

Preface

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Journal of Platform Technology (JPT) aims to promote interdisciplinary research in platform technologies and other applied fields in mathematics, engineering and sciences to investigate specific methodologies and develop technologies that will contribute to the development of the future infrastructure.

We are honored to feature four review and survey papers for this second issue in third volume of JPT.

This issue starts with a paper that is titled “Design of the Convergence Security Platform for Smart University” by Seongho Park and Daesik Ko. This paper proposes a futuristic model of convergence security system compounded of the security system of university, performance disability management, and facility security system. For this, the authors analyze the current introduction situation of security solution and integrated security control system of the existing universities.

The second paper is titled “An Analysis System Development of User Point of Interests based on Social Big Data” by Bo-Hyun Yun. The paper presents an analysis system for the POI flow by using user profiles from the representative big data, Tweeter, and analyzed the POI flows based on the actual SNS data.

The third paper is titled “Performance Analysis of Nonlinear Filters in Indoor Human Localization Based on Wireless Sensor Networks” by Dong W. Kim. This paper presents the performances of the nonlinear filters in an indoor human localization problem. It shows the performances of the EKF, UKF, and PF in the human localization based on WSNs.

The last paper is titled “A Process Model for Optimized Cloud Configuration” by Sang Hwan Kung and Yunhee Kang. This paper addresses the design of resource configuration process for applications on cloud. In the designed process, the application providers can recognize optimized resources for applications.

We believe that these papers have good quality and the relevance that we expect for developing JPT. Finally, we would like to thank all authors, reviewers, and members of the editorial board of JPT. Authors are welcome to submit papers relevant to the scope of the JPT (Journal of Platform Technology) at any time. The JPT submissions and reviews are conducted via journal submission system which is available at <http://jpt.ictps.org/>. We also welcome proposals for Special Issues, which should be submitted to the EiC (Editor-in-Chief, Prof. Seungmin Rho). The journal’s website is <http://jpt.ictps.org/> and online articles are available at the website in PDF format.

