

## Editor's Note

The editorial board is pleased to publish the 3<sup>rd</sup> volume of The Journal of Information and Systems in Education, while being as yet of single number.

For this volume, we invited H. Nishinosono, one of the most active senior members of our society JSiSE to write on his points and practices of u-learning, as he calls, to allow creative learning activities using ubiquitous devices.

T. Okamoto, the president of JSiSE, contributed a synopsis of new trends in development of learning environments in Japan.

Four "Original Papers" and three "Practical Papers" were selected from fifteen submissions by way of fair and careful refereeing processes. Another paper, after revision, was accepted as "Short Note", a newly introduced category of paper in this journal. The "Short Note" category aims at publishing concise description about innovative ideas, methods and/or results of research before evaluative experiment is done.

Now among the original papers, the one by Y. Kato and T. Okamoto study how should graphic support be used to assist learning academic reading in Japanese as second language.

The paper by Mohd Fairuz et al proposes an object-oriented framework of reusable knowledge-base representation for use in multimedia e-learning environments.

The paper by Yanlin Zheng et al seeks criteria for best matching collaborators in CSCL from view points of knowledge potential, social affinity and technical accessibility.

The paper by Chengjiu Yin et al reports on a PDA-based ubiquitous environment for learning polite expressions of Japanese as second language.

Among the practical papers, the one by T. Inoue et al proposes supporting preparation of guidance plans, teaching materials and commentaries for instruction being integrated in a XML file, and also its use in the classroom.

The paper by Y. Nishihori et al found, after more than three years of experiments, a high quality cross-cultural second language learning environment as far promoted students as to implement their acquired skills for their future choices of careers.

The paper by R. Ando et al studied effects of using Internet and creating contents on 5<sup>th</sup> and 6<sup>th</sup> graders' learning, especially its motivation and efficacy.

The short note by K. Tanaka and Y. Kurose tries to determine acceptable margin of movements for detecting erroneous motion in sign language learning systems.

The next volume 4 will fully introduce, in addition to the “Original Paper”, “Practical Paper“ and “Short Note” employed in volume 3 as mentioned above, an additional category “Report on Practice ”, in order to cover broader research activities in ICT-in-education field. “Report on Practice” is intended to accept rapid reports on practice considered useful for the audience, even without evaluation.

We invite, for the 4-th volume of the journal, hopefully in 2 numbers, submissions either of the four categories, from researchers and practitioners, domestic and worldwide, working in colleges, universities, industries, governmental organizations, for new methods or aspects of using ICT in education, learning science and/or practice of using ICT in education.

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