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(60) 2015 Annual Meeting, Chicago, Illinois

AAG Annual Meeting

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Paper Session:

2428 Human Dynamics in the Mobile Age I

is scheduled on Wednesday, 4/22/2015, from 1:20 PM - 3:00 PM in Plaza A, Hyatt, East Tower, Green Level

Sponsorship(s):
Cyberinfrastructure Specialty Group
Geographic Information Science and Systems Specialty Group
Spatial Analysis and Modeling Specialty Group

Organizer(s):
Xinyue Ye - Kent State University
Ming-Hsiang Tsou - San Diego State University
Edwin Chow - Texas State University

Chair(s):
Ming-Hsiang Tsou - San Diego State University

Abstract(s):

1:20 PM   Author(s): *Kathleen Stewart - The University of Iowa
Junchuan Fan - The University of Iowa
Daniel McGeehee - The University of Iowa
Chris Schwarz - The University of Iowa

 Abstract Title: *Spatiotemporal analysis of parking behaviors in naturalistic driving*

1:40 PM   Author(s): *Chin-Te JUNG - San Diego State University

 Abstract Title: *Geo-targeted Social Medial Analytic Research Test-bed: The SMART dashboard*

2:00 PM   Author(s): *Jay Lee - Kent State University
Xinyue Ye - Kent State University

 Abstract Title: *Distance is alive and well and Geography is still very relevant even in the world of social media*

2:20 PM   Author(s): *Jiue-An Jay Yang - San Diego State University

 Abstract Title: *Spatial Analysis of Community Similarity in the Twitter Social Network*

2:40 PM   Author(s): *Ming-Hsiang Tsou - San Diego State University

 Abstract Title: *Modeling Human Dynamics Across Social Media and Social Networks for Disaster Alerts and Responses*

Session Description: New insight into the dynamics of social systems can not only help to verify the existing social behavioral theories but also contribute to problem solving in the range of areas vital for the current mobile and data-rich age. Growing evidence has witnessed the interconnected spatial patterns and relationships between cyberspace and our real world. A large number of socioeconomic and human behavior datasets can be easily collected using mobile technology and social media platforms. Coupling spatial and behavioral science research can provide effective and efficient ways to visualize and

analyze these big data collected for social behavioral research.

New Query