



Integrated Analysis and Assessment of Green City Oases

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Urban green spaces and recreational areas

are essential contributors to the quality of urban life by supporting human well-being, and often are threatened by urban growth. Therefore, sustainable planning has to adapt the variety of needs of citizens to the services provided by urban green.

The project grünOase aims to

develop a concept - including a practical guideline for planners - that integrates quantitative and qualitative information on urban green structures. It supports the communication- and information-based smart design of green and public open spaces with an integrative analysis and assessment of green city oases.

The grünOase project team employs

remote sensing image classifications and enhances them with information from surveys amongst users of green and public open spaces. The concept is developed for two parks and their respective city quarters in Salzburg. The concept and the methods will be adaptable to green city oases in other cities.



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