Journal of Software Engineering and Applications

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Special Issue on Systems and Software Engineering

Call for Papers

A software system is a system of intercommunicating components based on software forming part of a computer system. The use of the term software system is at times related to the application of systems theory approaches in the context of software engineering. The concept is used in the study of large and complex software, because it focuses on the major components of software and their interactions. Software is prominent in most modern systems architectures and is often the primary means for integrating complex system components. Software engineering and systems engineering are not merely related discipline, they are also intimately intertwined.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on **Systems and Software Engineering**. Potential topics include, but are not limited to:

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- Software and computational systems
- System verification and validation
- System design and implementation
- Systems integration
- Software systems architecture
- Configuration management
- Requirements engineering
- Knowledge management systems
- Software process models
- Embedded systems engineering
- Operating system and software engineering
- Control system engineering
- Intelligent manufacturing systems
- Formal methods in software engineering

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Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** – **Systems and Software Engineering**" should be chosen during your submission.

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Publication Date	May 2022

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