

# **RESEARCH METHODOLOGY**



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# DATABASES

## IEEE

**IEEE** stands for Institute of Electrical and Electronic engineering. It was established on January 1, 1963. Its headquarters are in Piscataway, New Jersey, and United-State. IEEE is an institute that checks the application of a systematic approach to the development operation and maintenance of software that is the application of engineering software

## PUBMED

PubMed is an American library that contains articles related to health. It has more than 30 million articles in its database and it was established in January 1996. PubMed includes a wide range of biomedical and health topics including environmental health, social sciences, microbiology, genetics, and chemical and physical sciences.

## SCOPUS

**Scopus** was established in 2004. It is Elsevier's abstract database and citation database. Elsevier is the owner of Scopus. Scopus is the largest abstract database and citation database of peer-reviewed literature. peer-reviewed literature includes scientific journals, books, and conference proceedings also

## OVIDSP

*OvidSP* is a search platform that provides access to databases, books, and journals offered by the Medical Library at Health

## **WEB OF SCIENCE**

**Web of science** most trusted publisher independent global citation database. Web of science was launched in 1997. It has paid access database. It provides reference and citation data from academic journals, conference proceedings, and other documents in various academic disciplines

## **ScienceDirect**

**ScienceDirect** is a free database that allows users to search for article keywords and specific journal publications. It was launched in March 1997. ScienceDirect is a multidisciplinary database. It has thousands of journals and e-books under their search engine system

## **JSTOR**

**JSTOR** was launched in 1994. Jstor is an index. You can search for information about all different types of topics. It covers 75 different disciplines. It is a digital library. It contains digitized back issues of academic journals

## **ERIC**

ERIC stands for Education Resources Information Center. It is a useful source for professionals in the academic field. It is a digital library for education research purposes. Its database features education-based literature. ERIC is a free database that the United States Department Of Education sponsors to share resources for teachers and other academic professionals.

## **ACADEMIC SEARCH COMPLETE**

**Academic Search** is a monthly indexing service. It was established in 1997. Academic Search Complete is a database that stores information about multiple different disciplines and allows

users to search for peer-reviewed and scholarly sources based on the topic, keyword, or even author.

## **GOOGLE SCHOLAR**

**Google Scholar** is a freely accessible web database. It was launched in 2004. It provides an easy way to broadly search scholarly literature. In google scholar, you can search across many disciplines and sources like articles, books