



## Advanced Architecture Development in Software Engineering

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### Message from the Guest Editors

This Special Issue is intended for new ideas in the field of high-performance software architecture from design, service and theory to its practical use. Areas relevant to advanced software architecture include but are not limited to, engineering-oriented application software framework, corresponding data exchange progress, invocation style, interface definition, and multi-module collaboration.

Research on the following topics is welcome:

- Engineering oriented application software framework;
- Parallel and distributed invocation;
- Interface definition;
- Multi-module collaboration;
- Drive encapsulation;
- Multithreading management and logging management;
- Framework and application separation;
- Cybersecurity and software engineering;
- Software architectures for intelligent systems: theoretical issues and case studies.





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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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