Editorial

In 2013, the inaugural volume of INPRA successfully presented the 17 peer-reviewed papers, which we believe have meaningfully contributed to IT Convergence area. Motivated by such a success, we are doing our best to promote this journal, especially focusing on making the new second volume high qualified. Therefore, it is our great pleasure to introduce this first issue of the second volume of INPRA. This issue is composed of the following three papers:

- The paper of Kang and Sugimoto [1], titled "Image Categorization and Semantic Segmentation using Scale-Optimized Textons," introduces a novel method that incorporates scale information into textons as local textural context of the object to make them more discriminative. Compared to existing methods, the proposed method can directly incorporate scale information into the textonization process. According to the experiments, it is shown that the performance of image categorization and segmentation can be improved by the proposed scale-optimized textons.

- Vidalis and Angelopoulou's paper "Assessing Identity Theft in the Internet of Things" [3] explores the identity cyberattacks that can be related to Internet of Things. Then, the authors raise their concerns while presenting a vulnerability assessment model that attempts to predict how an environment can be influenced by this type of attacks.

- Kim *et al.*'s paper on "Development of a Cloud-based Image Water Level Gauge" [2] introduces a cloud-based ImageWater Level Gauge system called as the River Eye. Especially, the River Eye combines two functions of video surveillance on river flow condition and water level measurement. It is expected that this system will be in practical use of the flood control office and municipal government for river and flood management.

Finally, we would like to express our special thanks to both the authors and the reviewers for their countless effort.

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the Editors in Chief of the INPRA
Prof. Pankoo Kim[1]
Dr. Ilsun You FIET[2]

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References

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[2] Y. Kim, H. Park, C. Lee, D. Kim, and M. Seo. Development of a cloud-based image water level gauge. *IT CoNvergence PRActice (INPRA)*, 2(1):21–28, March 2014.

[3] S. Vidalis and O. Angelopoulou. Assessing identity theft in the internet of things. *IT CoNvergence PRActice (INPRA)*, 2(1):14–20, March 2014.

[1] Full Professor, Dept. of Computer Engineering, Chosun University, 375, Seosuk-dong, Dong-ku, Gwangju 501-759, Republic of Korea, Email: pkkim@chosun.ac.kr, Tel: +82-62-230-7636, Fax: +82-62-233-6896

[2] Associate Professor, Dept. of Computer Software, Korean Bible University, Seoul, Republic of Korea, Email: isyou@bible.ac.kr