Special Issue

Social Network Analysis and Mining

Message from the Guest Editors

Social network analysis (SNA) and social network mining have gained significant momentum during the last decade as they have been extensively applied within social media and networks as part of commercial services. Today, social networks have a large base of daily users. Especially after the COVID-19 pandemic, we have witnessed that people tend to use social networks to enhance their social life and increase interaction with the community, while it became apparent that widespread capabilities of disinformation propagation through social media is something that attracts the interest of policy makers as a problem to be countermeasured. Social network analysis is harnessing knowledge within organisations, which reveals relationships between people within communities and organizations, and can form the basis of utilizing the collective intelligence in communities and organizations. Given this growing importance and interest in SNA, we have decided to dedicate a Special Issue on this very interesting and multidisciplinary research topic.

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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