

OSTPARTNERSCHAFTEN REPORT

HOME UNIVERSITY: ITMO UNIVERSITY

HOME COUNTRY: RUSSIA

UNIVERSITY OF STAY: LEIBNIZ UNIVERSITY HANNOVER

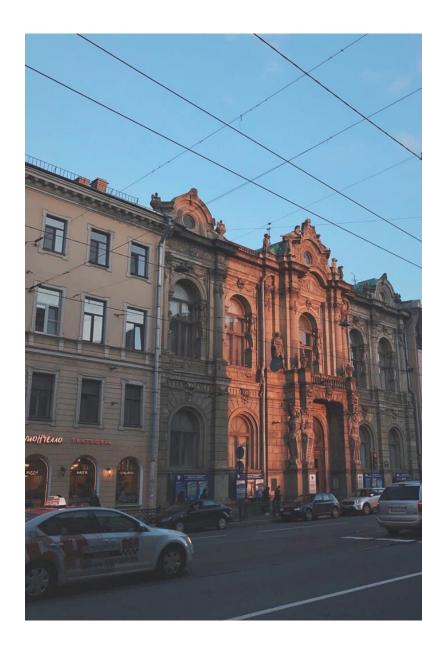
BACKGROUND 1

ITMO UNIVERSITY

SPECIALIZATION : CITY DEVELOPMENT MANAGEMENT AND URBAN ECONOMY

The Institute of Design and Urban Studies is an educational and design and research division of ITMO University aimed at developing interdisciplinary competencies and a scientific approach to solving complex urban problems using information technologies based on the principles of sustainability and social orientation.

The mission of the Institute is to form sustainable, affordable and comfortable cities with a high quality of life and ample opportunities for human development.



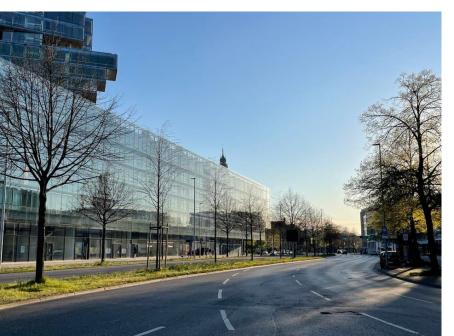




DEPARTMENT : LANDSCAPE ARCHITECTURE

Germany is the mecca of western urbanism. It was the country that inspired me to enter the ITMO university in St. Petersburg – the university where I am currently studying in the direction of Urbanism. The historical paths of Russia and Germany intertwined in a captivating way, especially in the 20th century, when the cities acquired a new meaning. Many of the problems that German cities have already faced and have successful experience in solving have yet to be solved by Russian cities. For example, Germany, which was influenced by the Soviet standard building, has now left only the best achievements of the two systems. This prompted me to choose Germany and the Leibniz University of Hannover as a university for student exchange. I wanted to study the German experience of transformation, and the possibility of its application in Russia.



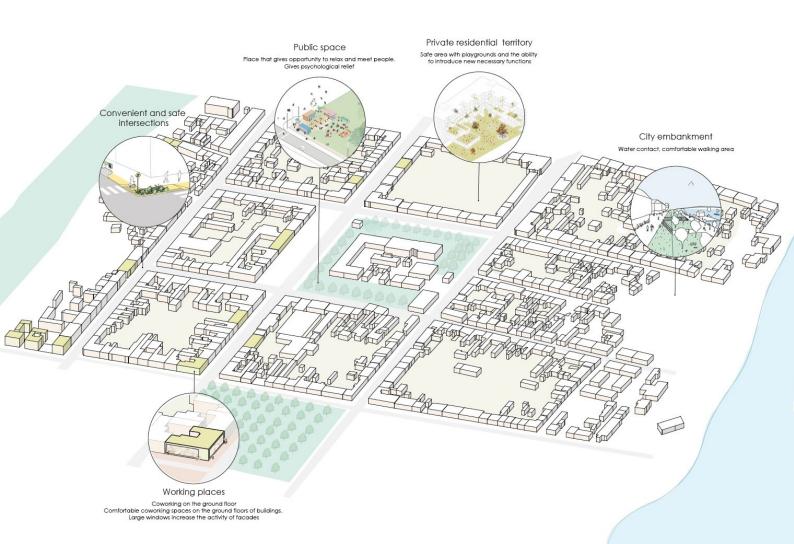


In my report, I would like to mention two projects that have greatly helped me to advance in the study of urban studies and shaping my approach to urban planning. They allowed me to take a fresh look at things everywhere around me, raised new questions, allowed me to study in more detail important issues of ecology and social equality.

NEW BAUHAUS CITY

The initiative New European Bauhaus is a call for urbanism and architecture to link, combine, and accelerate with other disciplines, other creatives, and with active citizens to set up a cultural project for Europe as part of the Green Deal. The master studio in summer 2021 aims to respond to this call through setting cities at the core—as places where a multitude of phenomena occur at the same time, where people, space, flows, and ideas interact, where new quality of life can be imagined and achieved.

I was assigned to carry out a project aiming to transform the built environment of the of Neuruppin, located near metropolis of Berlin. The project was aiming to offer methodological innovation through design-led analysis and vision sustainable urban transformation highlighting the role of communities for promoting resilience and understanding of qualitative density. My project was completed with a group presentation and a written report with materials visualizing the solutions proposed within the project.



NON-SEXIST CITY

This seminar reflected on the spatiality of social (in-)justice, and investigated how our environment conditions and social (power-)relations. With focus on the UN strategic Development Goals #5: Gender Equality and #11: Sustainable Cities, the seminar critically looks at polices that are meant to create more inclusive and sustainable cities.

In this seminar we were asked: how can architects, urban planners, engineers and designers contribute to an environment that is more democratic and climate-resilient? The inputs alternate between theory, such as critical articles from architecture, sociology, geography and ecofeminism, and practice, presenting projects and strategies from feminist planning and gender mainstreaming.

I participated in this course with an international and interdisciplinary team to elaborate a proposal for a non-sexist city.

The aim is to explore and address the current issues in practice, my team developed a project together and applied various research methods such as literature review, interviews, fieldwork, plan-analyses and international comparison to design strategies responding to the 'non-sexist city'



COMMUNITY 5

COMMUNITY

Impressions become even brighter if you share them with people who are just as eager to learn new things and get new impressions as you. For me, as an urbanist, it is important not only to see the structure of different cities, but also to observe how people integrate into the urban space, how they interact with it.

An important part of the student exchange is communication with people from different countries, getting to know their culture, as well as sharing impressions together. The scholarship helped me to meet many new people, to see a large number of places, thereby expanding the boundaries of my professional view of urban issues.





BROADENING HORIZONS



CULTURAL LIFE 7

CULTURAL LIFE



Amsterdam became famous as a city of freedom-loving creators and geniuses, taking into its arms misunderstood artists both during their lifetime and after it. It is no coincidence that the creations of Van Gogh, who lived a short, bright life, were carefully preserved here. Thanks to the efforts of Joanna van Gogh, the wife of his beloved brother Theo, about 700 letters from the genius and his numerous works were published. Early widowed John felt and saw in Vincent's canvases a heartbreaking longing and that special indescribable mood that still pierces every viewer who peers at his paintings.

The Van Gogh Museum houses the largest collection of the artist's works - about 200 paintings, which is a quarter of his legacy.

The Ludwig Museum Cologne is one of the most significant collections of contemporary art in the world. Russian avant-garde, American pop art, works by Picasso, Warhol and Chagall: the museum is based on the collection of Peter Ludwig, an industrialist and philanthropist who donated priceless works to the city 40 years ago.



CONCLUSION 8

CONCLUSION

The postulates of the eleventh goal of sustainable development - sustainable cities and villages - are a close reflection of how I see the future of our cities. Moreover, in 2020, the pandemic only exacerbated the need for the concept of a smart sustainable city and the related concept of a resilience city, which focuses on its ability to cope with a variety of disasters, and it was based on the cities' essence: the state of rest is not peculiar to complex systems, which are our cities. Studying at the Leibniz University and an Ostpartnerschaften scholarship helped me not only to deepen my knowledge in such a constantly developing field , but also helped me to shape my professional goal- to become a city manager. Since this position combines the initiative for the introduction of new technologies, the improvement of the interconnections between city stakeholders, and implies responsibility for achieving indicators of the sustainability of development. For me, as a researcher, studying at the Leibniz University was an opportunity to discover these landmarks, to study more deeply the reasons for possible regression and progress of a smart sustainable cities in Russia and beyond its borders. Moreover, had the opportunity to expand my studies of 4D modeling, find new applications and advantages of using this technology for our cities.





CONCLUSION 9

CONCLUSION

An exchange semester at the Leibniz University with its integral and multidirectional approach allowed me to explore the constantly evolving and diverse environment of the city, to learn how to take my role in its formation, participate in its life, develop it, without destroying simultaneously strong and vulnerable ties that form our cities. The training structure was based on an intersection of adjacent departments opened up opportunities for interdisciplinary collaborations and stimulating innovation and wise solutions that are often created at the borderlines between disciplines. The acquired competencies allowed me to implement urban development projects and strategies on various scales competently and with a strong sense of social and ethical responsibility, as well as relevantly involve representatives of government, business, and civic actors.

Ostpartnerschaften scholarship helped me to integrate my work experience with unique construction projects with greatest attention to energy efficiency and environmental friendliness, and my education in Urban Science and indepth study of Civil Engineering and economics. This experience will serve as a solid basis to further participation to cities smart and sustainable transitions.



