Special Issue

Al-Powered Data Management and Analysis for Cyber-Physical-Systems

Message from the Guest Editors

In this Special Issue, we welcome submissions addressing the underlying challenges and opportunities, presenting novel techniques, experimental results, or theoretical approaches motivated by data management and analytic problems raised in AI-powered CPS applications.

Topics of interest for this Special Issue include but are not limited to the following:

- Intelligent query optimization for big CPS data management;
- Machine-learning-based CPS data analytics;
- Smart analysis, modeling, and visualization of big CPS data;
- Operational analytics and intelligence of big CPS data;
- Other Al-based data management solutions etc.

For more information, please visit:

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Deadline for manuscript submissions

closed (30 September 2023)



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About the Journal

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

Editor-in-Chief

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