

Motivation

In recent years the **subsurface** has increasingly been recognized as a **multifunctional resource** providing a wide range of services, which are also referred to as (geo-) potentials. Intensive use of the urban underground space is seen as a prerequisite for a sustainable development of cities, contributing to the achievement of the **17 UN Sustainable Development Goals**.

Identifying multifunctional use

The knowledge of the underground structure and its parametrisation is a key element for a sustainable multifunctional use. **3D geological models** help to identify the underground potentials.

