

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

In Cooperation with



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.

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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 6: Road Networks	10:45 Session 10: Spatiotemporal Databases and Moving Objects
11:10 Session 2: GIS Imagery	14:00 Session 7: Search Engines and Semantics	12:50 Closing Remarks and Adjournment
14:00 Session 3: Trajectories	16:10 Session 8: Terrain Modeling	Afternoon: Tours to sponsor sites of Google and Microsoft (Tentative)
14:50 Fast Forward Poster Preview	18:00 Sponsor Demo (Tentative)	
16:20 Session 4: GIS Modeling	19:30 Banquet	
18:30 Poster Reception		

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

Early Registration Deadline

October 12, 2007