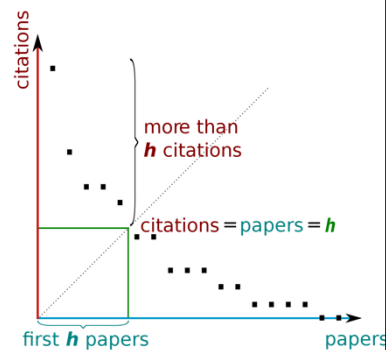
- Indeks sitasi "Citation index" yang mengukur dampak dilakukan oleh:
 - ISI Citation Indices (dari Web of Science *database*).
 - SCOPUS
 - Google Scholar, dll



Contoh indeks sitasi

h-index

- *h-index* ditentukan dari jumlah artikel yang ditulis oleh seorang peneliti yang disitasi dengan jumlah $\geq h$.
- *The index h , defined as the number of papers with citation number $\geq h$, as a useful index to characterize the scientific output of a researcher (Hirsch, 2005).*





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