Web Usage Mining Techniques and Applications Across Industries

Part of the Advances in Data Mining and Database Management Book Series

A.V. Senthil Kumar (Hindusthan College of Arts and Science, India)

Description:

Web usage mining is defined as the application of data mining technologies to online usage patterns as a way to better understand and serve the needs of web-based applications. Because the internet has become a central component in information sharing and commerce, having the ability to analyze user behavior on the web has become a critical component to a variety of industries.

Web Usage Mining Techniques and Applications Across Industries addresses the systems and methodologies that enable organizations to predict web user behavior as a way to support website design and personalization of web-based services and commerce. Features perspectives from a variety of sectors.

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Readers:

This publication is designed for use by IT specialists, business professionals, researchers, and graduate-level students interested in learning more about the latest concepts related to web-based information retrieval and mining.

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Topics Covered:

- Algorithms
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- Web Browsing Behavior
- Web Data Extraction
- Web Data Repositories

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