



ACADEMICIA
**An International
Multidisciplinary
Research Journal**
(Double Blind Refereed & Peer Reviewed Journal)



DOI: 10.5958/2249-7137.2021.02093.0

A REVIEW ON SEMANTIC WEB MINING

Dr. Ajay Rana*; Vijay Maheshwari**

*Shobhit Institute of Engineering and Technology,
(Deemed to be University), Meerut, INDIA
Email id: ajay.rana@shobhituniversity.ac.in,

**School of Computer Science and Engineering,
INDIA
Email id: vijay@shobhituniversity.ac.in

ABSTRACT

Due to the enormous quantity of information in various forms, retrieving the most relevant papers from the web is challenging. The enormous quantity of data is tough for computers to comprehend, but it is simple for people to comprehend. The semantic web, often known as Network 3.0, is an online of data that allows competent computers to comprehend data on web pages. The Semantic Web is a technique for improving the precision of information retrieval systems. Online mining is the use of data mining methods to extract information from web data, such as web pages, connections between documents, and web site use records, among other things. Semantic web mining aims to bring the semantic web and web mining together. The primary goal is to use semantic web tools to convert unstructured data into machine comprehensible data so that machines can reply to human inquiries in less time and save tiresome effort, and to use web mining tools to automatically extract information buried in huge quantities of online data. The different Semantic-web methods and difficulties are the subject of this paper.

KEYWORDS: *Semantic Web Mining, Semantic Web Approaches, Semantic Web, Web 3.0, Web Mining.*

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