



Recent Advances of Software Engineering

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue on "*Recent Advances in Software Engineering*" aims to showcase the latest developments, methodologies, and trends in the field of software engineering.

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

1. Agile and DevOps methodologies: Enhancements and innovative practices.
2. Application of AI and machine learning in software development and maintenance.
3. Cybersecurity practices in software engineering: Emerging threats and defense mechanisms.
4. Quantum software engineering: Challenges and opportunities.
5. Software engineering for cloud computing: Design, development, and deployment strategies.
6. Human-computer interaction (HCI) in software development: Improving user experience through engineering.
7. Sustainable software engineering: Practices for reducing environmental impact.
8. Software testing and quality assurance: New tools and techniques for ensuring reliability and performance.





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Message from the Editor-in-Chief

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