Artificial Intelligence Applications in Literary Works and Social Media
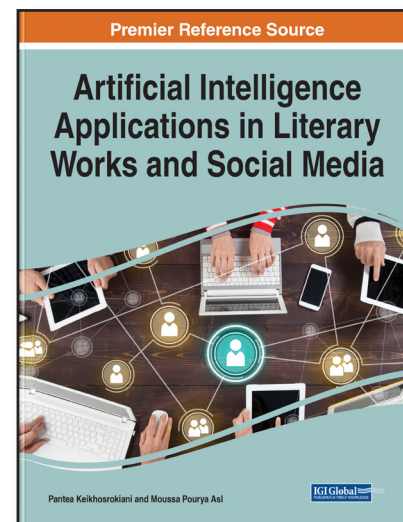
Part of the Advances in Computational Intelligence and Robotics Book Series

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Artificial Intelligence Applications in Literary Works and Social Media

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IGI Global

Description:

Artificial intelligence has been utilized in a diverse range of industries as more people and businesses discover its many uses and applications. A current field of study that requires more attention, as there is much opportunity for improvement, is the use of artificial intelligence within literary works and social media analysis.

Artificial Intelligence Applications in Literary Works and Social Media presents contemporary developments in the adoption of artificial intelligence in textual analysis of literary works and social media and introduces current approaches, techniques, and practices in data science that are implemented to scrap and analyze text data. This book initiates a new multidisciplinary field that is the combination of artificial intelligence, data science, social science, literature, and social media study. Covering key topics such as opinion mining, sentiment analysis, and machine learning, this reference work is ideal for computer scientists, industry professionals, researchers, scholars, practitioners, academicians, instructors, and students.

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Hardcover: $270.00   **Softcover: $205.00**   **E-Book: $270.00**   **Hardcover + E-Book: $325.00**

Topics Covered:

- Artificial Intelligence
- Emotions
- Literary Works
- Machine Learning
- Management
- Natural Language Processing
- Opinion Mining
- Sentiment Analysis
- Social Media
- Thematic Analysis
- Topic Modeling

Subject: Computer Science and Information Technology

Classification: Edited Reference

Readership Level: Advanced-Academic Level (Research Recommended)

Research Suitable for: Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners