

Special Issue

Advances in Data Mining, Neural Networks and Deep Graph Learning

Message from the Guest Editors

Various everyday tasks are being solved with the help of data mining these days. Due to the strong expressive power of graphs, solving real-world challenges with graph structure has recently attracted the interest of academia and industry.

Graph learning offers the advantage of exploiting the topological structure of graphs. Deep graph learning methods are highly effective in solving real-world challenges. The research community has contributed algorithms, techniques such as neural networks, social networks, knowledge graphs, and biological networks. Despite the rapid advancement, it is deserved to conduct in-depth research on data mining, neural networks and deep graph learning from both theoretical and applied perspectives to better support real-world data analysis.

This Special Issue will feature recent advances in data mining, neural networks, and deep graph learning algorithms and techniques. This issue welcomes theoretical and applied research as well as their applications in real-world domains.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2024)



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About the Journal

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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