15th ACM International Symposium on
Advances in Geographic Information Systems (ACM GIS 2007)

In Cooperation with

SIGMETRICS

November 7-9, 2007
Seattle, Washington, USA
http://www.cise.ufl.edu/dept/acmgis2007

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The *ACM International Symposium on Advances in Geographic Information Systems* in 2007 (*ACM GIS 2007*) is the fifteenth event of a series of symposia and workshops that began in 1993 with the aim of bringing together researchers, developers, users, and practitioners carrying out research and development in novel systems based on geo-spatial data and knowledge, and fostering interdisciplinary discussions and research in all aspects of geographic information systems. The symposium provides a forum for original research contributions covering all conceptual, design, and implementation aspects of GIS and ranging from applications, user interface considerations, and visualization down to storage management and indexing issues. This year, a novelty is that ACM GIS has separated from its long-time host conference in order to become independent and more visible to the GIS community, further expand the spectrum of research topics covered by the symposium, and grow over the next years.

Program at a Glance

Wednesday, Nov. 7	Thursday, Nov. 8	Friday, Nov. 9
8:15 Welcome	8:00 Session 5: **Conflation**	8:00 Session 9: **Visualization**
8:30 Invited Lecture **Michael Jones** Google Earth	9:15 Invited Lecture **Franz Leberl** Microsoft 3DI (Vexcel) and University of Graz	9:15 Panel (Tentative)
9:30 Session 1: **Spatial Databases**		10:45 Session 10: **Spatiotemporal Databases and Moving Objects**
11:10 Session 2: **GIS Imagery**	10:45 Session 6: **Road Networks**	
14:00 Session 3: **Trajectories**	14:00 Session 7**: Search Engines and Semantics**	12:50 Closing Remarks and Adjournment
14:50 Fast Forward Poster Preview		
16:20 Session 4: **GIS Modeling**	16:10 Session 8: **Terrain Modeling**	Afternoon: Tours to sponsor sites of Google and Microsoft (Tentative)
18:30 Poster Reception	18:00 Sponsor Demo (Tentative)	
	19:30 Banquet	

Invited Speakers

Michael Jones
Google Earth

Franz Leberl
Microsoft 3DI (Vexcel) and University of Graz

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Conference Venue
Hyatt Regency Bellevue, Bellevue, Washington

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Early Registration Deadline
October 7, 2007

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