Conference Co-Chairs:
Roger Lee, Central Michigan University, USA
Chao Lu, Towson University, USA

Program Co-Chairs:
Yeong-Tae Song, Towson University, USA
Bixin Li, Southeast University, China

Publicity Chairs
Zhenkuan Pan, Qingdao University, China
CAO Hoang Tru, Vietnam Nat'l Univ. Hochiminh City, Vietnam
Xiaofeng Gao Shanghai Jiao Tong University, China
Mohammed A. Akour, Yarmouk University, Jordan

Workshop Chairs
Josh Dehlinger, Towson University, USA

Local Arrangements Chair
Marcy Krawczyk, Towson University, U.S.A.

IMPORTANT DATES

Paper Submission: March 28, 2016

Workshop/Special Session Proposal Due: February 1, 2016

Acceptance Notification: April 5, 2016

Camera-ready Paper & Pre-Registration: April 15, 2016

SERA 2016 CALL FOR PAPERS

14th IEEE/ACIS International Conference on
Software Engineering Research, Management and Applications (SERA2016)
June 8-10, 2016
Towson University, Towson, Maryland, USA

Sponsored by IEEE Computer Society and International Association for Computer and Information Science (ACIS) in cooperation with Towson University

SERA 2016 Proceedings will be published by CPS and will be submitted to be indexed by EI, INSPEC, and DBLP.

Conference officers will select outstanding papers for possible publication in the following journals
International Journal of Networked and Distributed Computing (IJNDC), Paris, France
International Journal of Software Innovation (IJSI), IGI Globe , U.S.A.
International Journal of Computer & Information Science (IJCIS), CMU , U.S.A.
Studies in Computational Intelligence (SCI), Springer, Germany

Studies in Computational Intelligence (SCI)   SCI-Indexed Journals

The 14th International Conference on Software Engineering Research, Management and Applications (SERA) aims to facilitate researchers, practitioners, and advanced graduate students to exchange their experiences, new ideas, research results and research-in-progress about all aspects of Software Engineering Research, Management and Applications. Discussions on the practical challenges encountered in industry and the solutions provided are of our great interest as well. The conference will cover the following research topics but not limited to:

• Reqs. Engineering • SW Process Models • Software Process Improvement • Business Process Engineering • Software Architecture • Enterprise Architecture • Component-Based Software Engineering • Software Testing • Program Analysis • Software Impact Analysis • Design Patterns and Frameworks • Model Driven Architecture	• Modeling with UML • Software Reuse and Metrics • Object-Oriented Technology • Reverse Engineering, Reengineering • Reliability Modeling and Analysis • Middleware Design Techniques • Software Development in the next generation networks • Data Mining and Knowledge Recovery • Parallel and Distributed Computing	• Information Assurance • Safety and Security in Critical Software • Design and Process Engineering • Mobile / Wireless Computing • Communication Systems and Networks • Healthcare Information Engineering • Social Networking Technology • Image Processing • E-Learning technologies