

## Special Issue

# New Advances in Formal Modeling of Software Systems

### Message from the Guest Editors

At present, there are constant demands for the development of quality and correct software. The design of correct software itself must meet several criteria; therefore, formal methods are still coming to the fore, whose role in software engineering is still relevant, becoming even more important. This Special Issue includes articles focusing on the use of formal methods in software engineering in the design of several types of programs and systems, from standard applications to component and distributed systems. Because the spectrum of formal methods is relatively wide, the choice is not limited in any way. Articles on formal models of programs, processes, and systems are also welcome. The visualization of computations and formal methods for researchers and professionals, as well as for students and future IT experts, is also welcome. This Special Issue provides a space for scientists, experts in computer science, and professionals in new emerging fields of informatics to present original research results, share experiences, and exchange ideas about transferring theoretical concepts into real life.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2025)



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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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