In initial stage of ubiquitous computing research, ubiquitous computing means that computers exist everywhere and they provide various services to support human daily life. As a result of the miniaturization/generalization of computers, the research area is extending to adjacent topics including application technologies, communication technologies, and psychological interaction technologies.

This special issue had 29 submissions, and 12 papers were accepted (41% acceptance rate). While the acceptance rate was a bit below 50% that we expected, we accepted enough number of excellent papers. The topics of accepted papers include power management, network simulation, mobile sensing, social media, position estimation, and context recognition. These topics seemingly have little relationship. However, from the viewpoint of ubiquitous computing system, these papers covers important elements of ubiquitous system. For several years, this special issue was published once a year. You can use this issue as an opportunity to grasp the ubiquitous computing research, and we are very appreciated if you will submit your paper to this special issue.

Finally, I would like to express our sincere appreciation to editorial board members, reviewers, and all authors for their contribution to this special issue.

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