GIO 2014

Workshop on Geographic Information Observatories 2014

Proceedings

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Krzysztof Janowicz, Benjamin Adams, Grant McKenzie, Tomi Kauppinen (Eds.)

Editors

Krzysztof Janowicz

Department of Geography University of California, Santa Barbara Santa Barbara, CA, USA jano@geog.ucsb.edu

Benjamin Adams

Centre for eResearch Department of Computer Science The University of Auckland Auckland, New Zealand b.adams@auckland.ac.nz

Grant McKenzie

Department of Geography University of California, Santa Barbara Santa Barbara, CA, USA grant.mckenzie@geog.ucsb.edu

Tomi Kauppinen

Aalto University School of Science	University of Bremen
Department of Media Technology	Cognitive Systems Group
Espoo, Finland	Bremen, Germany
tomi.kauppinen@aalto.fi	

Preface

Geographic Information Observatories is a new workshop series intended to showcase and expand research on exploring the universe of geospatial information from multiple perspectives. The

first GIO 2014 workshop was held at the 8th International Conference on Geographic Information Science in Vienna, Austria.

Two keynotes talks at the workshop highlighted various aspects of information observatories, including the social dynamics of usergenerated geographic content and challenges for data interoperability. The first keynote was given by Brent Hecht, assistant professor of computer science at the University of Minnesota, on *the Mining and Application of Diverse Cultural Perspectives in Volunteered Geographic Information and User-Generated Content*. The second keynote on *Post-Normal Geospatial Science* was given by Sven Schade, scientific officer at the European Commission's Joint Research Center.

Already in its first year the workshop attracted 19 participants, more than half PhD students working in GIScience. Six papers were accepted out of ten submissions, including research and position papers. What you will find in this collection is a span of topics investigating both theoretical and practical aspects of geographic information observatories.

September 2014	Benjamin Adams Krzysztof Janowicz
	Grant McKenzie
	Tomi Kauppinen
	(Editors)

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