



an Open Access Journal by MDPI

Cohesive Subgraph Computation over Massive Sparse Networks

Guest Editors:

Prof. Dr. Wei Li

College of Computer Science and Technology, Harbin Engineering University, Harbin 150001, China

Prof. Dr. Sisi Zlatanova

Faculty of Built Environment, University of New South Wales, Sydney, NSW 2052, Australia

Deadline for manuscript submissions: closed (20 September 2022)

Message from the Guest Editors

Our concrete intention in this Special Issue is to bring together researchers, scholars, and contributors to share their ongoing and latest research with regards to existing theoretical, methodological contributions as well as the development of new methods/approaches in cohesive subgraph computation over large graphs. From this perspective, this Special Issue welcomes high-quality and unpublished papers that present significant advances in the development and application of graph model, graph computation, subgraph mining, community search/detection, graph clustering, subgraph matching, and graph analysis.









an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy 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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci