Multimodal Sentiment Analysis Using Deep Neural Networks

Advances in Soft Computing

Deep learning methods are achieving state-of-the-art results on challenging machine learning problems such as describing

Data Science and Intelligent Applications

artificial intelligence.

supervised learning strategies for big multimodal data; and multimodal big data processing and applications. The book...

In this book common sense computing techniques are further developed and applied to bridge the semantic gap between ...

sense knowledge bases to develop a novel intelligent engine for open-domain opinion mining and sentiment analysis. The ...

Innovation with Big Data: An Environment of Computational Intelligence

This book is a collection of best selected papers presented at the International Conference on Inventive Computation and...

Micro-Electronics and Telecommunication Engineering

range of topics, including: collective intelligence, intelligent systems, IoT, fuzzy systems, Bayesian networks, ant...

This book includes selected papers from the International Conference on Data Science and Intelligent Applications (ICDSIA...

Data Science and Big Data: An Environment of Computational Intelligence

Discussions among pioneering researchers, scientists, industrial engineers, and students from all around the world. Bringing together experts from different countries, the book focuses on innovative issues at an international level.

Analysis of Images, Social Networks and Texts

The conference focuses on all areas of machine learning and its applications in medicine, biology, industry, manufacturing, security, education, virtual environments, game playing big data, deep learning, and problem solving...

Intelligent Data Engineering and Automated Learning   IDEAL 2019

motivation and gamification in Social Media, social network analysis, and agents, models and algorithms in Social Media.

160 posters presented at the 14 colocated HCII 2018 conferences. The papers were carefully reviewed and selected from ...

The two volumes set LNCS 10913-10914 of SCSM 2018 constitutes the proceedings of the 10th International Conference on...

Sentiment Analysis

gives an insight in handling unstructured textual data and converting it to structured machine-processable data in the ...

The abundance of text available in social media and health-related forums and blogs have recently attracted the interest ...

Lexicon-based approach to sentiment analysis in the bio-medical domain, i.e., WordNet for Medical Events (WME). This book

Sentiment Analysis in the Bio-Medical Domain

challenges faced in sentiment analysis research. Providing detailed explanations of the methodologies, the book is a valuable resource for researchers as well as newcomers to the field.

This book covers deep-learning-based approaches for sentiment analysis, a relatively new, but fast-growing research area, ...