Las Navas 2010: Call for Papers -- APOLOGIES FOR CROSS-POSTINGS!

Las Navas 20th Anniversary Meeting on Cognitive and Linguistic Aspects of Geographic Space

(www.geoinfo.tuwien.ac.at/lasnavas2010) Las Navas del Marques, Avila, Spain, July 5 - 9, 2010

CALL FOR PAPERS

OVERVIEW:

Almost 20 years ago, from July 8 to 20, 1990, 60 researchers gathered for two weeks at Castillo-Palacio Magalia in Las Navas del Marques (Avila Province, Spain) to discuss cognitive and linguistic aspects of geographic space. This meeting was the start of successful research on cognitive issues in geographic information science, produced an edited book¹, and led to a biannual conference (COSIT)², a refereed journal (Spatial Cognition and Computation)³, and a substantial and still growing research community.

It appears worthwhile to assess the achievements and to reconsider the research challenges twenty years later. What has changed in the age of computational ontologies and cyber-infrastructures? Consider that 1990 the web was only about to emerge and the very first laptops had just appeared! The 2010 meeting will bring together many of the original participants, but is open to others, and invites contributions from all who are researching these topics. Early-career scientists, engineers, and humanists working at the intersection of cognitive science and geographic information science are invited to help with the re-assessment of research needs and approaches.

The meeting will compare the research agenda laid out in the 1990 book with achievements over the past twenty years and then turn to the future: what are the challenges today? What are worthwhile goals for basic research? What can be achieved in the next 20 years? What are the lessons learned?

The meeting will be held again in the Castillo-Palacio Magalia (http://magalia.mcu.es), a historic castle about two hours by train from Madrid, in the hills towards Avila, with a nice climate in summer. The comprehensive services in the Castillo will foster intense contacts and fruitful exchanges among the participants. The meeting will be single track, with a mix of longer and shorter presentations to stimulate discussion.

Proposals for papers are invited; position papers and other short papers are especially encouraged. The full text submissions will each be reviewed for possible inclusion in

² ³ <u>www.cosit.info</u> <u>http://www.sis.pitt.edu/~scc/</u>

¹ Frank, A. U. and D. M. Mark, Eds. (1991). Cognitive and Linguistic Aspects of Geographic Space. NATO ASI Series D. Dordrecht, The Netherlands, Kluwer Academic Publishers.

the conference preprints and presentations at the meeting. Authors will then have an opportunity to revise their work after the conference, to be reviewed again before inclusion in an edited book reporting the results of the meeting. We expect the resulting book to be similar to the influential Las Navas 1990 book (publication is expected by Springer Verlag).

Paper manuscripts should be sent as pdf files by email to <u>lasnavas@geoinfo.tuwien.ac.at</u>.

IMPORTANT DATES

Full papers due Notification

March 30, 2010 May 1, 2010

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