Data Mining in Dynamic Social Networks and Fuzzy Systems

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

Vishal Bhatnagar (Ambedkar Institute of Advanced Communication Technologies and Research, India)

Many organizations, whether in the public or private sector, have begun to take advantage of the tools and techniques used for data mining. Utilizing data mining tools, these organizations are able to reveal the hidden and unknown information from available data.

Data Mining in Dynamic Social Networks and Fuzzy Systems brings together research on the latest trends and patterns of data mining tools and techniques in dynamic social networks and fuzzy systems. With these improved modern techniques of data mining, this publication aims to provide insight and support to researchers and professionals concerned with the management of expertise, knowledge, information, and organizational development.

Topics Covered:
- Contextual Social Network Analysis
- Data Mining Techniques
- Data Preparation
- Fuzzy Analysis
- Fuzzy Neural Networks
- Semantic Web Platforms
- Social Networks
- Temporal Patterns

Market: This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners. Ideal for classroom use.

Vishal Bhatnagar received the B-Tech degree in Computer-Science and Engineering from Nagpur University in Nagpur, India in 1999 and the M-Tech in Information-Technology from Punjabi University, Patiala, India in 2005 and PhD from Shobhit University in 2010.Vishal Bhatnagar is Associate Professor in Computer-Science and Engineering department at Ambedkar Institute of Advanced Communication Technologies and Research (Govt. of Delhi), GGSIPU, Delhi, India. His research interests include Database, Advance Database, Data warehouse and Data mining. He has been in teaching for more than eight years. He has guided under-graduate and post-graduate students in various research projects of databases and data mining.
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Bhatnagar Vishal (Ambedkar Institute of Advanced Communication Technologies and Research, India)

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