



Knowledge Graphs: Latest Advances and Prospects

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Message from the Guest Editor

Dear Colleagues,

Graph structures have attracted much research attention for carrying complex relational information. Based on graphs, many algorithms and tools are proposed and developed for dealing with real-world tasks such as recommendation, fraud detection, molecule design, etc. Information extraction methods proved to be effective at triple extraction from structured or unstructured data. The organization of such triples in the form of head entity, relation, and tail entity is called the construction of knowledge graphs (KGs). Knowledge graphs (KGs) have rapidly emerged as an important area in AI over the last ten years.

This Special Issue welcomes submissions that provide new perspectives, introduces new challenges and tasks, as well as overview articles on the use of knowledge graphs in multidisciplinary fields.

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Guest Editor





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Message from the Editor-in-Chief

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