

ANNOUNCEMENT AND CALL FOR PAPERS
PRE-ICIS WORKSHOP
(rev. 7, 9-2-16)

**LOCATIONAL ANALYTICS, SPATIAL DECISION MAKING
AND BIG DATA: RESEARCH AND TEACHING**

*Shannon Room, Marker Hotel
Grand Canal Square, Docklands*

*Dublin, Ireland
Sunday, December 11, 2016, 8:30am – 2:30pm*

This workshop focuses on locational analytics, spatial decision-making, and big data, starting with fundamentals and emphasizing emerging technology topics including locational big data, 3-D modeling, space-time trend analysis, geo-enabled smart phones, LIDAR, visualization, geo-design, and applications. The keynote talk by a leader in GIS in Europe highlights the emerging area of spatial analysis and decision-making in the European context. In the afternoon part of the workshop, contributed papers will be presented on a variety of topics in GIS in business and government.

Sponsored by AIS's Special Interest Group in Geographic Information Systems.

ORGANIZERS AND PRESENTERS.

Brian Hilton, Claremont Graduate University
Peter Keenan, University College Dublin
Namchul Shin, Pace University
Dan Farkas, Pace University
James Pick, University of Redlands

KEYNOTE SPEAKER: Professor Zorica Nedović-Budić, University College Dublin, on topic of Locational Analytics and GIS to Enhance Planning by European Governments

INDUSTRY KEYNOTE TALK: Dr. Michael Gould, Director of Education for Europe, Esri on topic of GIS and Location Analytics in European Universities: Growth and Opportunities.

WORKSHOP REFEREED PROCEEDINGS TO BE AVAILABLE AT:

www.siggis.wikispaces.com

CONTACT FOR WORKSHOP INFORMATION:

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Deadline to Submit Papers: October 10, 2016.
 Author notification: October 28, 2016
 Final papers due: November 12, 2016
 Paper length: Up to 6,000 words including references and tables.
 Paper format: ICIS Conference format (see <http://icis2016.aisnet.org/call-dates/revisions/>)
 Papers acceptances will be based on peer review.
 Selected papers that are related to national development will be forwarded to a journal, *Information Technology for Development*, for expedited full journal review.
 Submit papers to: James.Pick@redlands.edu .

Further information is available at www.siggis.com

PROGRAM OF PRE-ICIS WORKSHOP

8-8:30am	<i>PRE-WORKSHOP COFFEE/TEA</i>	
8:30-8:40am	Introductions, Introduction to Workshop, Acknowledgments	James Pick
8:40-9:25am	Overview of Spatial Big Data and Analytics	Brian Hilton
9:25-9:45am	Spatial Data and Decision Making	Peter Keenan
9:45-9:55am	<i>Coffee/Tea Break</i> SCONES AND MUFFINS	
9:55-10:15am	Research Opportunities in Location Analytics, Spatial Decision Making, and GIS for IS/IT Researchers. Includes findings from a new AIS-based survey on current state of research	Namchul Shin and James Pick
10:15-10:40am	Breakout into Discussion Groups	
10:40-11:30am	Keynote Talk.	
	Professor Zorica Nedović-Budić, University College Dublin	
	Locational Analytics and GIS to Enhance Planning by European Governments	
11:30-11:40	<i>Break</i>	
11:40-12:55pm	Contributed Peer-Reviewed Research Papers Session (up to 6 papers in 1 or 2 tracks. Papers will be published online by SIGGIS/AIS)	Dan Farkas Chair of Session

12:55-1:20pm **Industry Keynote.** Michael Gould, Director of Education for Europe, Esri

“GIS and Location Analytics in European Universities: Growth and Opportunities”
(tentative title)

1:15-1:20pm Workshop Summary

1:20-2:20pm Lunch at Informal Local Restaurant
(included in fee)