

Open Access Data: Why We Want Access to All Data, But Are Hesitant to Share Our Own Data. the Issue of Trust Revisited.

Martin Salzmann (Netherlands)

Key words: Cadastre; Digital cadastre; e-Governance; GSDI; Legislation; Spatial planning; Standards; Data sharing

SUMMARY

Cadastrals and Land Registries have a long tradition in some form of access to data. With the implementation of INSPIRE the cadastral parcel has already been included as a core dataset.

Over the years also spatial information has increasingly become open. This has been driven by initiatives as INSPIRE and also communities like Open Street Maps have contributed significantly to open up data. Recently the policies of the European Union have given a further boost to opening up data with the Open Data Directive, Data Governance Act and the concept of Data Spaces.

Opening up data and is very helpful in dealing with major societal issues such as climate change, energy transition and safeguarding biodiversity. Dealing with these issues also requires an increased sharing of private, public and personal data. At the same time society has become more critical in how to balance their personal data space with the data position of and use by digital platform and governments. The added value of using and sharing data is widely acknowledged, but at the same time parties require a transparent and level playing field. This necessitates an ongoing conversation how we maintain trust in using and sharing our data, and how we can trust the data itself.

In our paper we illustrate the impact and opportunities of using and sharing data. In The Netherlands the data domains of the real estate market (cadastrals), spatial data infrastructures, planning and the built environment are increasingly becoming linked data-ecosystems. This provides a boost to evidence based planning and decision making, and at the same requires clear guidelines and rules for accessing, using and sharing data.

Open Access Data: Why We Want Access to All Data, But Are Hesitant to Share Our Own Data. the Issue of Trust Revisited. (11466)

Martin Salzmann (Netherlands)

FIG Congress 2022

Volunteering for the future - Geospatial excellence for a better living

Warsaw, Poland, 11–15 September 2022