



## Crossing “Data, Information, Knowledge, and Wisdom” Models—Challenges, Solutions, and Recommendations

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### Message from the Guest Editors

Special Issue “Crossing “Data, Information, Knowledge, and Wisdom” Models—Challenges, Solutions, and Recommendations” has been OPEN!

Topics for discussion in this Special Issue include but are not limited to:

- Application of knowledge representation techniques to semantic modeling
- Data integration, metadata management, and interoperability
- Data, information, and knowledge transformation/conversion
- Data mining and knowledge discovery
- Data models, information semantics, and query languages
- Data provenance, cleaning, and curation
- Data visualization and interactive data exploration
- Development and management of heterogeneous knowledge bases
- Domain modeling and ontology building
- Information storage and retrieval and interface technology
- Management of data, information, and knowledge hybrid systems
- Multimedia and cross-modal “Databases”





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## Message from the Editor-in-Chief

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