Editorial

We with this issue complete the sixteen years in the publication of the **Journal of Digital Information Management.** This last issue of this volume contains the following papers.

In the first paper on "**Parking System Development Using Extreme Programming Method**" the authors *Johannes Fernandes Andry, Gary Juliawan, Yosua Christian* and *Jeffry Leonardo, Nicolas* have developed a method called as Extreme Programming which can ease the vechicle parking system. They make modular parking applications, which turned out to be very helpful, and can also produce an application that matches the existing user stories.

Bassim Chabibi, Adil Anwar and *Mahmoud Nassar* in the next paper on "**Model Integration Approach from SysML to MATLAB/Simulink**" have introduced a Domain Specific Language, namely Simulation Modeling Language to unify the potential provided by systems modeling languages and simulation environments. The definition of this language is based on the integration approach they have introduced which aims to bridge the gap between system modeling and simulation aspects in order to benefit from the strengths and potentials of both approaches.

In the third paper on "**Machine Learning in Predicting the Appropriate Model of Software Process Models Deviation**" the authors *Tarik Chaghrouchni, Issam Mohammed Kabbaj* and *Zohra Bakkoury* forecast the appropriate software process model. They have used an approach using machine learning techniques to combine a Micro-Analyze method and data available. The process as the authors view reduce the time consuming by updating the monitoring system SPM, minimizing deviations occurrence and adopting the most accurate process model.

In the last paper on "**Sentiment Analysis of Arabic Tweets: Opinion Target Extraction**" the authors *Salima Behdenna, Fatiha Barigou* and *Ghalem Belalem* Identified the topic on which opinion is expressed in Arabic language. They proposed an opinion target extraction method from Arabic tweets. Using the SVM and Naïve Bayes training they analysed 500 tweets for accuracy and found that SVM has produced the highest precision and recall.

We will come out with more research in the next volume.

Editors