

Invitation

Perspectives on the visualization of uncertainty

NCG Commissie Geovisualisatie & ITC / Universiteit Twente

Tuesday 16 September 2014
Auditorium
Hengelosestraat 99, Enschede
14:00-16:00

Visualizing uncertainty in spatial and spatiotemporal field data

Edzer Pebesma (Spatio-Temporal Modelling Laboratory, University of Münster)

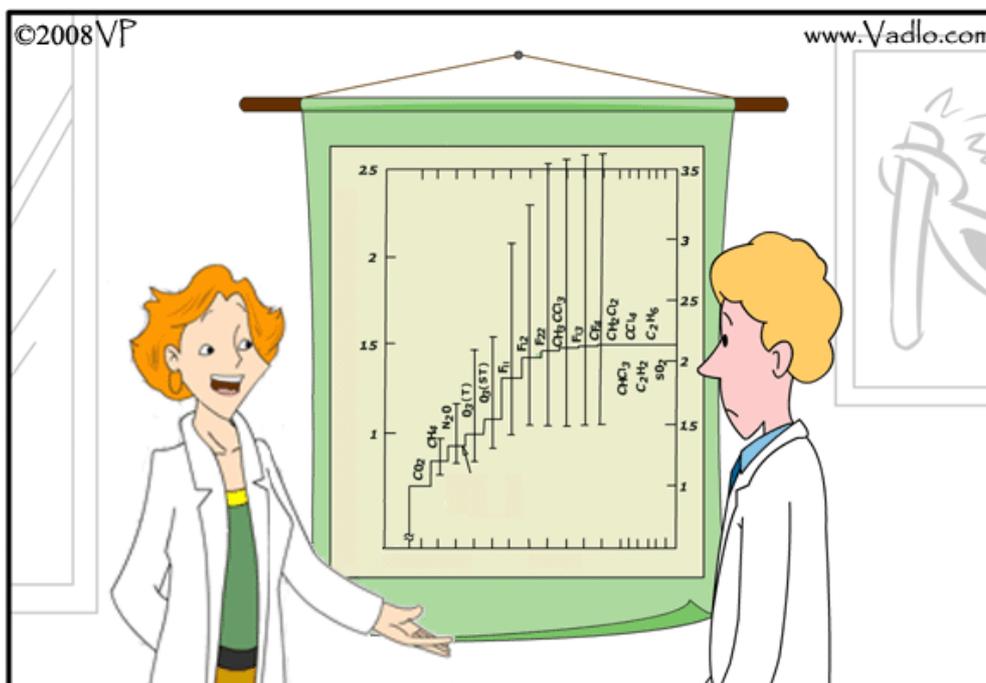
The talk will discuss several static and dynamic approaches to visualize uncertainty in field based variables, and address some open challenges.

Perspectives on Geographical Reasoning, Uncertainty, and Geovisualization

Alan MacEachren (GeoVISTA Center, The Penn State University)

There is a long history of research on the visualization of uncertainty from a geographic perspective as well as more generally. In this presentation, I will start by reviewing some key ideas from this past research. Then, I will focus specifically on an under-researched topic, visual support for geographical reasoning with uncertainty. Since the research on this topic is quite limited, the ideas presented will be preliminary and speculative; a focus will be on outlining some research challenges and strategies to address them.

► Register before Sept. 11: m.j.kraak@utwente.nl



Did you really have to show the error bars?