

Preface

¹Seungmin Rho, ²Hangbae Chang, ^{3,*}Sang-Soo Yeo

¹ *Department of Multimedia, Sungkyul University, Anyang-si, Republic of Korea,
smrho@sungkyul.edu*

² *Department of Business Administration, College of Business and Economics,
Chung-Ang University, Seoul, South Korea, hbchang@cau.ac.kr*

^{3,*} *Division of Convergence Computer & Media, Mokwon University, Daejeon, South Korea,
sangsooyeo@gmail.com*

* Corresponding Author

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 papers and an article for this fourth issue in second volume of JPT.

This issue starts with a paper that is titled “Robotic Platforms and Their Applications – A Review” by Habib F. Rashvand and Kuei-Fang Hsiao. The paper presents the review paper which draws the attention of viewers towards two essential aspects of ‘robotic intelligence’ and new style ‘deployment platforms’. They also introduced four new terms for the communities as: *rrobot* for dummy robots, *arobot* for autonomous robots, *irobot* for risk-free intelligent robots, and *srobots* for superior expert robots to work remotely and independently

The second paper is titled “Describing Colors, Textures and Shapes for Content Based Image Retrieval – A Survey” by Jamil Ahmad, Muhammad Sajjad, Irfan Mehmood, Seungmin Rho and Sung Wook Baik. The paper presents an overview of various image content description methods and highlights some low-level features for visual content derived from color, texture and shape.

The third paper is titled “A Study on Enhanced Security Monitoring in University Network Environments” by Mucheol Kim, DaeSik Ko and Hangbae Chang. The paper suggests the significant security monitoring model for university computer network environments which are based on threat management systems, and they also dealt with privacy problems, access controls, and information leakages.

The last article is titled “Knowledge Service Platform with Live Knowledge Based System” by Yang Sok Kim, Byeong Ho Kang and Young Ae Jung. The article discusses how experiential knowledge service can be activated and can be used for knowledge service. They showed that it is important to develop techniques for learning and managing experiential knowledge because inequality between experiential knowledge services and propositional knowledge services can seriously impact on all areas of society

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.

