ISSN 2942-7517

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ACM Classification 2012
Computing methodologies → Knowledge representation and reasoning; Information systems → Semantic web description languages; Information systems → Graph-based database models; Computing methodologies → Machine learning; Theory of computation → Graph algorithms analysis; Mathematics of computing → Graph theory

Published online and open access by
Online available at https://www.dagstuhl.de/dagpub/2942-7517.

Publication date
May, 2024

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Digital Object Identifier
10.4230/TGDK.2.1.0

Aims and Scope
Transactions on Graph Data and Knowledge (TGDK) is an Open Access journal that publishes original research articles and survey articles on graph-based abstractions for data and knowledge, and the techniques that such abstractions enable with respect to integration, querying, reasoning and learning. The scope of the journal thus intersects with areas such as Graph Algorithms, Graph Databases, Graph Representation Learning, Knowledge Graphs, Knowledge Representation, Linked Data and the Semantic Web. Also in scope for the journal is research investigating graph-based abstractions of data and knowledge in the context of Data Integration, Data Science, Information Extraction, Information Retrieval, Machine Learning, Natural Language Processing, and the Web.

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https://www.dagstuhl.de/tgdk
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Special Issue: Trends in Graph Data and Knowledge – Part 2
Editors: Aidan Hogan, Ian Horrocks, Andreas Hotho, and Lalana Kagal

Transactions on Graph Data and Knowledge
Schloss Dagstuhl – Leibniz-Zentrum für Informatik, Dagstuhl Publishing, Germany
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Transactions on Graph Data and Knowledge, Vol. 2, Issue 1, Article No. 0, pp. 0:vii–0:viii
Special Issue: Trends in Graph Data and Knowledge – Part 2
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Transactions on Graph Data and Knowledge
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