

Contents :

1. Dynamic Modification of Program to Mark-up Action Duration with Elderly Lifelog	Page 1
Authors : Hirokazu Muro , Fumiko Harada, Hiromitsu Shimakawa	
2. Predicting Uninteresting Information in Interesting Genre with Similar-preference Users ...	Page 9
Authors : Tsukasa Kondo, Masaya Ito , Fumiko Harada, Hiromitsu Shimakawa	
3. Ranking Index for L-R Fuzzy numbers	Page 19
Authors : Tayebah Hajjari	
4. Optimizing Query Evaluation in Deductive Databases by using Finite State Machines (Pushdown Automatas) ,	Page 26
Authors : Ahmad Faraahi / Abdullah Bahmani / Hassan Naderi	
5. Extracting Vocational Aptitudes from Operation Logs of Job Experience in Virtual Space	Page 31
Authors : Kyohei Nishide, Tateaki Komaki Fumiko Harada, Hiromitsu Shimakawa	
6. Accident Prevention Focusing on Specific Work Actions in Sewer Maintenance	Page 41
Authors : Ryosuke Nakauchi, Toshiki Hayashi , Fumiko Harada, Hiromitsu Shimakawa , Koichi Nakagawa	
7. Adaptive Web Applications A Usability Perspective	Page 51
Authors : Waqar Ahmad Asim Riaz	
8. Ontology Driven Web Personalization	Page 60
Authors : Waqar Ahmad, Asim Riaz	
9. Intervening Instruction System Based on Cognitive Apprenticeship in Virtual Space	Page 67
Authors : Takashi Nishida, Fumiko Harada, Hiromitsu Shimakawa	
10. A Generic Framework for Software Development Project Management (SDPM),	Page 76
Authors : Champa Hewagamage, K. P. Hewagamage	
11. Evaluating Student Programming Comprehensions in Multiple Categories with Item Response Theory....	Page 88
Authors : Takahiro Koyama , Fumiko Harada, Hiromitsu Shimakawa	
12. Using Meta-modeling and graph grammars to process and simulate timed automata	Page 97
Authors : Mohamed El-Kamel Hamdane , Allaoui Chaoui	
13. GFCDPK: An Approach for Identification of Composite Design Pattern from Source Code of Java Based Implemented Systems	Page 106
Authors : Muhammad Adeel , Nadim Asif	
14. Study of Market Potential of Pharmaceutical Antispasmodic Dicyclomine Hcl	Page 121
Authors : Raman Dang*, Asha A.N, Kusum Devi, Naveen Babu and Geetha Manager	
15. A Scatter Search Algorithm for Resource-Constrained Project Scheduling Problems with Weighted Earliness-Tardiness Costs	Page 123
Authors : Mohammad Khalilzadeh	
16. Analyzes of the Information System of Primary Health Care of Montenegro	Page 124
Authors : Ramo Šendelj , Adis Balota, Ivana Ognjanović	