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Editorial of special section on advanced in high performance, algorithm, and framework for future computing

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Recently one of the major topics regarding focuses computing and network analysis for future generations has become "Advances in High Performance, Algorithm, and Framework for Future Computing", which focuses on the framework of the converging cloud system and advanced information technology more eco-responsible behavior of people. The development of computing environments, such as smart grid, peer-to-peer, personal mobile cloud, machine-to-machine, pervasive, and ubiquitous computing, is changing our environment. We are no longer limited to a room or a desktop, and email services can be accessed almost anywhere via smart phones. However, such dynamic changes these days, including the use of wireless and mobile communication technologies in future computing environments, bring about a variety of future computing issues, including converging security, high performance, advanced algorithm, and integrated framework.

In a thorough peer-reviewed process, eight manuscripts were selected for first review. The manuscripts were finally selected for this Special Section after the first and second review processes. Each manuscript selected was blindly reviewed by at least three reviewers consisting of guest editors and external reviewers.

Finally, our thanks go to all editorial staffs for their valuable support throughout the preparation and publication of this Special Section. We would like to thank all authors for their contributions to this special issue and thank the referees who have critically evaluated the papers within the short stipulated time.

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