

Recursos Electrónicos

Problemas empíricos o exploratorios

- Los problemas empíricos o exploratorios hacen al ámbito científico, aunque no al ámbito axiomático de la ciencia, pero sin los cuales ese *corpus* axiomático no puede existir. Podemos a su vez distinguir dos subtipos:
- a) *recolección de datos*: fuentes documentales, biográficas, biblio-gráficas, mapas, fotografías, etc.;
- b) *realización de instrumentos útiles para la investigación* (para el investigador o para terceros): edición de obras críticas, aparatos crítico-bibliográficos, archivo de documentos y su respectiva clasificación, etcétera.

Problemas teóricos y conceptuales

Los problemas teóricos y conceptuales implican la deconstrucción del conocimiento previo (incluso para confirmarlo) y la formulación, mediante las relativas hipótesis alternativas, de nuevas instancias de investigación. Se pueden distinguir diversos problemas teóricos:

- A) *descripción de hechos*: descubrimiento de problemas "puros", "nuevos";
- B) *ordenación*: i. e. clasificación de datos;
- C) *dilucidación*: aclaración de conceptos teóricos aplicados;
- D) *comprobación de las soluciones planteadas*: por el mismo investigador en investigaciones previas o por terceros;
- E) *explicación*: es decir, formulación de hipótesis;
- F) *proyección* de hipótesis o aplicación a determinados datos empíricos previamente definidos;
- G) *formulación* de nuevos términos teóricos;
- H) *descubrimiento* de nuevos problemas teóricos;
- I) *generalización* de verificaciones empíricas previas;
- J) *proyección y/o abducción de hechos*: predicción o retrodicción de fenómenos pasados, presentes o futuros;
- K) *demostración* de la coherencia lógica de las afirmaciones fácticas;
- L) *comprobación* de las soluciones planteadas en otras investigaciones del científico o de terceros;
- M) *construcción de un corpus axiomático elevado*: es decir, la formulación de una teoría que reúna todas las hipótesis que el investigador en cuestión o la comunidad de científicos considere pertinentes para ese caso;
- N) *reconstrucción de teorías*: es decir, la verificación de la consistencia lógica de las teorías propias o previas.

Problemas epistémicos y metodológicos

- El conocimiento científico (como todo fenómeno de conciencia) puede, en gran medida, autovalorarse. Éste también es un ámbito problemático, válido de investigación (convertida en metalógica o metacientífica) que permite valorar incluso aspectos o implicaciones filosóficas o éticas de la ciencia y del conocimiento humano en general. Dentro de este tipo de problemas se pueden incluir también, parcialmente, los problemas de Historia de la Traducción y sus métodos empleados.

Principales tipos de hipótesis científicas:

- sintáctico;
- semántico;
- pragmático-gnoseológico;
- referencial-observacional;
- fenomenológico-representacional;
- conjetural-contrastual.

TIPO II. Desde el punto de vista semántico podemos distinguir las siguientes características o tipos de hipótesis:

2.1. Por las *propiedades de los conceptos*, las hipótesis pueden ser:

- *distributivas*: se refieren a propiedades de algunos miembros de una clase ("*Madame Bovary* representa la crisis del pensamiento puritano burgués del siglo XIX");
- *globales*: cuando las hipótesis que se refieren a conceptos globales básicos de la clase en su totalidad ("Las culturas hipertextualizadas limitan la libertad interpretativa").

2.2. Por el orden de referencia podemos también distinguir:

- a) hipótesis de orden inferior o referencia singular;
- b) hipótesis de orden superior o referencia relacional.

- 2.3. Por la precisión de las hipótesis asimismo tenemos:
 - a) *hipótesis imprecisas*, intencionalmente vagas o explorativas;
 - b) *hipótesis precisas*, refinadas o axiomáticas.

2.4. Por su *correlato* podemos caracterizar a las hipótesis con correlato de referencia:

- a) *experiencial*, o referidas a experiencias;
- b) *experiencial y fáctico*, referidas a experiencias y a hechos;
- c) *fáctico*, referidas sólo a hechos;
- d) *modélico o teórico*, referidas a modelos teóricos;
- e) *metarreferencial*, referidas a cuestiones epistemológicas.

- TIPO III. Desde un punto de vista pragmático-gnoseológico, es decir, clasificándolas por el modo inferencial o investigativo mediante el cual podemos llegar a enunciar las hipótesis, podemos distinguir hipótesis halladas:
 3. 1. *análogicamente*;
 - 3.2. *inductivamente*;
 - 3.3. *deductivamente*;
 - 3.4. *abductivamente*;
 - 3.5. *metateóricamente*.

TIPO IV. Eventualmente se podría distinguir un cuarto tipo de hipótesis científicas, clasificadas por su grado de ostensividad o de referencia propiamente dicho. Se podrían distinguir:

- 4.1. *hipótesis observacionales*;
- 4.2. *hipótesis no-observacionales*.

TIPO V. Podríamos clasificar las hipótesis según la profundidad de su referencia como:

5.1. *fenomenológicas*;

5.2. *representacionales*.

TIPO VI. Finalmente, podemos distinguir una ulterior clasificación complementaria de las hipótesis, a saber:

- 6. 1. *hipótesis conjeturales puras* o en rigor *pseudohipótesis*: son proposiciones conjeturales con forma hipotética (o mejor *cuasihipotéticas*), sin fundamento ni convalidación empírica, casi inopinadas;
- 6.2. *hipótesis empíricas*, i. e. conjeturas sin fundamentar (sin una tradición científica que las convalide o sin un contexto que les dé sentido a su referencia), pero empíricamente convalidadas (aun cuando no posea convalidación teórica);
- 6.3. *hipótesis probables*, es decir, convalidadas empíricamente, fundamentadas por una tradición teórica pero no contrastadas;
- 6.4. *hipótesis convalidadas*, es decir, las que poseen una convalidación científica, fundadas teóricamente y contrastadas.

- Terminology Extraction Suite (TES)
- ApSIC Xbench
- Ngram Statistics Package
- ExtPhr32. Extracts
- TTC TermSuite
- BootCat Frontend
- CorpusCatcher
- CorpusSearch

- **IMS Open Corpus Workbench**
- **AntConc**
- **WeBoCa**
- **Text STAT Simple Text Analysis Tool**
- **GesTerm**
- **Termbase de ForeignDesk**
- **TheW32**

- **Google Co Op:** Aplicación de Google que permite configurar un buscador personalizado para acotar las búsquedas a los dominios que se le indiquen.
- <http://www.google.com/coop/>
- Google scholar
- <https://scholar.google.es/>
- Microsoft academic search
- <http://academic.research.microsoft.com/>
- NDLTD
- <http://www.ndltd.org/>

- Metabuscadores OAI:
 - [Oaister](#)
- Producido y mantenido por la Biblioteca de la Universidad de Michigan, OAIster es definido como un catálogo colectivo de recursos web que da acceso a más de 13.600.000 registros que definen homogéneamente otros tantos documentos digitales pertenecientes a las colecciones de 890 instituciones de todo el mundo.
- [Base](#)
 - Bielefeld Academic Search Engine (BASE) es un motor de búsqueda multidisciplinario para recursos web científicamente relevantes, creado y desarrollado por Bielefeld University Library.
- [Hermes](#)
 - OA-Hermes es un metabuscador de contenidos electrónicos provenientes de fuentes de información localizadas en Internet. El objetivo de OA-Hermes es el de agrupar fuentes de información de acceso abierto y ponerlas a disposición de la comunidad universitaria. Actualmente se tienen agrupadas alrededor de 60 fuentes de información, de las cuales se puede tener acceso a millones de registros. Esto representa una cantidad significativa de información para ser considerada como un complemento a los acervos de las bibliotecas universitarias.

- **Driver**
- Digital Repository Infrastructure Vision for European Research. Acceso a la red de repositorios digitales de las disciplinas académicas que contiene mas de 2.500.000 publicaciones científicas, en artículos, disertaciones, libros, informes, etc., recopiladas regularmente desde mas de 249 repositorios, de 33 países.
- **Scientific Commons**
- ScientificCommons.org provee acceso abierto al conocimiento científico en internet. Utiliza el Open Archive Initiative Protocol for Metadata Harvesting (OAI-PMH)
- **World Wide Science**
- WorldWideScience.org es un acceso científico global que comprende bases de datos y portales científicos nacionales e internacionales
- **Bdu2**
- BDU2 es un proyecto iniciando por el Consorcio SIU para reunir recursos de información de valor académico de libre disponibilidad para el usuario final. Dichos contenidos pueden ser Tesis de diversos grados académicos, Artículos de Publicaciones Periódicas, Libros electrónicos, Material de alto valor histórico digitalizado, Legislación Educativa, Videos, Entrevistas y mucho otro material puesto a disposición por instituciones académicas argentinas.
- **Open Grey**
- Sistema de información sobre literatura gris en Europa, permite el acceso a 700.000 referencias bibliográficas de literatura gris producida en Europa. Ejemplos de literatura gris incluye informes de investigación, disertaciones doctorales, papers de conferencias, etc.

- Meta buscadores: uso bajo su propia responsabilidad.
- <http://www.mamma.com/>
- <http://www.zapmeta.com/>
- <http://www.zuula.com/>
- <http://www.soovle.com/>
- <http://www.metacrawler.com/>
- <http://yippy.com/>
- <http://www.entireweb.com/>
- <http://vroosh.com/>
- <http://iboogie.com/>
- <http://polymeta.com/>
- <http://www.dogpile.com/>
- <http://duckduckgo.com/>
- <https://ixquick.com/esp/>

Para tesis doctorales a texto completo

- [VTLS Thesis Search](#)
- <http://ndltd.vtls.com/search/query;jsessionid=91D4ED42B1590D4DD651BB15C53CE49F?theme=NDLTD>

- [American Doctoral Dissertations, 1933 – 1955](#)
- *This index includes nearly 100,000 **United States** dissertations from 1933 through 1955. (The print index was compiled annually for the National Research Council and The American Council of Learned Societies by the Association of Research Libraries.)*
- [Biblioteca Digital Brasileira de Teses e Dissertações](#)
- A search tool for accessing ETDs produced in **Brazilian** universities.
- [Cybertesis](#)
- A portal developed jointly by the University of Chile, the Universites de Lyon, Montreal, and Alexandrie, and the University of Geneva for accessing full text ETDs from **many countries, including Bolivia, Brazil, Canada, Chile, France, Hong Kong, Mexico, Peru, Spain, and the United States.**
- [DART-Europe E-theses Portal](#)
- A discovery service for open access research theses awarded by **European** universities.
- [DiVA](#)
- This portal provides access to ETDs and research publications written at 26 institutions in **Scandinavia**.
- [EThOS](#)
- This British Library portal provides access to virtually all ETDs awarded by **UK universities**, and offers a scan-on-demand service for paper theses.
- **France** – [Theses.fr](#)
- [Hong Kong University Theses Online \(HKUTO\)](#)
- *All **Hong Kong** theses since 1941.* [NARCIS](#)

- [National ETD Portal \(South Africa\)](#)
 - This search portal provides access to ETDs produced in **South Africa**.
- [National Library of Australia Trove Service](#)
 - The National Library of **Australia** harvests ETD Metadata from Australian universities and provides a search services through its portal.[Network of OA repositories in Latin America](#)
- [Open Access Theses & Dissertations \(OATD\)](#)
 - A new, emerging, open access model for **United States** theses and dissertations[ProQuest Dissertations and Theses \(USA\)](#) and [PQDT Open](#)
 - Both of these repositories are run by ProQuest. Both include most recent **North American** ETDs and selective coverage for **other regions of the world**.
 - Many university libraries provide password access to the first repository, which is the most comprehensive but consists mostly of theses that are NOT Open Access. The link above also provides access for individuals without a connection to a research library.
 - The second repository is ProQuest's repository of Open Access theses and dissertations.
- [RCAAP - Repositório Científico de Acesso Aberto de Portugal](#)
 - The RCAAP's mission is to promote, support and facilitate the adoption of the open access movement in Portugal. RCAAP The project aims to: increase the visibility, accessibility and dissemination of academic activity and Portuguese scientific research, facilitating the management and access to information about scientific production and integrate **Portugal** into a set of international initiatives. This portal offers a union catalog with digital contents from more than 30 institutions.
- [South African ETD Portal](#)
- Spain – [Tesis Doctorales en Red](#)
- [Theses Canada](#)

- Repositorios:
- E-lis
- <http://eprints.rclis.org/>
- Directorio Internacional de literatura gris
<http://www.greynet.org/internationaldirectory.html>
- Repositorios Open:
- <http://www.opendoar.org/>
- Recolecta:
- <http://buscador.recolecta.fecyt.es/>
- Ranking Web de repositorios:
- <http://repositories.webometrics.info/es/world>

- [UK Data Archives](#) We are open to offers of any data collection which may be of use to social scientists and historians, whether large scale or small scale, in most formats.
- [Cultural Policy and the Arts National Data Archive \(CPANDA\)](#) Princeton University. CPANDA strives to acquire, archive, document, and preserve data sets on topics in art and cultural policy, including arts funding, arts education, the arts and economic development, public participation in the arts, and attitudes towards the arts. Data is provided in a user-friendly format for scholars, journalists, policy makers, artists, and cultural organizations.
- [Association of Religion Data Archives \(ARDA\)](#) The ARDA provides free access to the most authoritative religion data and religion statistics. It is a collection of surveys, polls, and other data submitted by researchers and made available online by the ARDA
- [UCL Centre for Digital Humanities](#)
- [The Institute for Advanced Technology in the Humanities](#)

- Agriculture
 - [AgEcon Search](#). Research in agriculture and applied economics. From the [University of Minnesota](#). (*Also listed under Economics.*)
 - [DSpice@ISSR](#). From the [ISSR \(Indian Institute of Spices Research\)](#).
 - [ICRISAT \(International Crops Institute for Semi-Arid Tropics\) Open Access Repository](#). From the [<http://www.icrisat.org/>] [ICRISAT](#).
 - [Infoteca-e](#). The collections comprise self-edited materials such as books for technology transfer, primers, radio and television programs with information related to the several areas of expertise. Appropriate language is used to ensure that farmers, extensionists, agricultural technicians, students and teachers from rural schools, cooperatives and other sectors of agricultural production are able to assimilate information more easily and, as a result, to appropriate themselves of the technologies developed by Brazilian Agricultural Research Corporation (Embrapa). From the [Embrapa](#).
- [OpenAgri Repository](#). From [Agropedia](#).
- [Organic Eprints](#). From the [Danish Research Centre for Organic Farming](#) (DARCOF). All languages.
- [Electronic Theses and Dissertations Collection](#). From the [University of Agricultural Sciences Dharwad](#).
- [SIDALC \[Agriculture Information and Documentation Service of the Americas\]](#).
- [Virtual Open Access Agriculture & Aquaculture Repository](#).
- Anthropology
 - [Anthropology & Archaeology Research Network \(AARN\)](#). Supported by the [American Anthropological Association \(AAA\)](#).
 - [Folklore Studies](#). From [Indiana University](#).
 - [Mano'o](#). A repository for anthropology of the Asia-Pacific region, hosted by the the Department of Anthropology at the University of Hawai'i at Manoa.
- Architecture and Civil Engineering
 - [Greater Cincinnati Memory Project](#).
- [York Digital Library](#).
- Arts
 - [Kultur](#). From [JISC](#) and other partners.
 - Art history
 - [ART-Dok](#). German, English, French etc.
 - Astrophysics
 - [The SAO/NASA Astrophysics Data System \(ADS\)](#).
- Biology / Life sciences
 - [Also see medicine](#).
 - [Nature Precedings](#). Documents in bioinformatics, genetics, molecular cell biology, neuroscience, ecology, and several other subjects.
 - [Threatened and Endangered Species Document Repository](#). From the US [Department of Defense](#) (DoD), and limited to research on threatened and endangered species on the 30 million acres of land under DoD stewardship.
 - [Plazi](#). On taxonomic research. From [Plazi](#).
- Business
 - [Corporate Governance Network](#). From [SSRN](#).
 - [EconStor](#). The repository focuses on Publications from Germany, mainly from institutions, but also from single authors.
- Classics
 - [Classics Research Network](#). From [SSRN](#).
 - [PropylaeumDOK](#). German, English etc. Fields: Egyptology, ancient history, classical archaeology, classical philology, prehistoric archaeology.
 - Cognitive science
 - [Cognitive Science Network](#). From [SSRN](#).
 - [Cogprints](#). English.
 - [History & Theory of Psychology Eprint Archive](#).
 - [Psydok](#). From [Universitat des Saarlandes](#). In German.

- Computer science
- *Also see* mathematics.
- [BDB Comp \(Biblioteca Digital Brasileira de Computaca\)](#). In Portuguese.
- [CiteSeer^x](#). Successor to [CiteSeer](#). From Lee Giles. (The original CiteSeer was from Giles, Steve Lawrence, and Kurt Bollacker.)
- [Computing Research Repository](#). From the [Association for Computing Machinery](#) (ACM), [arXiv](#), [Networked Computer Science Technical Reference Library](#)(NCSTRL), and the [Association for the Advancement of Artificial Intelligence](#) (AAAI).
- [DSpace at the University of Texas at Austin School of Information](#).
- [Electronic Proceedings in Theoretical Computer Science](#). An OA repository for refereed conference proceedings.
- [HAL INRIA](#). In French.

- Cryptology
- [Cryptology eprint Archive](#). English.
- Development
- R4D (Research for Development). From the UK [Department for International Development](#).
- [Ressources documentaires](#). From France's [L'Institut de recherche pour le développement](#).
- Digital preservation
- [ERPAePRINTS](#). All languages.
- Earth science
- [Earth Prints](#). All languages. Fields: Atmosphere, cryosphere, hydrosphere, solid Earth, Earth sciences in general.
- [GEO-LEO](#). English, German, etc., but only publications from the German speaking area.
- [Karst Information Portal](#). A joint project of the [National Cave & Karst Research Institute](#), [University of South Florida Libraries](#), [University of New Mexico Libraries](#), and the [Union Internationale de Spéléologie](#).
- [ShareGeo](#). From [EDINA](#).
- Economics
- [AgEcon Search](#). Research in agriculture and applied economics. From the [University of Minnesota](#). (*Also listed under Agriculture.*)
- [Economists Online](#). From the [Nereus consortium](#). Info July 2013: Economists Online will close it's service by the end of this year.
- [Munich RePEc Personal Archive](#). All languages. "The topic should relate to economics, including the contiguous historical, social, and behavioral sciences and statistical as well as mathematical methods related to economics."
- [EconStor](#). The repository focuses on Publications from Germany, mainly from institutions, but also from single authors.
- Education 1 (Research)
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- (*This is a list of repositories for research in the field of education. For repositories of open educational resources, see Education 2, below.*)
- [African Higher Education Research Online](#). English. African Higher Education Research Online (AHERO) is an open access archive of texts that focus on the study, practice and governance of higher education in Africa.
- [ALT Open Access Repository](#). From the [Association for Learning Technology](#).
- [ERIC \(Education Resources Information Center\)](#).
- [HEER](#) (Higher Education Empirical Research). From the Open University [Centre for Higher Education Research and Information](#) (CHERI). Only CHERI-written summaries of the original research papers are OA through HEER.
- [OER Research](#). A repository for research on open educational resources (OERs). Accepts submissions "in just about every language" (Personal Mail, November 8, 2008). From [IssueLab](#) and the [Hewlett Foundation](#).
- [pedocs](#). German, English.
- [TeLearn](#). Multilingual. TeLearn is a multidisciplinary and multilingual open archive on technology enhanced learning (TEL). It was launched late 2006 by the Kaleidoscope European Network of Excellence (EC funded project of the 6th R&D framework programme).
- Education 2 (OER)
- (*This is a list of repositories for open educational resources. Also see the OAD list of OER lists, in our section of [Lists maintained by others](#). For repositories for research in the field of education, see Education 1, above.*)
- [Connexions](#). From [Rice University](#).
- [CSTA Source](#). "An Online Repository of K-12 Computer Science Teaching and Learning Materials." From the [Computer Science Teachers Association](#) (CSTA).
- [MERLOT](#) (Multimedia Educational Resource for Learning and Online Teaching).
- [JorumOpen](#). Open educational resources from the UK.
- [OER Commons](#).
- [OER Research](#).
- [Pedocs](#). German educational portal.
- [RELPE \(Red Latinoamericana Portales Educativos/ Latin American Network of Education Portals\)](#).
- [SOL*R \(Sharable Online Learning Resources](#). "A Repository of Freely Available Online Learning Resources." "For British Columbia public post-secondary educators."

- Energy
- [OnePetro](#). Run by the [Society of Petroleum Engineers](#) (SPE) on behalf of a [consortium](#) of petroleum research organizations. Launched in March 2007.
- Engineering
 - [BEACON eSpace](#). From the [JEP Propulsion Laboratory](#) at [The California Institute of Technology](#).
 - [Crystallography Open Database](#).
- [ePrints Soton](#). From the University of Southampton].
- Environmental science
 - [CEDA Repository](#). From the [Centre for Environmental Data Archival](#) (CEDA).
 - [GreenFILE](#). From [EBSCO](#). Some texts are scholarly and some are not. Some are just OA abstracts and some are OA full-texts.
- German Literature and Language
 - [GiNDok](#)
- Humanitarian aid
 - [ReliefWeb](#). From the United Nations.
- Humanities in general
 - [DASH \(Digital Access to Scholarship Harvard\)](#).
 - [Hprints](#). All languages. A division of [HAL](#) focusing on the humanities.
 - [HAL-SHS](#). All languages. A division of [HAL](#) focusing on the humanities and social sciences

- Law
Also see the [list of law-related repositories](#) from Robert Richards.
- Also see [SSRN](#) under *Social sciences*, below.
- [Bepress Legal Repository](#). Submissions in English and other languages for individual scholars through [Selected Works](#)
- [LitLaw](#). From [Lexbe](#).
- Library and information science
[ALPS Link Community Portal](#). Shareable library instructional materials. Based in British Columbia, Canada.
- [DList](#). English.
- [E-LIS](#). All languages. Abstracts in English.
- [LDL: Librarians' Digital Library](#). Exclusive Open Access Repository on LIS. English and Indic Scripts. DRTC, Bangalore, India
- Linguistics
Also see the 40+ [members](#) of the [Open Language Archives Community](#) (OLAC).
- [ACL Anthology](#). English. "A Digital Archive of Research Papers in Computational Linguistics" from the [Association for Computational Linguistics](#).
- [CogPrints](#). English.
- [LingBuzz](#). English
- [OAOB \(Open Access to Oriya books\)](#).
- Literature
Also see classics.
[English & American Literature Research Network](#). From [SSRN](#).
- Marine science
[Aquatic Commons](#). The fresh- and brackish-water counterpart to OceanDocs, below. (From the same agencies?)
[Avano](#). Harvesting [many marine science repositories](#) for OAI-based cross-archive searching. From [L'Ifremer](#) (Institut français de recherche pour l'exploitation de la mer, or the French Research Institute for Exploitation of the Sea).
- [Archimer](#) (Archive Institutionnelle de l'Ifremer). From [L'Ifremer](#) (Institut français de recherche pour l'exploitation de la mer, or the French Research Institute for Exploitation of the Sea).
- [Central and Eastern European Marine Repository](#) (CEEMAR). From the [Institute of Biology of the Southern Seas](#) (IBSS). Deposits limited to those from scientists in European Countries in Economic Transition (ECET).
- [DRS@nio](#). From India's [National Institute of Oceanography](#).
- [Institute of Biology of the Southern Seas E-Repository](#). From the [Institute of Biology of the Southern Seas](#) (IBSS) of the [National Academy of Sciences of Ukraine](#).
- [Marine & Ocean Science ePrints Archive](#). From the UK's [Plymouth Marine Laboratory](#).
- [The Marine Institute's Open Access Repository](#). From Ireland's [Marine Institue](#).
- [OceanDocs](#). From [Hasselt University](#), the UN's [Food and Agriculture Organization](#) (FAO), and the UN's [Intergovernmental Oceanographic Commission / International Oceanographic Data and Information Exchange](#) (IOC/IODE). The salt water counterpart to the Aquatic Commons, above.
- [Woods Hole Open Access Server](#). From the US [Woods Hole Oceanographic Institution](#).

- Mathematics
- *Also see* computer science.
- *Also see* the AMS [Directory of Mathematics Preprint and e-Print Servers](#).
- [Arxiv](#). Fields: Physics, mathematics, computer science, quantitative biology, and statistics.
- [The Logic Forum](#).
- Medicine
- *Also see* biology / life sciences.
- [Biblioteca Virtual en Salud \(BVS\)](#). In Spanish.
- [e-ms, Eprints Open Archive in Social Medicine and related fields](#). All languages. Field: Social medicine and related fields.
- [Minority Health Archive](#). From the [Center for Minority Health](#) at the [University of Pittsburgh](#).
- [NECOBELAC \(Network of Collaboration Between Europe and Latin America-Caribbean Countries\)](#).
- [Open Medical Abstracts](#). OMA is an Open Access-exclusive abstracting service covering all areas of medical sciences (e.g., Psychiatry, Neurology, Physiology, Dentistry, etc.) only Open Access materials from peer-reviewed journals are included. The service is provided free-of-charge and the database is updated quarterly.
- [OpenMED@NIC](#). All languages (non-English documents must have metadata, abstract and keywords in English). Fields: "Medical and Allied Sciences including Bio-Medical, Medical Informatics, Dental, Nursing and Pharmaceutical Sciences".
- [PubMed Central](#). From the U.S. [National Institutes of Health](#) (NIH).
- Meteorology
- [MetRep](#). From JISC's [Overlay journal infrastructure for Meteorological Sciences](#) (OJIMS) project. The repository is forthcoming.

- Multidisciplinary repositories
- *Also see* Humanities; Social Sciences.
- [arXiv](#). From [Cornell University Library](#).
- [Biblioteca Digital Andina](#). An Andean community initiative.
- [DSpace@MIT](#).
- [eGyanKosh](#). From [The Indira Gandhi National Open University \(IGNOU\)](#).
- [HAL](#). From France's [Centre National de la Recherche Scientifique](#) (CNRS). (HAL = Hyper Articles en Ligne, Hyper Article on Line.)
- [Iniciativa Metabiblioteca](#) Biblioteca Digital de Libros de Acceso Abierto.
- [Global Open Access Portal](#). Listings of major open access repositories, searchable by discipline and geographic region. (See its [Multidisciplinary subsection](#)).
- [IssueLab](#). For research by non-profit organizations, in any field.
- [Latindex](#). "A regional network with participation of national focal points in 18 countries of Latin America and the Caribbean."
- [LSE Research Online](#). From the [London School of Economics and Political Science](#).
- [MANIOC](#). A scientific and cultural open access repository specializing on the Caribbean, the Amazon, the Guyana Plateau. From the [University of Antilles-Guiana](#).
- [NISCAIR Online Periodicals Repository](#).
- [OpenSIGLE](#) (Open System for Information on Grey Literature in Europe). From [Institut de l'Information Scientifique et Technique](#). (INIST). Some contents are just bibliographic citations, and some (about 200 conference preprints on grey literature) are full texts.
- [PERIÓDICA \(\(Indice de Revistas Latinoamericanas en Ciencia/Sciences\)](#). From [Universidad Nacional Autónoma de México](#).
- [Polish Digital Library Federation](#) Polish Network of digital libraries, open content from all fields.
- [Poverty Research Archive](#). Search engine for materials about poverty research and reduction. Provided by [Karsten Weitzenergger Consulting](#).
- [The Digital Library of the Caribbean](#).
- [Redalyc \(Red de Revistas Científicas de América Latina y el Caribe, España y Portugal\)](#).
- [Scielo](#).

- [World Bank: Open Knowledge Repository](#).
- [Zenodo](#). Open content from all fields of the sciences.
- Nuclear Sciences
- [HAL-IN2P3 \(\(Hyper Article en Ligne\)](#). In French.
- [INIS \(International Nuclear Information System\)](#).
- Philanthropy
- [FOLIO \(Foundation Literature Online\)](#). From [IUPUI University Library](#) and the [Foundation Center](#)
- Philosophy
- For logic, *see* Mathematics.
- [Ethics in Science and Engineering National Clearinghouse](#) (ESENCE). "A digital repository of materials on ethics and the responsible and ethical conduct of research in science and engineering, including the social sciences." Hosted by the U of Massachusetts Amherst.
- [Philosophy Research Network](#). From [SSRN](#).
- [PhilPapers](#). From David Chalmers and David Bourget.
- [PhilSci Archive](#). All languages. Field: Philosophy of science. From the [Center for Philosophy of Science](#) at the [University of Pittsburgh](#).
- [Sammelpunkt. Elektronisch archivierte Theorie](#). German, English, etc.
- Physics
- [Arxiv](#) - Policy: all languages. Fields: Physics, mathematics, computer science, quantitative biology, and statistics.
- [CERN Document Server](#). English. Field: particle physics.
- [InterNano](#). For "resources about the advances in applications, devices, metrology, and materials that will facilitate the commercial development and/or marketable application of nanotechnology." From the [National Nanomanufacturing Network](#).
- [Magnetic Resonance Online Texts](#). From Stanislav Sykora.
- [Nano Archive](#). From the [ICPCNanoNet](#) project.

- Political science
- [eDoc.ViFaPol](#). An OA section within [ViFaPol](#) (Virtuelle Fachbibliothek Politikwissenschaft). Mostly German. Mostly only for institutions not for single scholars.
- Psychology
 - [HTP Prints](#). Fields: history and theory of psychology. Languages: all languages
 - [PsyDok](#). German and English
- Public policy research
 - [PolicyArchive](#). From the [Center for Government Studies](#) and [IUPUI University Library](#).
- Regional studies
 - [Archive of European Integration](#). All languages.
- [SavifaDok](#). English, German etc. Focusing on South Asian Studies.
- Sciences in general
 - [World Wide Science](#).
 - [Indian Academy of Sciences](#).
- Social sciences in general
 - [CLASE \(Citas Latinoamericanas en Ciencias Sociales y Humanidades/Social Sciences and Humanities\)](#). From [Universidad Nacional Autónoma de México](#).
 - [CLACSO's Latin America and the Caribbean Social Sciences Digital Repository](#). Contents mainly in Spanish and Portuguese, from a network of 230 social science institutions of 21 countries from the region.
 - [Digital Repositories E-Science Network](#) (DReSNeT). From the UK [Engineering & Physical Sciences Research Council](#) (EPSRC). A network of social science repositories for texts and data.
 - [Digital Repository of the Institute for Population and Social Research](#). From the Institute for Population and Social Research, Mahidol University, Bangkok, Thailand.
 - [HAL-SHS](#). All languages. A division of [HAL](#) focusing on the humanities and social sciences.
 - [Refugee Research Network](#). Hosted by York University.
 - [Social Science Research Network](#) (SSRN). English.
 - [Social Science Open Access Repository](#) (SSOAR). Limited to German authors publishing in German and other languages.
- Technology in general
 - [CalTech Theses](#). From [Caltech Library](#).
 - [Cemadoc](#). In French.
 - [InfoScience](#).
 - [QUT \(Queensland University of Technology \) Eprints](#). From [Queensland University of Technology](#).

- Red Onion
- Torch - Onion
<https://xmh57jrzrnw6insl.onion.to/>
- Torsearch - Onion
<https://kbhpodhnfxl3clb4.onion.to/>

- **Google News Archive Search:** Servicio de búsquedas especializado de Google orientado a archivos de prensa. Búsqueda avanzada y restricciones por fecha, publicación o tarifa. <http://news.google.com/archivesearch>
- **Tesauro de la UNESCO:** El Tesauro de la UNESCO es una lista controlada y estructurada de términos para el análisis temático y la búsqueda de documentos y publicaciones en los campos de la educación, cultura, ciencias naturales, ciencias sociales y humanas, comunicación e información. <http://databases.unesco.org/thesaurus/>

- Buscadores de artículos científicos en deep weeb
- <http://arc.tees.ac.uk/VLE/DOMAIN/CSEARCH/TABS/About.asp>
- **Online Journals Search Engine - where science meets the web**
- <http://www.ojose.com/>
- <http://www.hprints.org/>
- The free Nordic Arts and Humanities and Social Sciences Open Access fulltext
- Scientific Research Publishing
- <http://www.scirp.org/>
- <http://www.intechopen.com/>
- <http://tesislatinoamericanas.info/>
- **Directorios:**
- <http://www.openhumanitiespress.org/>
- <http://lii.org> (*Librarians' Index to the Internet*) dependiente de la Biblioteca de California.
- <http://infomine.ucr.edu> (*Scholarly Internet Resource Collections*) construida por la Universidad de California.
- <http://ipl.org> (*The Internet Public Library*), elaborada por la Universidad de Michigan.
- <http://lanic.utexas.edu> (*Latinamerican Network Information*), creada por la Universidad de Texas en Austin. Incluye la posibilidad de hacer búsquedas en español.
- <http://www.vlib.org> (*Virtual Library*).
- OpenStax CNX Library
- <http://cnx.org/contents>
- **OAPEN online library and publication platform**
- <http://www.oapen.org/home>