

**Contents**

Editorial i

**Research**

Optimized Web Mining Technique For Adaptive E-learning Site: A Case Study-  
Renuka Mahajan, J S Sodhi 75

The Effects of CDIO Engineering Education Mode on the Personality Traits and the  
CDIO Abilities of Chinese Undergraduates-  
Weihua LV 86

Design and Implementation of WPF-based Mini OA System-  
Cheng WANG, Zhixiao LIN, Fangsheng GUOTANG, Lixiao ZHENG, Zhigang ZHU 92

**Book Review** 105

**Conference Notification** 106

- First International Conference on Real Time Intelligent Systems (RTIS 2016)
- The Seventh International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2016)
- Fifth International Conference on the Future Generation Communication Technologies (FGCT 2016)
- Sixth International Conference on Innovating Computing Technology (INTECH 2016)

## Editorial

We present the third issue of the Journal of Information Organization with the following research.

In the first paper on “**Optimized Web Mining Technique for Adaptive E-Learning Site: A Case Study**” the author has proposed a technique for pre-processes the web log data to recommend the best links for a learner to visit next in web page usage. Web Pattern Mining the author claims as a meaningful approach for building recommender based e-learning system, to predict the future learning paths. The methodology is tested with experiments with promising results on computational time.

*Weihua Lv* in the second paper on “**The Effects of CDIO Engineering Education Mode on the Personality Traits and the CDIO Abilities of Chinese Undergraduates**” has tested the 16 PF(Personality Factor) Test and CDIO Comprehensive Capacity Evaluation Questionnaire in their study. They found that the implementation of CDIO engineering education mode exerts positive influence on the shaping and development of students’ personality traits.

In the next paper on “**Design and Implementation of WPF-based Mini OA System**”, the authors *Cheng Wang, J. Zhixiao Lin, J. Fangsheng Guotang, Lixiao Zheng and Zhigang Zhu* built a WPF-based OA system includes functional module design, database design, achievement of three-tier architecture, achievement of mail cache and so on using software engineering. The author claims that the Deployment of this new OA system improves the level of information management and obtains good application effect.

The papers now show enhanced technical content in the published research.

## Editors