

Sebastian Müller



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Education

- Since 09/2022 Master of Science studies: 'Nordic Urban Planning Studies' at Roskilde University, Denmark
- Expected completion: 06/2024
 - Projects:
 - o Evaluation of Cloudburst Management projects in Copenhagen
 - o Consultancy proposal for integrating Next Uddannelse-Norrebro Campus into the neighbourhood, by opening it to the public and creating a public space with collaborative design.
- 08/2018 - 06/2022 Bachelor of Arts studies: 'Cultural geography' at the Friedrich-Alexander University Erlangen-Nuremberg (FAU).
- Grade: 1.5
 - Bachelor Thesis:
'Examination of the ERBA settlement for current relevance based on principles of the garden city of the 21st century with a focus on urban planning and organisational and social aspects'
 - Focus: Urban geography, planning, GIS, nature conservation
 - Projects
 - o Carrying out an environmental impact study for a transshipment centre.
 - o Carrying out a network analysis to identify relevant actors for a biotope protection application
 - o Creation of a development plan for an urban area of Erlangen
 - o Multi-criteria evaluation to analyse the best location for a hydropower plant in Alagoas (Brazil)
 - o Application of quantitative and qualitative methods to research migrant economies
 - o Analysis and comparison of two parks in Paris and Berlin in relation to environmental justice
- 01/2022-02/2022 Winter School at Moscow State University of Civil Engineering: 'Kolomna: Urban Reconstruction Challenge in ancient Russian town context'.
- Interdisciplinary project to revitalise a precarious neighbourhood in Kolomna and create housing (use plan, 3D model, moodsketches)
 - 2-day site visit in Kolomna
- 02/2021-06/2021 Erasmus-semester abroad at the Universidad de Cantabria in Santander, Spain
- Projects:
- Project for the redevelopment of an area in Santander (functional & traffic planning, green spaces) in Spanish.

- Team Innovation 2021: Inter-university, interdisciplinary, multilingual group project on the 'Camino de Santiago' in order to make it more ecologically, economically and socially sustainable
 - Creation of a participation plan for a project, conducting surveys in Spanish, elaboration and evaluation
- 10/2017-08/2018 Unfinished double bachelor studies in sociology and history at Friedrich-Alexander University Erlangen-Nuremberg (FAU)
- 09/2009 - 06/2017 Attended the Auersperg High School Passau-Freudenhain
- Final grade (2,3)
 - Seminar paper in the subject geography: '*Multiculturalism in Singapore*'
- 09/2005-08/2009 Primary school in Fürstenstein

Practical experience

- Since 04/2023 Student Assistant at 'Tropical Bikes' as a Cycling Tour Guide in Copenhagen
- Since 11/2022 Student Assistant in the Startup Hub of Matrikel 1, part of the Mesh Community
- 08/2022 Research Assistant Fraunhofer Institute for Industrial Engineering IAO in the Department of 'Stadtssystem-Gestaltung'
- 06/2022 – 07/2022 Internship at Fraunhofer Institute for Industrial Engineering IAO in the department 'Stadtssystem-Gestaltung' in the teams 'Smart Urban Environments' and 'Urban Economy Innovation'
- City Lab Piura in the context of the 'Morgenstadt Global Initiative' project.
 - o Conception and elaboration of the content of factsheets for 3 pilot projects within the MGI project
 - o Cooperative editing of Spanish user manuals for GIS for the use of local authorities in Peru
 - o Participation in multi-criteria evaluation to find the most suitable place for the conversion of an "illegal dump site" into a public park
 - o Writing a report explaining the selected criteria
 - o Translation of the City Lab Piura report from Spanish to English
 - Artus Stuttgart study
 - o Compilation of a best-practices catalogue regarding possible interventions in Stuttgart's urban space (research and incorporation of best-practice examples)
- 02/2022 – 04/2022 Student Assistant at the Public Agency for Urban Planning and Mobility in the Department of Urban Renewal and Urban Design in the City of Erlangen
- Collaboration in the urban renewal process "Social Cohesion" Büchenbach-Nord in Erlangen
- Realization of a parking space survey (private and public space), including cartographic visualisation and writing of a summary report.
 - Participation in the conception of public participation activities for the planning workshop "Freiraum Neue Mitte".
 - Co-organisation of district festival 50 years - 50 tables
- 12/2021 - 01/2022 Student assistant at Sakosta Nuremberg (researching contamination at the Siemens Campus site in Erlangen)
- 09/2020 - 10/2020 Internship in the planning office 'Planungsgruppe Landschaft' (Landscape Planning Group)
- Creation of a draft for an environmental impact assessment
 - Assistance in the preparation of landscape conservation plans

- Concept study on the Green Route from the inner city towards the Faber Forest in Nürnberg; preparation of thematic plans using CorelDraw and QGIS, research work

07/2014 Internship at the Passau Building Authority in the structural engineering department

Key qualifications/working methods

Courses attended

11/2021-12/2021 Introduction to Business Administration (BWL kompakt)
 11/2020-02/2021 Course: Speaking convincingly and appearing confidently
 11/2020 Project Management Seminar: Introduction to Project Management
 11/2020 Webinar: Self and time management

Conferences/Workshops

- Thinking Green Future Cities - Towards Just, Sustainable and Disaster-resilient Urban Environments (5-7 May. 2022)
 - o Final Conference of the BMBF/DAAD-funded project: "AfriCity" - Adaptability, Food Security, Risk, and the Right to the City in Sub-Saharan Africa:
- Congress: STADTGRÜN (04 May 2022)
- 3rd Federal Congress "Green in the City - Realising Potential" (4-5 April 2022)
 - o Organiser: Federal Ministry of Housing, Urban Development and Building and the Federal Institute for Research on Building, Urban Affairs and Spatial Development
- SRL Annual Conference 2021: The Beautiful Plan - On the Difficult Relationship between Urban Development and Urban Planning (28/29 October 2021)
- Digital Bavarian Sustainability Conference: Workshops (17/18 June 2021)

General

- Interdisciplinary thinking
- Intercultural experience and skills / intercultural project management
- Empathy / Tolerance
- Self-initiative / independent worker / Sense of responsibility
- Skilled in translation tasks
- Efficient research and summarising skills
- Outgoing / Active / Openminded
- Presentation skills

Subject-specific

- Carrying out consultancy work for urban projects: analysis and proposal
- Initiating and conducting participation processes in a creative way
- Application and evaluation of quantitative and qualitative methods
- Knowledge of regional statistics and development
- Socio-spatial analysis with quantitative data
- Critical spatial thinking
- Creating maps / posters
- Working with geospatial software
- Creating land use plans
- 3D-Visualisation and interactive maps
- Basic modelling of proposals and landscapes

Language skills

- German: Native Speaker
- English: C1
- French: C1

- Spanish: B1
- Latin: A1
- Swedish: A1
- Danish: A1

Software skills:

- MS Powerpoint, MS Word, MS Excel: advanced
- ArcGIS/QGIS: advanced
- ArcGIS Online / Story maps advanced
- GeoDa: advanced
- AutoCAD/StadtCAD: basic knowledge
- R: basic knowledge
- City Engine basic knowledge
- TwinMotion: basic knowledge

Voluntary work

- Since 12/2022 Volunteer in WeFood Amagerbrogade
- 10/2022 Volunteer at the 'Copenhagen Architecture Festival
- 04/2022-06/2022 Tutor for Events with International Students
- Since 04/2021 Member of 'Deutscher Verband für Angewandte Geographie' (DVAG)
- 2021 Participation in the following activities
 - 2 times function as buddy to support incoming international students and integrate them into social life
 - Participation in beach clean-up and tree planting activities

Foreign & Intercultural Experience & Excursions

- 09/2021-10/2021 5-week-long excursion to Bolivia
 - Implementation and preparation of a five-day trek in the Apolobamba region (group leader and interpreter)
 - Interpreter, group leader activity during treks, guided tours and excursions
 - Analyses on agriculture, tourism, urban development and planning process, land use
- 02/2021-07/2021 Semester abroad at the Universidad de Cantabria in Santander, Spain

Hobbies & Interests

- Hiking / Cycling / Rowing
- Reading
- Cooking
- Drone Photography
- Personal qualities: exploring, close to nature, sustainable

Copenhagen, 16.04.2023

Place, Date



Signature