



## Unlocking Minds and Machines: Advances in Cognitive Computing and Big Data Analytics

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### Message from the Guest Editors

This Special Issue aims to explore the intersection of cognitive computing, machine learning, and big data analytics. It delves into advanced AI techniques that mimic human cognitive functions, such as natural language processing (NLP), facial expression recognition, and other cognitive tasks. The focus is on leveraging these techniques to extract insights from massive datasets, enabling innovative applications in various domains.

This Special Issue will complement existing literature by providing a comprehensive overview of recent advancements in cognitive computing and big data analytics; offering insights into the practical applications of AI technologies in solving real-world problems; identifying emerging trends and future research directions in the field; and highlighting the importance of interdisciplinary research in cognitive computing, big data, and machine learning. This Special Issue aims to contribute significantly to the growing body of knowledge in cognitive computing and big data analytics, ultimately advancing the field and benefiting society as a whole.

