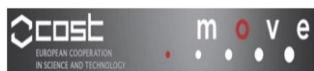


Understanding Urban Cycling: A Data Challenge (CDC2013)

Pre-AGILE 2013 Conference Workshop – Leuven, Tuesday 14th May 2013



Call for Participation (CfP)

WORKSHOP: Understanding Urban Cycling – A data challenge (CDC2013)

We are very pleased to announce a call for proposal/participation in our pre-AGILE 2013 workshop Understanding Urban Cycling – A data challenge (CDC2013). Please consider joining us in Leuven, Belgium in May for this workshop on this exciting event which is in collaboration with MOVE, AGILE, and ChoroChronos.

In order to fully comprehend the constraints imposed on cyclists, the GPS tracks of individual cyclists need to be cleaned/processed and analysed alongside secondary data, such as the main traffic arteries, cycling pathways and recently established 20 miles-per-hour zones. As part of the data processing and analysis process, a data challenge - Understanding urban cycling: A data challenge (CDC2013) - is introduced to allow interested researchers to meet and exchange ideas while contributing to knowledge.

The aim of the urban cycling data challenge is to offer a productive environment where a selected “special working group,” can work on and exchange, ideas regarding possible ways to:

- isolate cycling tracks from messy GPS tracks in order to understand cycling behaviour in an urban area
- reconstruct and visualize the actual cyclists’ movement behaviour using the isolated cycling tracks using any available agent-based modelling platform(s)

[REGISTER HERE](#) if you are interested in doing the data challenge using our data.

[REGISTER HERE](#) to attend the workshop **WITHOUT** doing the challenge.

Download and read the detailed description of the [data challenge context and data information](#).

Alternatively, all direct URLs are provided below. All email correspondents should be sent to special email address for the workshop which is: cdc2013mail@gmail.com

Important Dates and Deadlines:

31st March 2013 - Call for proposals ends. Review process begins.

10th April 2013 - Review process ends. Programme committee decides on selected proposals and authors notified.

1st May 2013 - Camera ready copies (presentations/papers) due

6th May 2013 - Abstracts of selected papers available on the CDC2013 Website

14th May 2013 - CDC2013 Workshop

Principal Organizers:

Prof. Dr. Nico Van De Weghe, The Department of Geography, Ghent University, Belgium.

Dr. Seraphim Alvanides, Engineering and Environment, Northumbria University at Newcastle, UK.

Dr. Stefan van der Spek, Delft University of Technology, Netherlands.

Mr. Godwin Yeboah, Engineering and Environment, Northumbria University at Newcastle, UK.

URLs (direct):

Registration for data challenge: <https://sites.google.com/site/cdc2013workshop/registration>

Registration for workshop without data challenge:

<https://docs.google.com/forms/d/19O67hs4LZD6j7Z1AsmPEAfz14YcL6UagZWhdHtSfBmA/viewform?sid=5c61e1f2931ccd4d&token=4puUAj0BAAA.QBilxBcqtst04LNPdowAjQ.WqTqW4rT8BvRj5JTUzC6aQ&pli=1>

Context and data information: <https://sites.google.com/site/cdc2013workshop/downloads>

CDC2013 Workshop website: <https://sites.google.com/site/cdc2013workshop/home>