





CALL FOR PAPERS

12th ACIS International Conference on Software Engineering Research, Management and Applications (SERA 2014)

August 31-September 4, 2014, Kitakyushu, Japan

Sponsored by International Association for Computer and Information Science (ACIS) In cooperation with Kyoto Institute of Technology

Conference officers will select outstanding papers from the accepted papers for the following journals(<u>www.acisinternational.org</u>):

International Journal of Networked and Distributed Computing (IJNDC), Paris

- International Journal of Networkea and Distributed Computing (IJNDC), P
 International Journal of Software Innovation (IJSI), IGI Global, U.S.A.
- International Journal of Computer & Information Science (IJCIS), CMU, U.S.A.
- Studies in Computational Intelligence (SCI), Springer, Germany

The 12th International Conference on Software Engineering Research, Management and Applications (SERA2014) brings together researchers, practitioners, and advanced graduate students to exchange and share their experiences, new ideas, and research results and research-in-progress about all aspects (theory, applications and tools) of Software Engineering Research, Management and Applications, and discuss the practical challenges encountered and the solutions adopted. The conference will cover a broad set of research topics as:

Software Agent Technology	Middleware Design Techniques	Reliability Modeling and Analysis
e-Government Engineering	Modeling with UML	Cost Modeling and Analysis
Component-Based Software Engineering	Mobile/Wireless Computing	Computer & Software Engineering
Communication Systems and Networks	Parallel and Distributed Computing	Technology Transfer
Data Mining and Knowledge Recovery	Safety and Security Critical Software	Business Process Reengineering & Science
Artificial Intelligence	Reengineering, Reverse Engineering	Design & Process Engineering & Science
Design Patterns and Frameworks	Software Process Models	Process Management & Improvement
Software Architecture	Software Testing Techniques	Telecommunications
Economic and Financial Systems	Software Reuse and Metrics	Healthcare Engineering
Requirements Engineering	Object-Oriented Technology	Distributed Intelligent Systems

General Chair:	Roger Lee, Central Michigan University, USA	
Conference Chair:	Teruhisa Hochin, Kyoto Institute of Technology, Japan	
Program Chair:	Osamu Mizuno, Kyoto Institute of Technology, Japan	
Publicity Co-Chairs:	Huaikou Miao, Shanghai University, China Makoto Nonaka, Toyo University, Japan Chin-Yu Huang, National Tsing Hua University, Taiwan Petr Hnetynka, Charles University, Czech Republic	
Financial Chair:	Tokuro Matsuo, Advanced Institute of Industrial Technology, Japan	

IMPORTANT DATES

Special Session Proposal: February 17, 2014 Special Session Acceptance Notification: March 10, 2014 Paper Submission: April 14, 2014 Acceptance Notification: May 12, 2014 Camera-ready Paper & Registration: June 9, 2014

Proceedings will be published by CPS (www.ieeeconfpublishing.org) and to be indexed by EI, INSPEC and DBLP.