Guest Editorial Preface

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Research Articles

1. Extracting Core Users Based on Features of Users and Their Relationships in Recommender Systems
   Li Kuang, School of Software, Central South University, Changsha, China
   Gao Feng Cao, School of Software, Central South University, Changsha, China
   Liang Chen, School of Data and Computer Science, Sun Yat-Sen University, Guangzhou, China

24. An Approach of Role Updating in Context-Aware Role Mining
   Jian Wang, State Key Lab of Software Engineering, Computer School, Wuhan University, Wuhan, China
   Zejin Zhu, Computer School, Wuhan University, Wuhan, China
   Junjie Liu, Zhixing College, Hu Bei University, Wuhan, China
   Chong Wang, State Key Lab of Software Engineering, Computer School, Wuhan University, Wuhan, China
   Youwei Xu, Wuhan Housing Management Information Center, Wuhan, China

45. A Location-Context Awareness Mobile Services Collaborative Recommendation Algorithm Based on User Behavior Prediction
   Mingjun Xin, School of Computer Engineering and Science, Shanghai University, Shanghai, China
   Yanhui Zhang, School of Computer Engineering and Science, Shanghai University, Shanghai, China
   Shunxiang Li, School of Computer Engineering and Science, Shanghai University, Shanghai, China
   Li Yuan Zhou, School of Computer Engineering and Science, Shanghai University, Shanghai, China
   Weimin Li, School of Computer Engineering and Science, Shanghai University, Shanghai, China

67. A Fast Shapelet Discovery Algorithm Based on Important Data Points
   Cun Ji, School of Computer Science and Technology, Shandong University, Jinan, China
   Chao Zhao, School of Computer Science and Technology, Shandong University, Jinan, China
   Li Pan, School of Computer Science and Technology, Shandong University, Jinan, China
   Shijun Liu, School of Computer Science and Technology, Shandong University, Jinan, China
   Chenglei Yang, School of Computer Science and Technology, Shandong University, Jinan, China
   Lei Wu, School of Computer Science and Technology, Shandong University, Jinan, China

81. bpcMon: A Rule-Based Monitoring Framework for Business Processes Compliance
   Ping Gong, Department of Computer Science, Fujian Normal University, Fuzhou, China
   David Knuplesch, Institute of Databases and Information Systems, Ulm University, Ulm, Germany
   Zaiwen Feng, State Key Laboratory of Software Engineering, Wuhan University, Wuhan, China
   Jianmin Jiang, Department of Computer Science, Fujian Normal University, Fuzhou, China