**Call for Papers**

The International Conference on Software Engineering Research, Management and Applications (SERA2019) 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:

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<th>Software Agent Technology</th>
<th>Middleware Design Techniques</th>
<th>Reliability Modeling and Analysis</th>
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<td>Case Studies</td>
<td>Modeling with UML</td>
<td>Cost Modeling and Analysis</td>
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<td>Mobile/Wireless Computing</td>
<td>Computer &amp; Software Engineering</td>
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<td>Communication Systems and Networks</td>
<td>Parallel and Distributed Computing</td>
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<td>Data Mining and Knowledge Recovery</td>
<td>Safety and Security Critical Software</td>
<td>Business Process Reengineering &amp; Science</td>
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<td>Artificial Intelligence</td>
<td>Reengineering, Reverse Engineering</td>
<td>Design &amp; Process Engineering &amp; Science</td>
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<td>Design Patterns and Frameworks</td>
<td>Software Evolution and Understanding</td>
<td>Process Management &amp; Improvement</td>
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<td>Software Architecture</td>
<td>Software Testing Techniques</td>
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<td>Economic and Financial Systems</td>
<td>Software Reuse and Metrics</td>
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<td>Requirements Engineering</td>
<td>Object-Oriented Technology</td>
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<td>Technology Transfer</td>
<td>Human Computer Interaction</td>
<td>Social Network Analysis</td>
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**Best Paper and Student Paper Awards**

All accepted papers would be considered for the Best Paper Award (BPA) and Best Student Paper Awards, which will be determined by the award committee members. To qualify for the award, the paper must be presented at the conference.
Submission Instructions: The conference accepts submissions of the following types:

- Regular papers (two columns, 8 pages max.)
- Short papers (two columns, 4 pages max.)
- Posters (2 pages max.)


Important Dates (all deadlines are based on Hawaii Standard Time, UTC/GMT – 10 hours)

- Workshop/Special session proposal: January 7, 2019
- Full Paper Submission: March 15, 2019
- Acceptance Notification: March 30, 2019
- Camera-Ready & Registration: April 15, 2019

Conference Organization

General Chair: Roger Lee, Central Michigan University, USA
Conference Chair: Yeong-tae Song, Towson University, USA
Program Chairs: Subrata Acharya, Towson University, USA

Publicity Chairs: Dr. Masato Oguchi, Ochanomizu University, Tokyo, Japan
              Hien Nguyen, Ton Duc Thang University, Vietnam
              Dr. Yongik Yoon, SookMyung Women’s University, Seoul, Korea
Web Chair: Thang N Dinh, Virginia Commonwealth University, USA
Workshop Chairs: Aisha Ali-Gombe, Towson University, USA
               Ali Tekeoglu, Ph.D., SUNY Polytechnic Institute, Albany, NY

Journal publications

Conference officers will select outstanding papers for publication in the following journals (www.acisinternational.org):

- International Journal of Networked and Distributed Computing (IJNDC), Paris, France
- International Journal of Software Innovation (IJSI), IGI Globe, U.S.A.
- Studies in Computational Intelligence (SCI), Springer, Germany