

Editorial

This issue of the thirteenth volume of Journal Information Data Management (JIDM) comprises regular articles. This issue includes three articles, addressing research problems in the areas of data integration, spatial databases, query processing, entity resolution and relatedness, and data visualization and analysis.

This special issue starts with the article entitled “*P+RProv: Prospective+Retrospective Provenance Graphs of Python Scripts*” written by Vitor Gama Lemos, João Felipe Pimentel, Bruno Erbisti, and Vanessa Braganholo. This article presents a provenance mechanism to collect provenance data from Python scripts. Such a mechanism is interesting to foster data analytics and reproducibility in Python-based experiments.

Following, we have the article entitled “*Topic Coherence Metrics: How Sensitive Are They?*” written by João Marcos Campagnolo, Denio Duarte, and Guilherme Dal Bianco. This article presents an exploratory analysis to evaluate how state-of-the-art metrics are affected by perturbations in the topics during the topic modeling task.

Finally, the article entitled “*Scientific Collaboration Network Views: A Brazilian Computer Science Graduate Programs Case*” written by Aurelio Ribeiro Costa, Vanessa Tavares Nunes, and Célia Ghedini Ralha. This article presents SCI-synergy, an online navigable artifact aiming to promote mechanisms and views of scientific collaboration networks. The artifact focuses on the researchers’ interaction in the co-authorship of publications considering intra and inter-program relationships.

The JIDM Editorial board thanks reviewers for their efforts in providing timely insightful comments. We congratulate the authors for their research achievements, and we thank them for sharing those outcomes in JIDM.

Enjoy your reading!

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