

Report from the Workshop

"Bridging space, time, and semantics in GIScience"



Bridging space, time, and semantics in GIScience

9 May 2017, Wageningen, The Netherlands



Supporting Institutions



The Workshop was co-organized by AGILE and ISPRS WG IV/1: [IV/1 Multi-dimensional modelling](#) and [IV/2: Ontologies, Semantics, and Knowledge Representation for Geospatial Information](#) and took place in Wageningen, The Netherlands on 9 May 2017. ISPRS was represented by Ken Arroyo Ohori, Margarita Kokla, and Mir Abolfazl Mostafavi.

The presentations focused on critical issues relating to the association of space, time, and semantics covering a range of topics such as natural-language spatial relations, automatic feature recognition from point clouds, semantic enrichment of user-generated content, analysis of human travel behavior from big data, ontologies for international property measurement standards and historical maps, and semantics of spatial concepts for visually impaired students. This diversity of topics regarding the extraction, analysis, integration, and visualization of geospatial knowledge stimulated fruitful discussions on new developments, research challenges, and future collaborations. The Workshop was one of the most successful of AGILE 2017 Conference attracting a large number of participants.



