Geospatial Analysis and Modeling (GAM)

Chair and Vice-Chair: Dr. X. Angela Yao (U.S.A) Dr. Bin Jiang (Swedan)

What are the goals?

- 1. To foster a research community on spatial analysis, modeling, and data mining, with strong links to geovisualization and visual analytics;
- 2. To encourage consorted efforts on new research topics, for instance, those related to the analysis and modeling of emerging location-based social media data and other big data
- 3. To edit and publish research findings through various academic publication outlets, such as special issues on journals, particularly the new International Journal of Cartography

What have we been doing ? (2011 – 2015)

Organized a range of academic and educational events

- 2 Workshops
- 1 Tutorial at GIScience 2014
- 1 International conference (2015)

Published special issues and books

• 6 theme special issues with highly regarded international journals





International Conference on Location-Based Social Media Data March 13-14, 2015 Athens, GA, USA

International Conference on Location-Based Social Media Data (ICLSM) 13 -14 March, 2015



International Conference on Location-Based Social Media Data

March 13-14, 2015 Athens, GA, USA

Pre-conference Workshops



A Hands-on Workshop on Data Acquisition and Visual Analytics for Social Media Data Bin Jiang and X. Angela Yao

Spatiotemporal Modeling and Analytic Tools for Geotargeted Social Media Data Ming-Hsiang Tsou

International Conference on Location-Based Social Media Data

Oral Presentations

March 13-14, 2015 Athens, GA, USA



How to join us?

Email either of the chairs (<u>bin.jiang@hig.se</u>; <u>xyao@uga.edu</u>)

✓ Visit the GAM website

https://sites.google.com/site/commissionofica/ and Join our mailing list

