

# GREEN TEAM

NAWI Area





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**MEET OUR TEAM**



# RESEARCH QUESTION

**How efficient are nature based solutions in NAWI area?**

## OBJECTIVES

1

Identifying and spatializing the existing urban nature categories in the NAWI area

2

Designing a network analysis of the stakeholders and problems

3

Developing a survey to get the stakeholders general perception about the Study Area

4

Identifying the existing forms of public participation

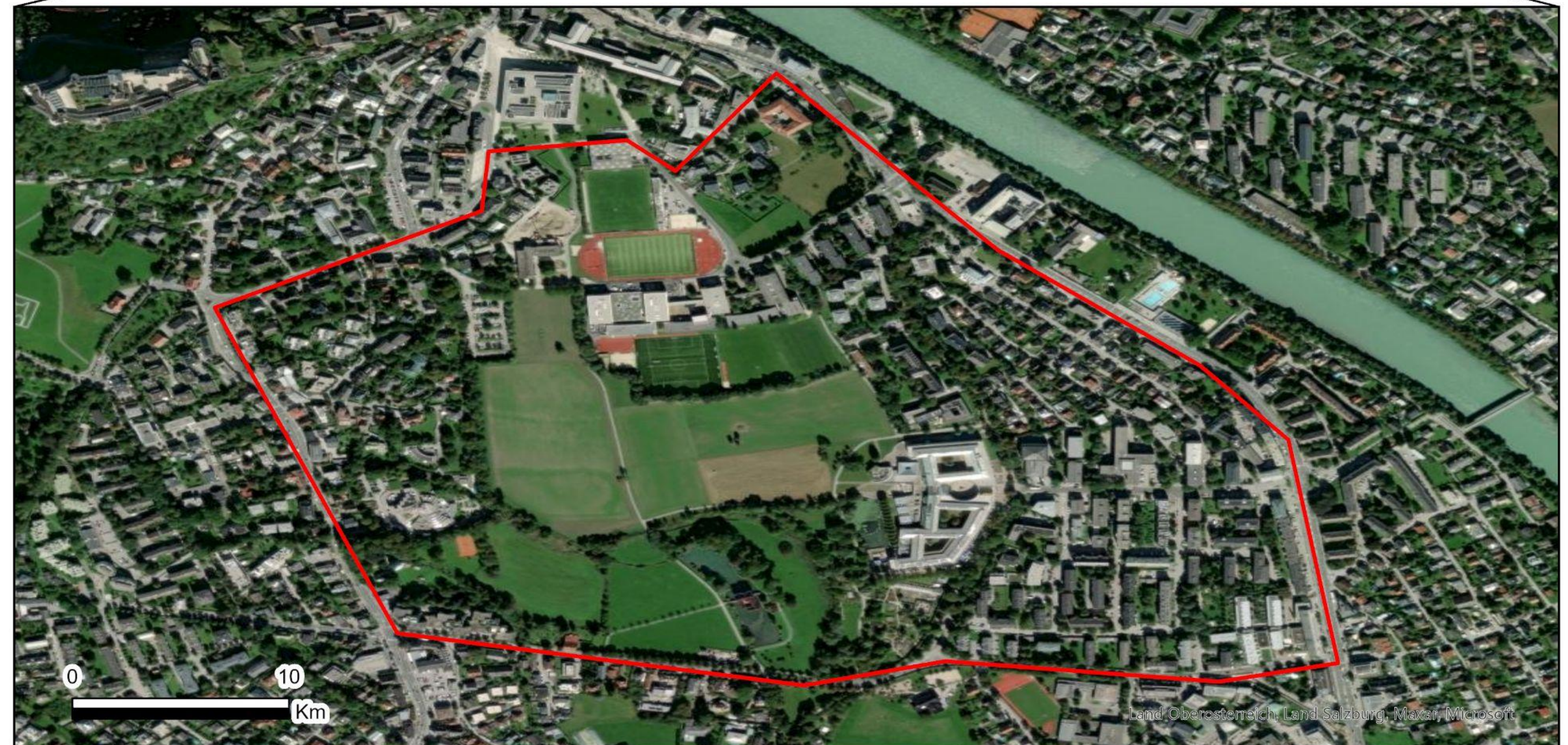
5

Suggesting future improvements

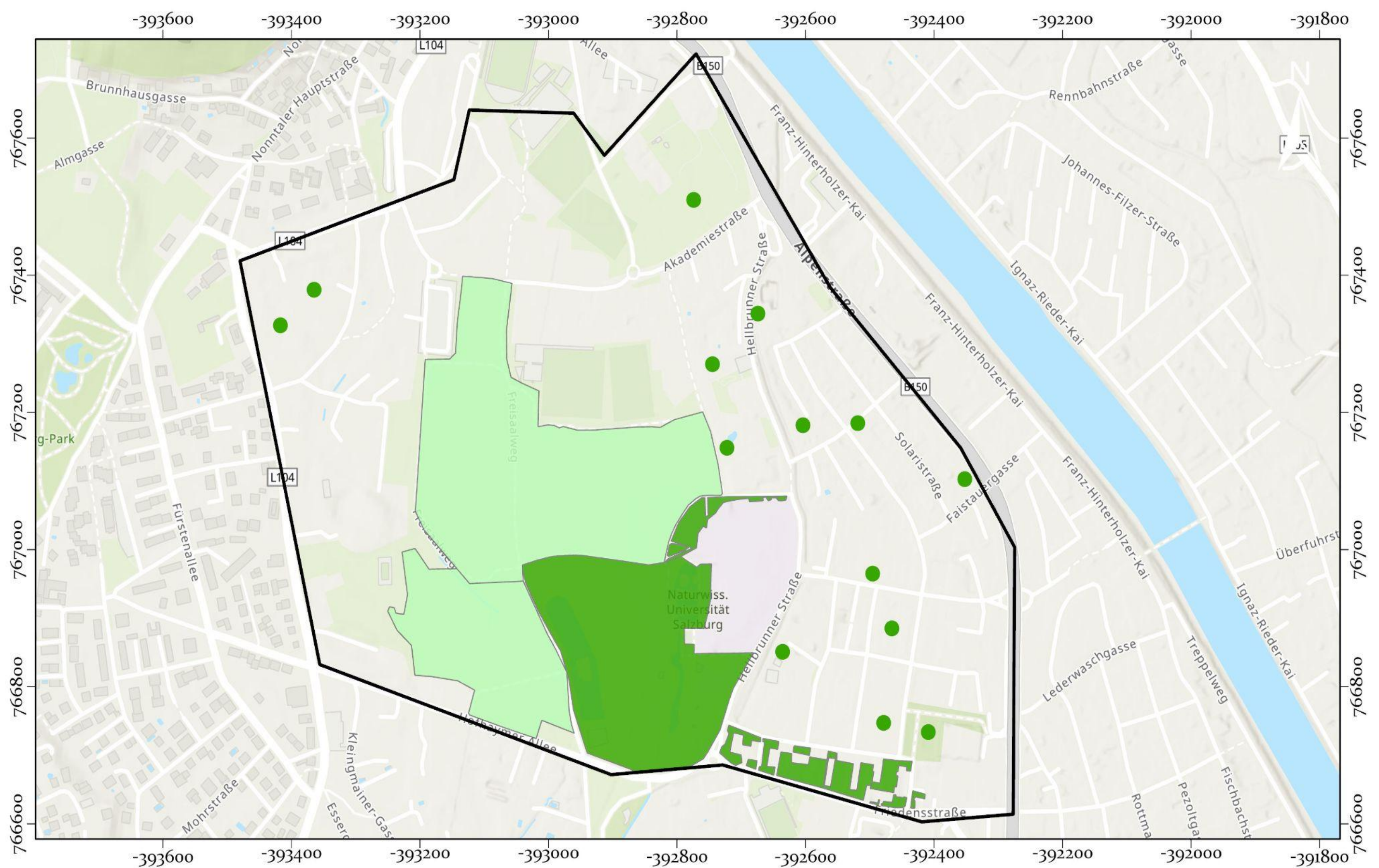




# STUDY AREA





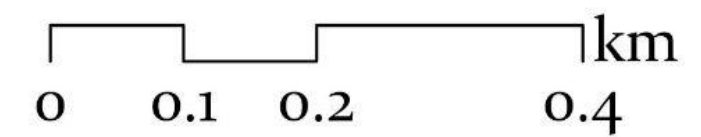


### Urban Nature Categories

 Horticulture

 Urban Agriculture

 NAWI area





# LAND COVER CLASSIFICATION

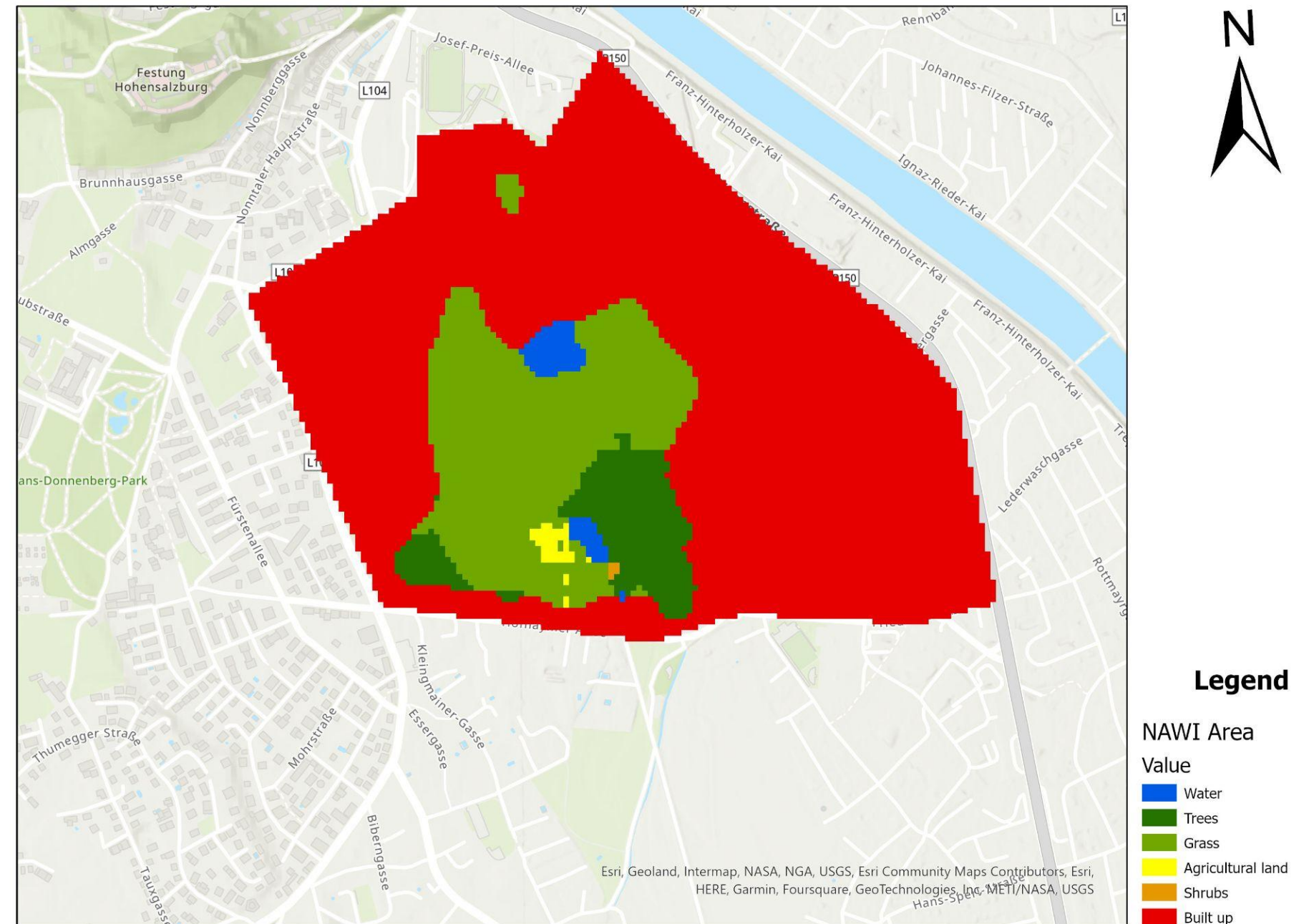
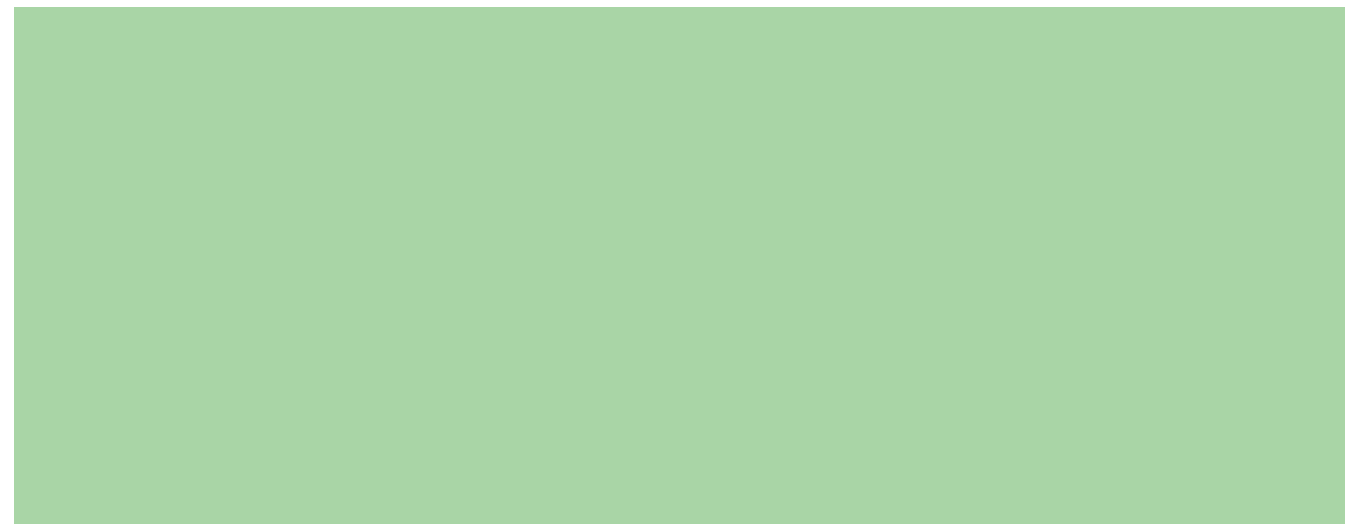
## SATELLITE

Sentinel-2 Level 2 imagery was used for the classification



## CLASSES

The categories comprise of 6 classes that were dominant in the area



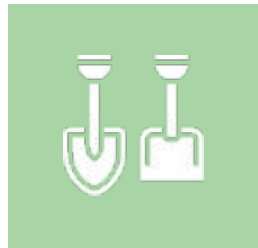




# STAKEHOLDERS



Nonneberg Abbey  
Paris Lodron Universitat Salzburg  
BIG Bundesimmobiliengesellschaft



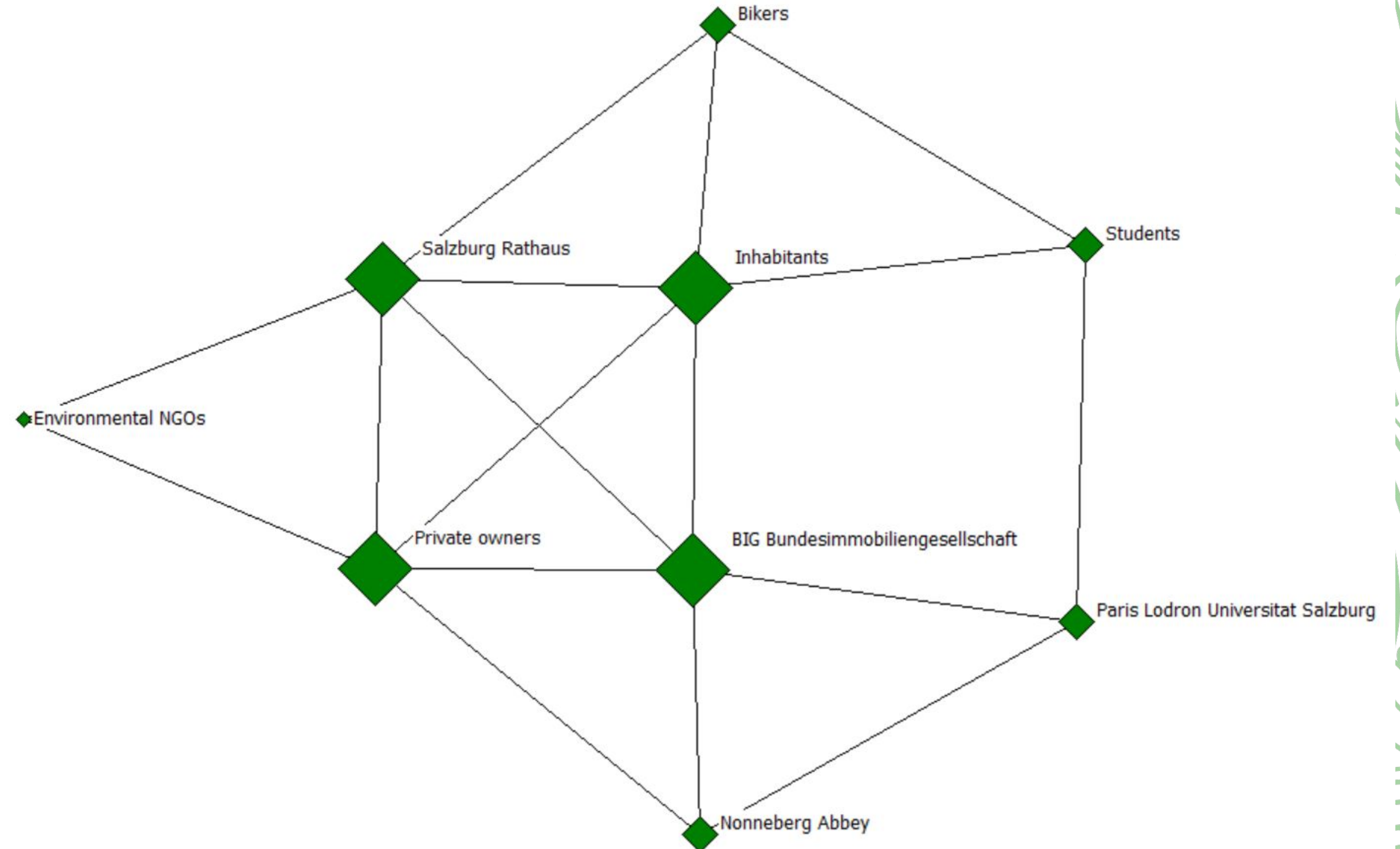
Private owners  
Salzburg Rathaus  
Inhabitants



Students  
Bikers  
Environmental NGOs



# NETWORK ANALYSIS

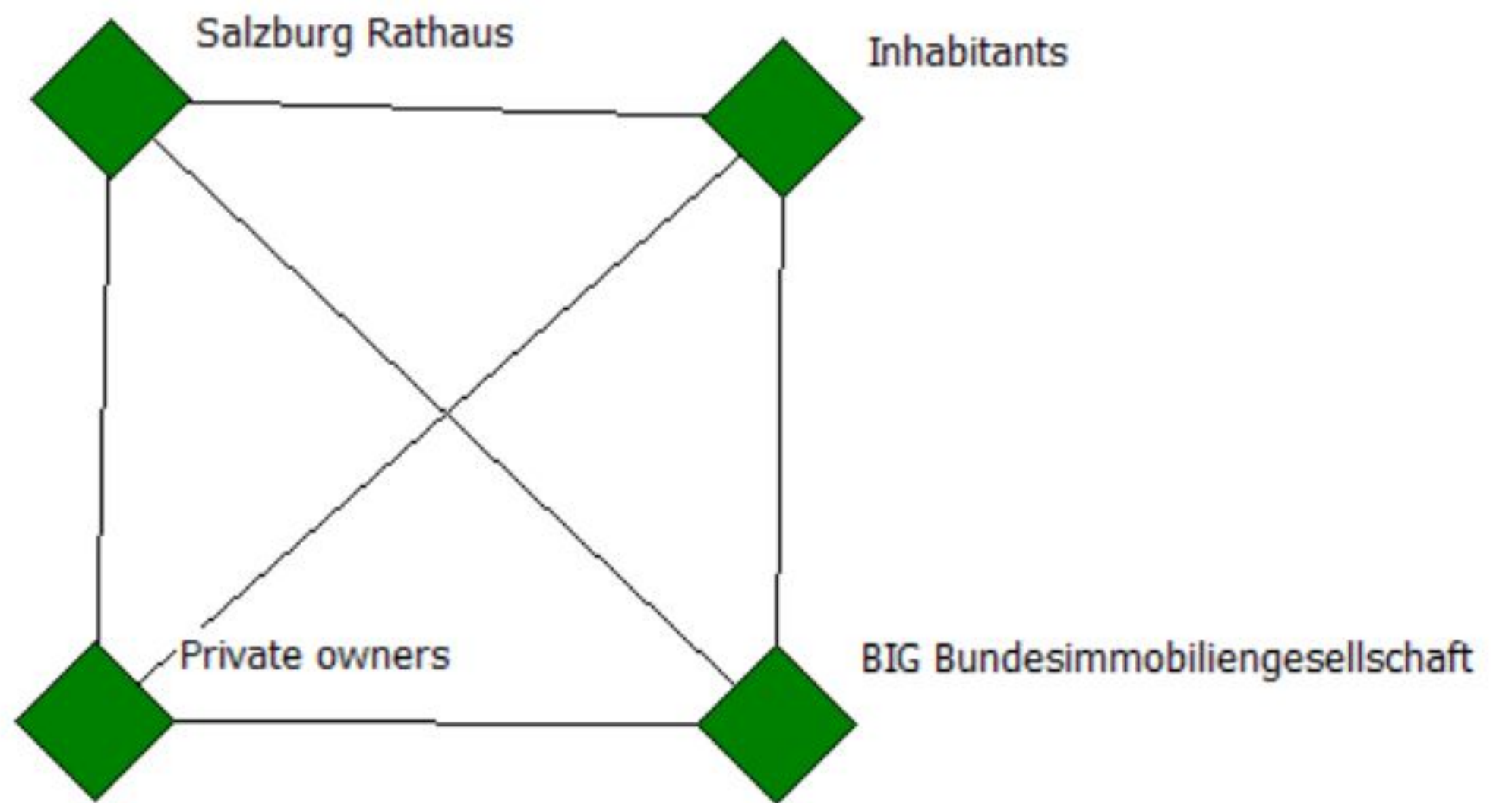




***Lowest degree***

◆ Environmental NGOs

***Highest degree***





# SURVEY CREATION

## SECTIONS

1

Survey Purpose

2

Demographics  
(2 questions)

3

Activities in Urban Nature  
Spaces (2 questions)

4

Future Development and  
Engagement (2 questions)

### GREEN TEAM - Social Survey NAWI (Salzburg)

The objective of this survey is to understand the perceptions and interactions of individuals with urban nature categories in NAWI, Salzburg. By gathering your feedback, we aim to identify areas of improvement and gather suggestions for enhancing the urban nature experience in NAWI. Your responses will help us in developing strategies and initiatives to create a more accessible and enjoyable urban nature environment for the community.

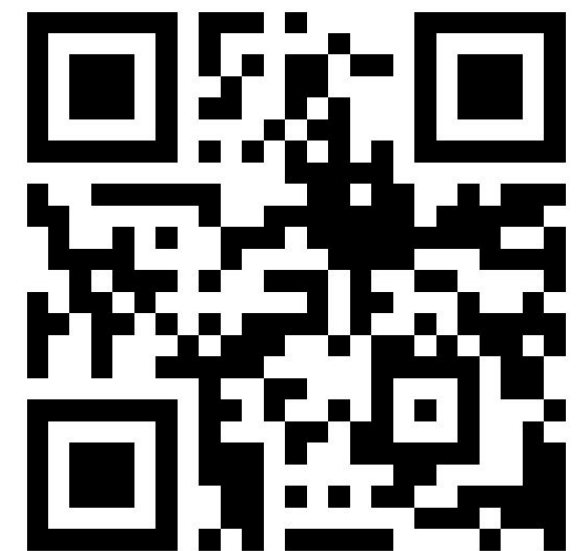
Thank you for your participation!



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Check it here!



Survey Form



# Social Media Conclusions

- Natural Science students community not very active
- Tourists post nice pics from botanical garden
- Annual Nawi students Summer/ Winterfest
- Nature and geoinformatics specific events





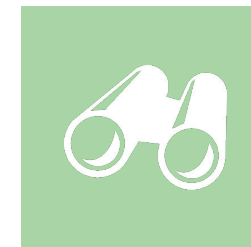
# How to Promote Public participation



***Make this city affordable again!***



**Initiatives with real estate companies**  
Foster collaborations between university and, real estate companies



**Collaborative design and planning**  
Collaborate with experts and public for sustainable greening.



**Crowdsourcing and Idea Generation**  
Set up platforms or initiatives for crowdsourcing ideas and solutions from the public



**Vacant tax and repurposing initiatives**  
Repurposing vacant properties into community spaces and implement strict vacant taxes for holiday homes and secondary residences.





*Impressive stuff*







**THANKS FOR  
YOUR  
ATTENTION**

