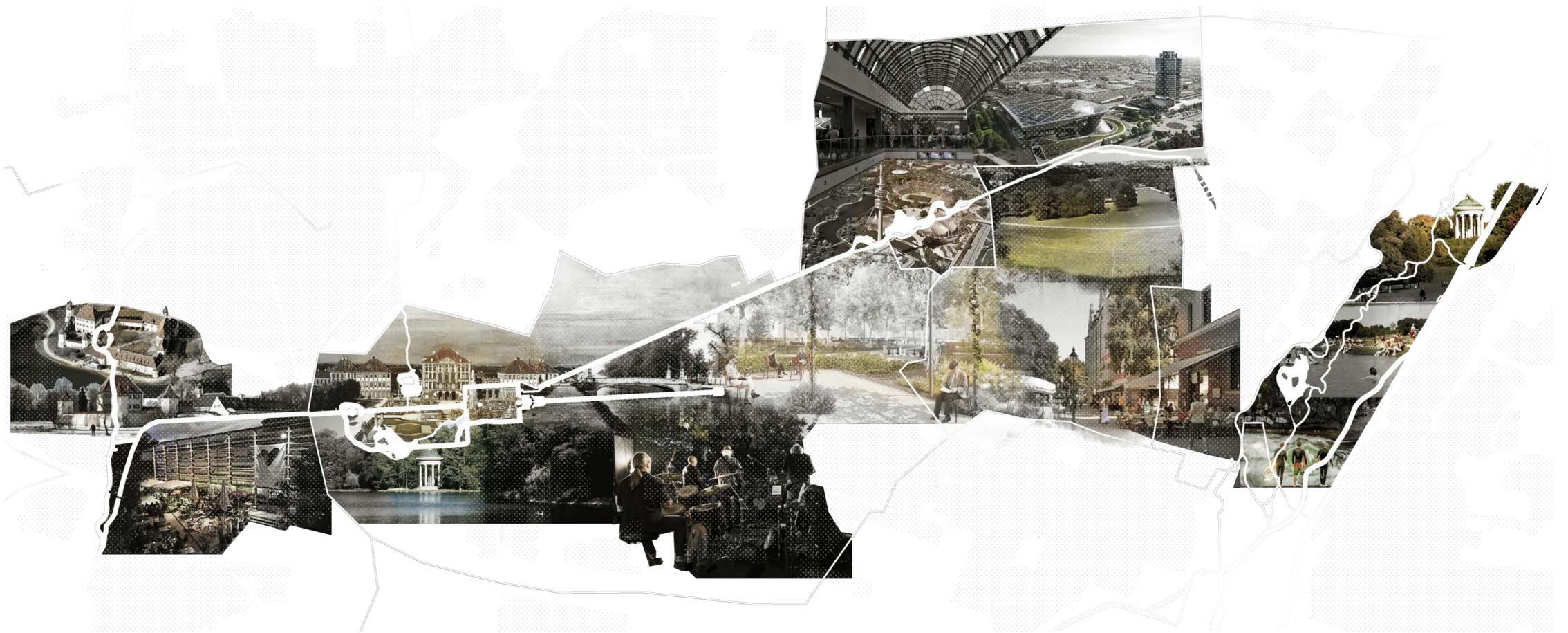


# CANALETTO

Open Spaces Along the Nymphenburg-Biedersteiner Canal



Graphic by Wen Yang, Minghui Chen, Xiaoxiao Liu

Presentations and Vernissage  
February 07, 2019, from 13:30 h, Immatrikulationshalle, TUM

Exhibition  
February 07-14, 2019, Immatrikulationshalle, TUM  
Arcisstr. 21, 80333 München

Technische Universität München  
Faculty of Architecture

Chair of Landscape Architecture and Public Space  
Prof. Regine Keller and Guest Prof. Silvia Benedito (GSD Harvard),  
Tanja Gallenmüller, Johann-Christian Hannemann, Felix Lüdicke

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## Open Spaces Along the Nymphenburg-Biedersteiner Canal

### Topic

At the beginning of the 18th century Elector Max II. Emmanuel had the Nymphenburg-Biedersteiner Canal constructed as part of Baroque urban design. Waterways and roads were used equally as means of urban planning—the main road connection to the city of Munich was planned in a south-easterly direction equivalent to the north-eastern canal. While in the further urban development roads and traffic axes for motorised traffic were in the foreground, the canal has been neglected as an open space structure for long time. Today the canal lies within the city, always changing its face: from the baroque canal to the meandering Olympic lake of 1972, from the Petuelpark, completed in 2004, to the Schwabinger See from the 1980s. As a city crossing open space structure, it is of central importance for humans, animals and plants. How can their concerns be reconciled?

### Design Tasks

The aim of this Master's project is to capture the open space characters of the Nymphenburg-Biedersteiner Canal in its entire extent and to depict hidden structures and qualities. On this basis, guidelines for further development are developed collectively. On the basis of design drafts and proposals for activation, a critical analysis of the urban development, open space planning and ecological structure is carried out. The inclusion of the interests of heritage protection and nature conservation is of outstanding importance here. The various research topics have been edited as part of the integrated discipline.

### Research and Design

Heritage: Wen Yang, Minghui Chen, Xiaoxiao Liu

Activation: Nina Hofmann, Caroline Müller, Xianbin Xie

Habitats: Caterina Bues, Špela Šuštarč, Marie Hartmann

Urban Climate: Gero Engeser, Clara Veith, Johannes Schmitt

Recreational Facilities: Paulina Grotz, Nives M. Mrljić, Alexandra Altmann

Slow Traffic: Daniela Sundmacher, Anna-Maria Steinert, Duygu Sinirlioğlu

### Interview Partners

Dr. Sophia Engel, Stefan Kölbl, Katrin Kronenbitter, Prof. Dr. Iris Lauterbach, Andreas Schuster, Dr. Teresa Zölch

### Tutoring

Technische Universität München, Chair of Landscape Architecture and Public Space

Univ. Prof. Dipl.-Ing. Regine Keller, Guest Prof. Silvia Benedito (GSD Harvard),

Dipl.-Ing. Tanja Gallenmüller (Calwey Verlag), M.Sc. Johann-Christian Hannemann, Dipl.-Ing. Felix Lüdicke

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