



INTO THE GREEN

Discover now the Urban Green Spaces of Munich!

by Tea Muraj and Zihan Liu

Our project focuses on the visualization study of Urban Green Space in Munich, Germany. We want to show the history and current situation of Urban Green Space development in Munich to our audience from multiple perspectives.

When we think about Urban Green Spaces, of course, we imagine just parks or other green surfaces, but it is more than that. There have been lots of different studies and ways to improve the quality of life in a big city.

Since everything is modernizing, it is important to think about the effects of just how a normal open space can just let you breathe for a second!

THE DEVELOPMENT OF OUR PROJECT

The idea of this project was a personal inspiration, since the first time we moved to Munich. It was very interesting to visit all of those parks at the beginning and it would be very nice to kind of design something for others to experience too.

THE BEGINNING OF OUR IDEA

As a first step, our main goal was to collect as many old maps of the city. It was very important to learn about the development and how the parks were actually created. The most helpful tool technically was the Munich data we worked on ArcGIS, where we discovered much more spaces in the city, and how diverse they actually were.

After finalizing our historic maps, mostly focused on the 17th, 18th, 19th centuries and years 1900, 1930, 1960, and 1990, we also generated a map of Munich during the last years. It is very interesting to stop at all the locations, where there is an actual green space in the city.

CREATING THE PROPOSAL AND THE STORYMAP

The proposals part at the beginning was just about creating activities that all the cities inhabitants could actually do. But, later on, a seasonal idea sounded much better. As a final step before finalizing it was important to make things as simple, but at the same time as aesthetic as possible. Maps in general are very complicated, and not everyone can understand them easily. So we approached a very simplified design, with colors that represent parts of nature.

Everything was concluded with the Story-Map, an online page that represents our whole idea step-by-step, accessible for everyone on all devices that they use.

MUNICH NOWADAYS



Fig.7, Final version of the actual situation in Munich.

SEASONAL MAPS

WINTER

In winteryou can enjoy the fun of snow in not too cold weather. Olympiapark, Englischer Garten, and Ostpark are all good places to enjoy the fun in winter. Don't miss the outdoor iceskating in the Ostpark, especially at a snowy night.



Fig.8, Map of Activities in Winter.

SUMMER

Just as the whole Bavaria, Munich also has many lakes and rivers. In Summer, just enjoy the water sports and the sun. A number of swimming lakes embedded in urban green spaces like Riemer Park are best destinations in Summer. And don't miss the BBQ camps near the Isar River, like in Maximiliansanlagen.



Fig.10, Map of Activities in Summer

CONCLUSIONS

Considering that other countries struggle with designing proper urban green spaces for humans, Munich proves something in this case. The city has managed its urban growth very well, by protecting the green spaces since the time they were built.

AUTUMN

In Autumn, just enjoy the colorful plants in the nature, like in Westpark and Englischer Garten, and the bright weather. There is no doubt that the annual Oktoberfest held in every Autumn is essential for every citizens and visitors!



Fig.9, Map of Activities in Autumn.

SPRING

Nobody would refuse a Spring full of vitality. Just come into urban green spaces to enjoy the warm sunshine and spring breeze. Of course, Spring is the season of blooming. Don't miss the flowers in Schlosspark Nymphenburg.



Fig.11, Map of Activities in Spring.

IMPRINT

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Technische Universität München
Tea Muraj
Zihan Liu

SUPERVISORS

Juliane Cron, M.Sc.
Dr.-Ing. Mathias Jahnke

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LINK



<https://storymaps.arcgis.com/stories/79c3b44141a047258f788595f04399a9>



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Stage	Data	Mapping	Design
Time	Nov. 2021	Dec. 2021	Jan. 2022
Platform	Microsoft Office	ArcGIS Pro	Adobe Illustrator ArcGIS StoryMap
Content	Green Space Data Historic Map Basemap	Thematic Mapping Historic Map Vectorization	Graphic Design Story Map Design
Principle	Build a Beautiful, Funny and Scientific Story Map for the Wider Public!		

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