

PhD dissertation review: Automatic indexing of Arabic periodicals in Al Mandhoumah databases

Reviews

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Abstract

Automatic indexing plays a crucial role in bridging the gap between the creators and publishers of intellectual content and the researchers who seek to access it. By offering an objective analysis and detailed description of intellectual works, automatic indexing enables quick, accurate, and efficient retrieval of information. This process has become increasingly vital due to the exponential growth in intellectual production, the diversity of its fields, and the continuous influx of new content.

Periodicals, particularly specialized ones, are a critical source of information on intellectual and cognitive advancements. They serve as a cornerstone of scientific research, offering researchers timely insights and updates across various fields. Due to their large volume, continuous publication, and ability to keep pace with current developments, periodicals have become indispensable to researchers seeking to achieve their academic and professional goals.

With the widespread adoption of databases, particularly in the Arab world—such as Dar Al-Manzomah’s information databases, which encompass a broad spectrum of Arab scientific periodicals—the role of automatic indexing has become even more significant. These databases rely heavily on automatic indexing to make vast amounts of information accessible to researchers. The indexing services provided for articles

within these periodicals are now the cornerstone for ensuring that researchers can effectively navigate the extensive body of knowledge contained within intellectual production journals. Through efficient indexing, these databases facilitate the discovery and utilization of relevant information, thereby maximizing the value and impact of intellectual production.

Keywords

Automatic indexing, journals indexing, Arabic databases