



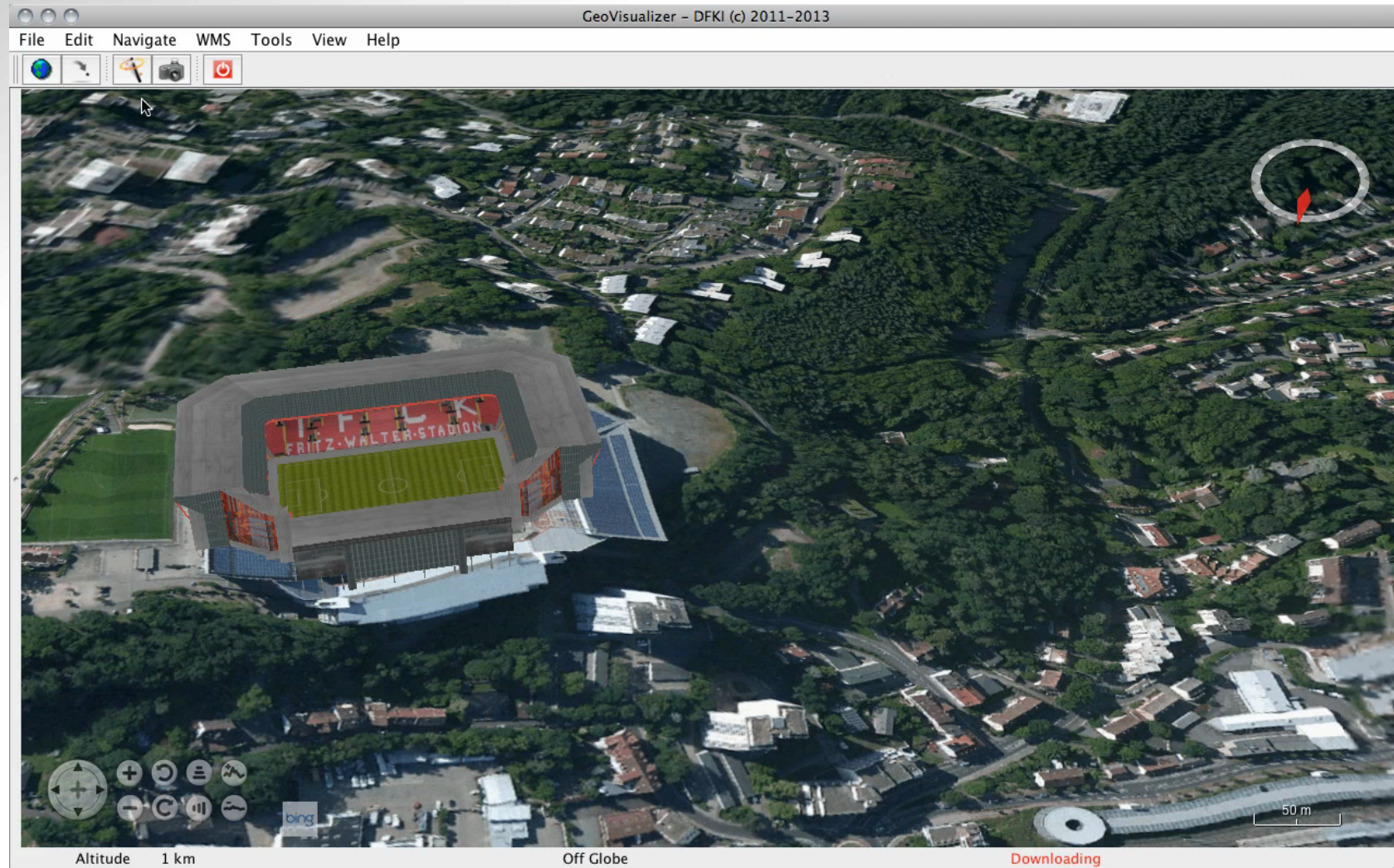
# ***VISWIZ*** – a visualization toolkit for 3D / 4D geospatial data representation

Daniel Steffen and Frank Michel

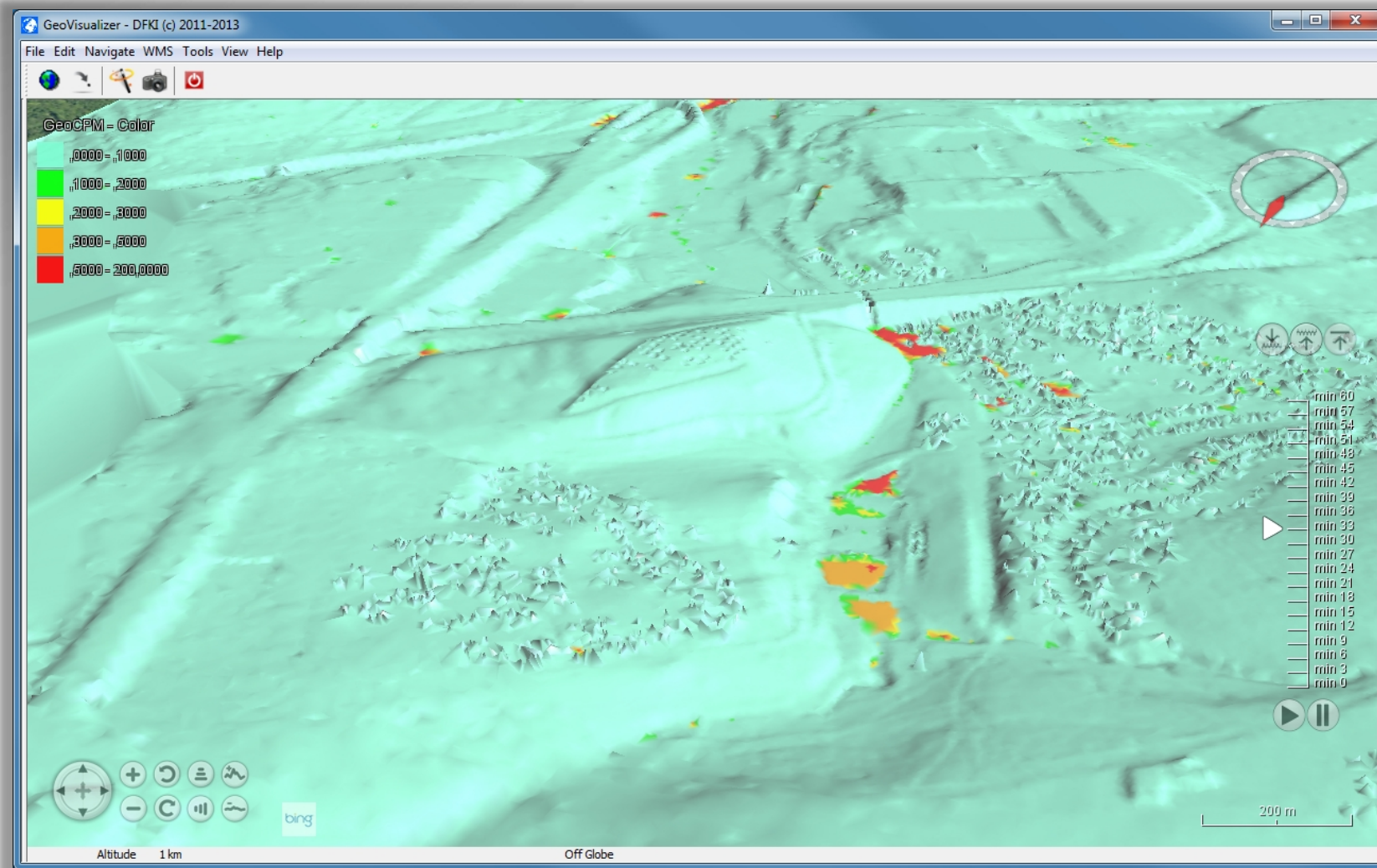
# motivation



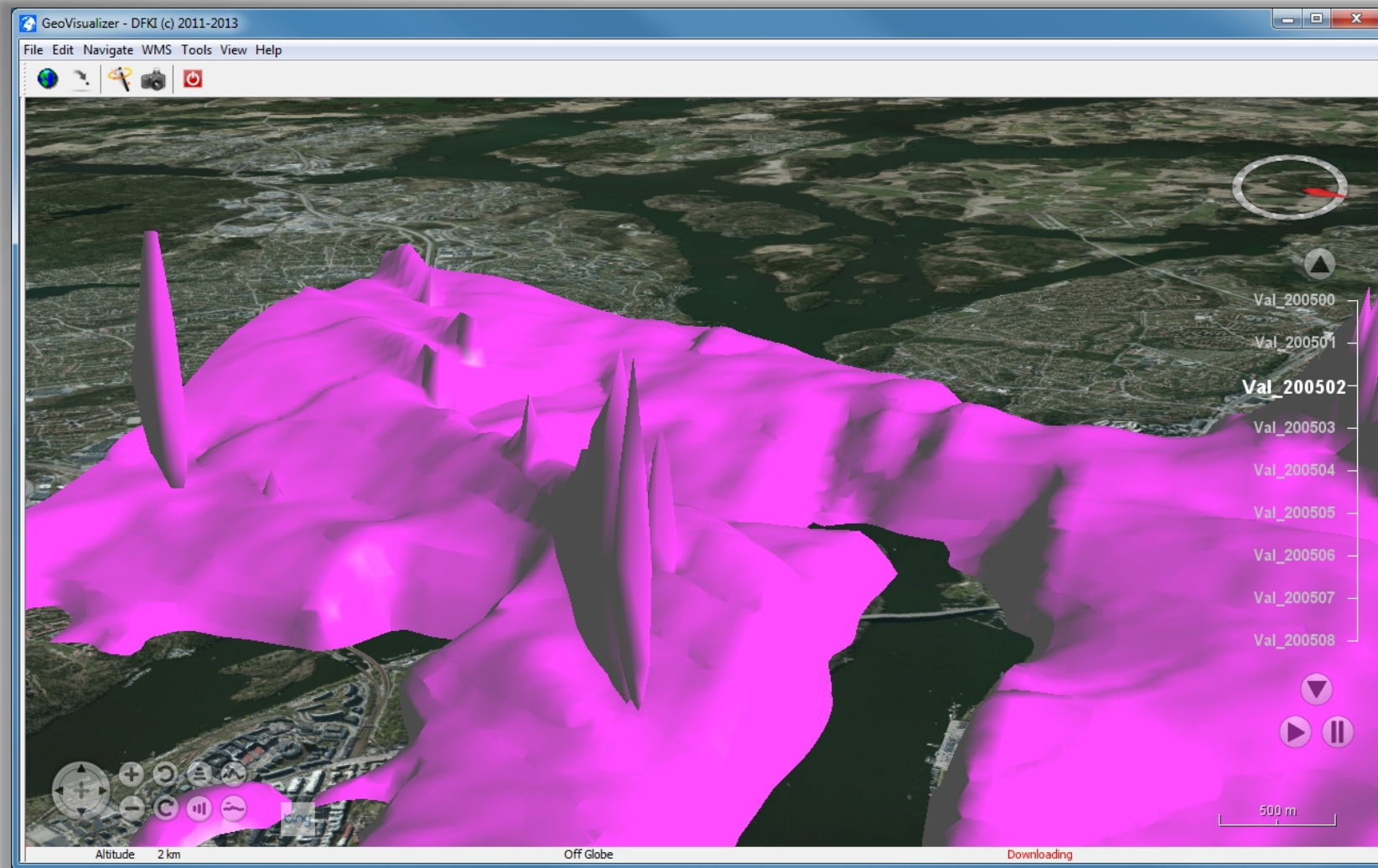
- European project SUDPLAN ([www.sudplan.eu](http://www.sudplan.eu))
- Climate change adaption for sustainable planning
- 4 Pilots: Wuppertal, Stockholm, Praque, and Linz
- Different end-user requirements  
(e.g. data format, visualization, color mapping,...)
- Data privacy and legacy issues
- End-user had no expert knowledge about state-of-the-art
- Easy-to-use toolkit



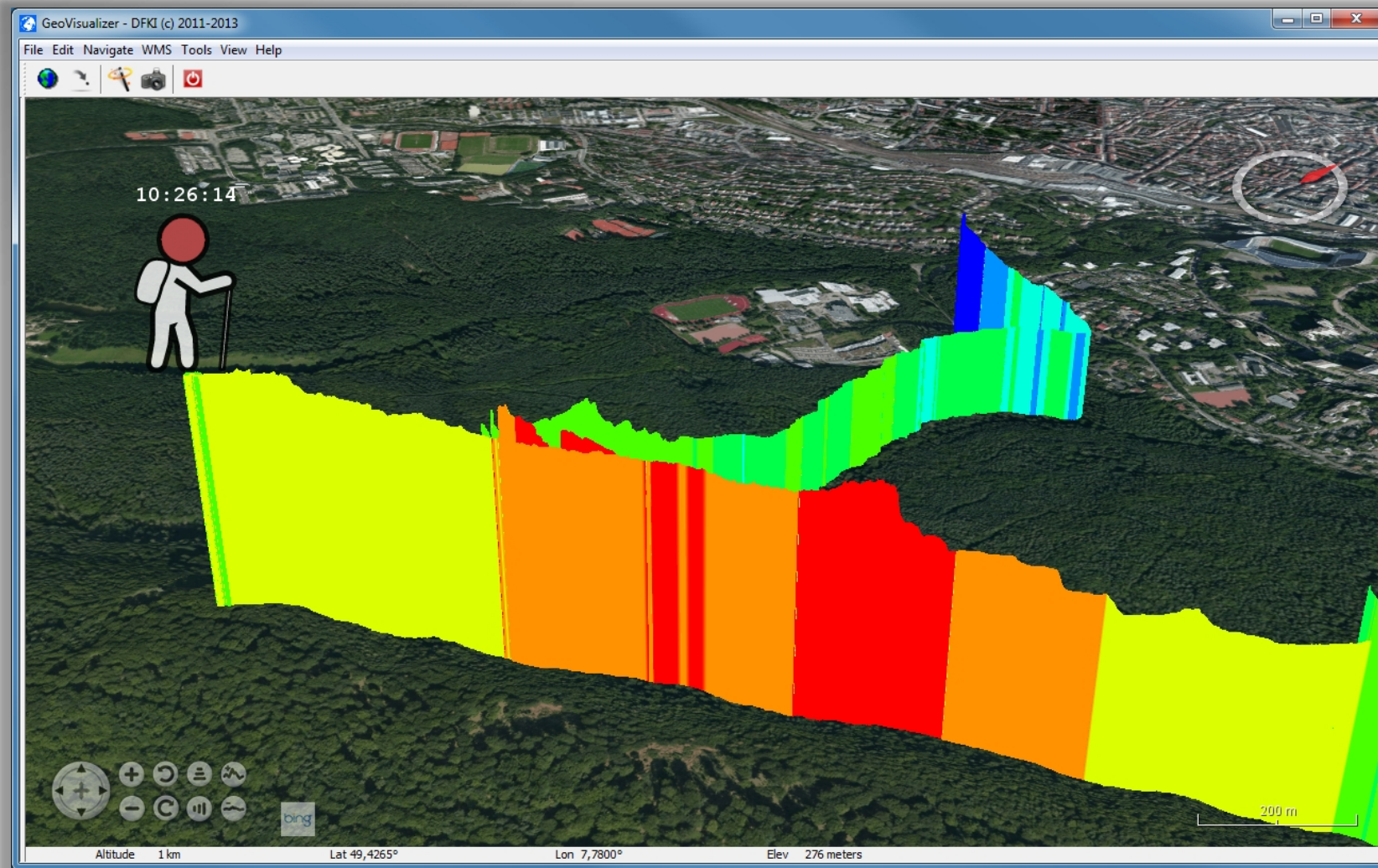
# water-run-off simulation



# iso-surface visualization



# visualization of sos data



# acknowledgement



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# contact



## Daniel Steffen

German Research Center for Artificial Intelligence (DFKI) GmbH  
Department Augmented Vision  
Kaiserslautern  
Germany

daniel.steffen@dfki.de  
<http://av.dfk.de>

