MARCO GERNT
Architekten

MGA / EDITION EN

Selected projects

Published content from Marco Gernt Architekten. Reporting periods, sources, historical context and design assumptions remain identified in each contribution. Interactive functions are available online.



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Forum Alte Canzley

Lutherstadt Wittenberg · 2026

Role: design and use strategy

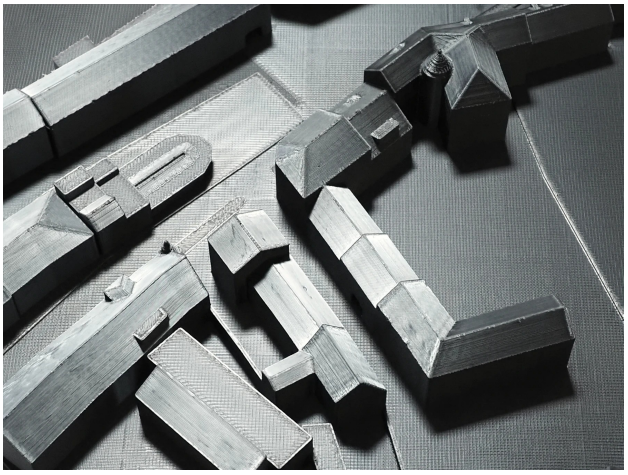


Design visualisation of Forum Alte Canzley at Schlossplatz with people in the public space

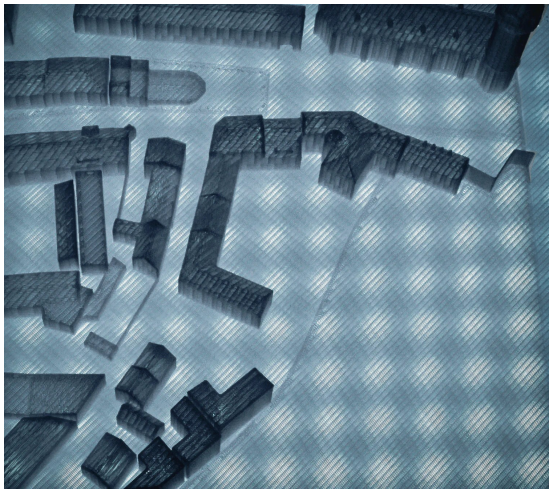
Forum Alte Canzley at Schlossplatz in Lutherstadt Wittenberg: a design and use concept by Marco Gernt Architekten for a new urban element in a historic setting.
Marco Gernt Architekten developed a design and use concept for a site at Schlossplatz in Lutherstadt Wittenberg. Forum Alte Canzley is a proposal for the site's further development. The visualisations show the proposed scheme.

An urban element at Schlossplatz

The design completes the block edge and frames the public space near the Castle Church. Its scale, roof form and materials respond to the historic setting without copying its architecture.



Study model: building arrangement, courtyard and adjacent urban space.



Study model: overall context with the Castle Church and surrounding buildings.

Room for several uses

The concept explores a combination of housing, cultural and commercial uses. Accommodation for visitors is also shown as a possibility. This mix remains part of the proposal, not an approved building programme.

Developing the idea together

N+K Planungsbüro and the city of Lutherstadt Wittenberg are involved in the conceptual discussions. The design offers a basis for the site's further development.

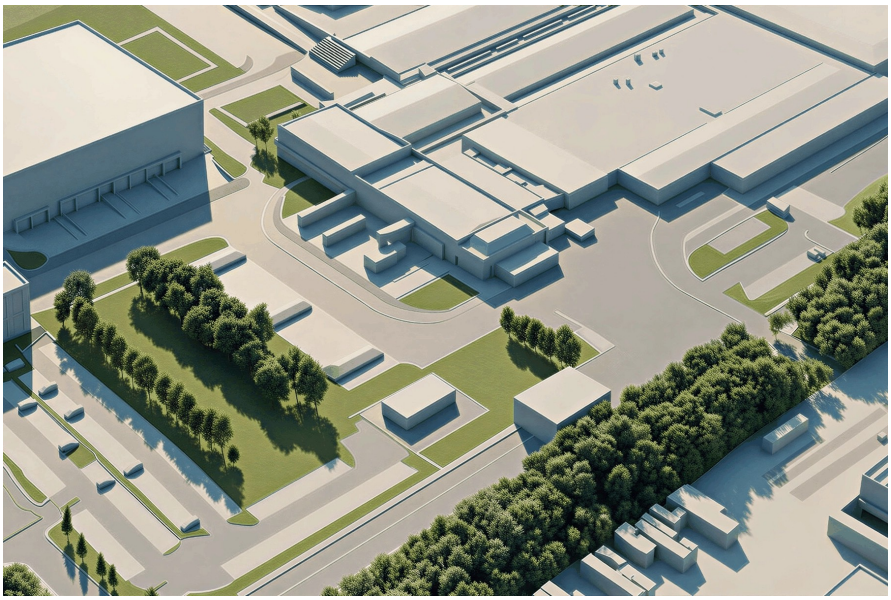


Design visualisation of the street at Forum Alte Canzley with people meeting and outdoor seating

Coca-Cola Plant Expansion and Logistics Concept

Halle (Saale) · 2026

Services: planning permission documents, Space Syntax



Aerial visualisation of halls and access roads for the Coca-Cola plant expansion in Halle (Saale)

Coca-Cola plant expansion in Halle (Saale): Marco Gernt's contribution to production and logistics facilities, including planning permission and Space Syntax.
Increasing the capacity of a beverage production plant by adapting its production and logistics areas.
The expansion of the Coca-Cola plant in Halle (Saale) combines increased beverage production capacity with a logistics concept. Production areas and spatial connections need to respond to changing operational requirements.

The brief

The capacity expansion involves the arrangement of production and logistics areas. The relationships between these spaces are part of the planning task.

Marco Gernt's contribution

The contribution included planning permission documents and a Space Syntax analysis of spatial connections.
The client was Blue Projects Germany GmbH.

Architecture and spatial analysis

The project brings an industrial building brief together with an analytical view of movement networks. Planning permission documents and Space Syntax address different, complementary aspects of the work.

Blue Projects Germany GmbH

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03 / SELECTED PROJECTS

Casa: House in Wittenberg’s Old Town

Lutherstadt Wittenberg · 2025

Service: design



Night view of the house design with an illuminated brick wall.

A small house in the historic old town.
A small house in the historic old town.
The ground floor accommodates the kitchen, dining area and foyer, with access to the terrace.

The upper floor contains the living area, bedroom, bathroom and guest room. The exterior views show the design from the north and south.



Interior of the house design with a staircase and a light-permeable brick wall.



Design visualisation of the house with a brick facade and garden.

04 / SELECTED PROJECTS

Vivacité

Stuttgart, Rosenstein · 2024

Service: design



Vivacité in Stuttgart 01

Flowing lines lead into an ensemble of buildings with diverse spaces.
A public spatial ensemble beside Stuttgart Central Station.
Vivacité is an entry to Stuttgart's 2024 international ideas competition "Raum für Ideen". The design explores how a public place for meeting, movement and collaborative making could emerge beside the new central station.

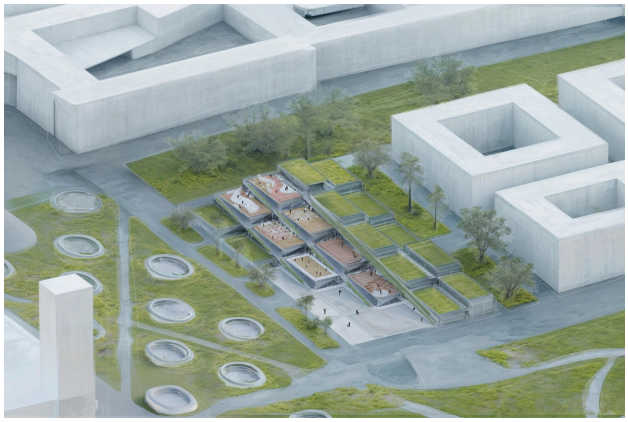
Nineteen rising elements, ramps and platforms form a landscape across several levels. Public routes offer views towards the station and park. Planted roofs, which are not accessible, complement the areas open to visitors.

The interiors are intended to accommodate workshops, art studios, exhibition and event spaces, and a visitor centre. The concept brings public outdoor spaces together with rooms for shared use.

Rosenstein Stuttgart



Vivacité in Stuttgart 02



Vivacité in Stuttgart 03

05 / SELECTED PROJECTS

Microhome

2024

Service: design



Visualisation of Microhome M1 as a compact living module in a misty landscape

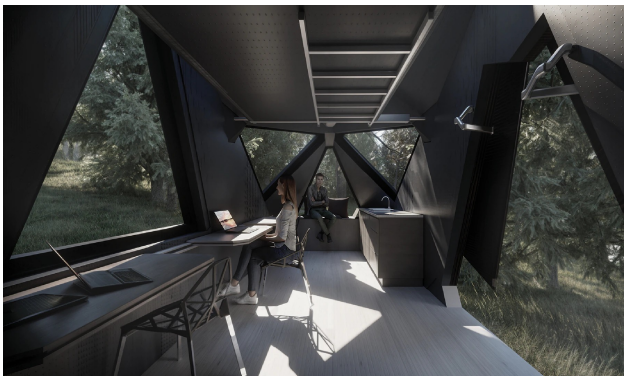
Microhome M1: a 2024 design for a transportable 25-square-metre living module for two, with a flexible interior and planned independent energy and water systems.

25 square metres for two people

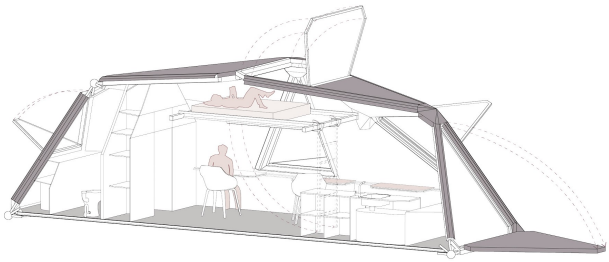
Microhome M1 is a 2024 design for a transportable living module. Its 25-square-metre interior is intended to provide adaptable space for two people to live and work. The visualisations show a concept, not a completed building.

Flexible interior

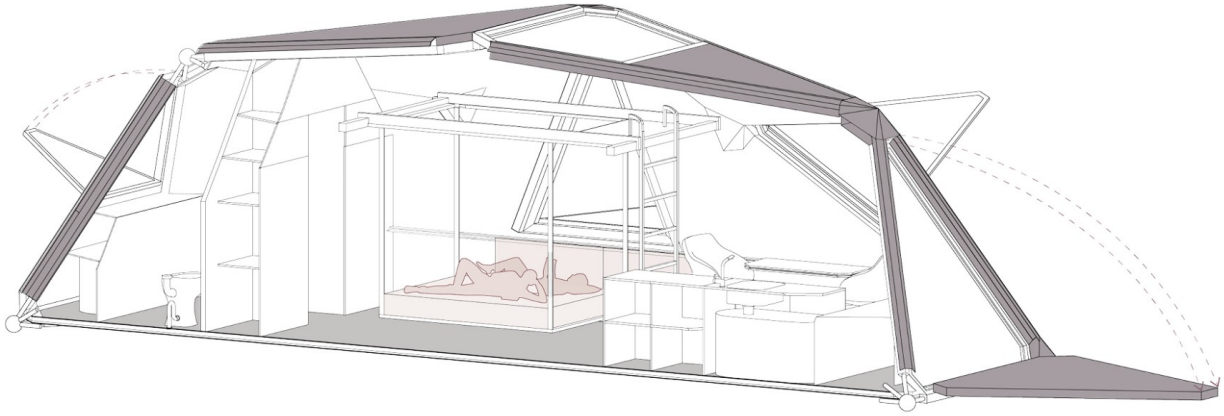
Adjustable panels and multifunctional furniture divide the interior according to use. The concept explores how living and working can share a small space.



Interior concept with workspace and seating.



Work mode.



Sleep mode.

Structure and services

The design proposes an aluminium frame with insulated wall and roof elements. Rainwater collection and storage, solar panels with batteries, heating and cooling equipment, and an internet connection are part of the concept.

Changing location

The module is conceived for changing sites. The design considers road transport on a trailer and relocation by crane. Its use scenario follows a couple whose research and reporting work takes them to different places.



Visualisation of Microhome M1 on a trailer behind a vehicle

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06 / SELECTED PROJECTS

Holzmarkt Wörlitz

Wörlitz · 2024

Role: design and visualisations



Visualisation of the Holzmarkt design, showing a house and glazed living area

Four houses in Wörlitz, with private gardens and a proposed public garden. Design by Marco Gernt Architekten, completed in January 2024.
Marco Gernt Architekten designed four houses for the Holzmarkt site in Wörlitz. The concept, completed in January 2024, forms the basis for a possible development project. The visualisations show the proposed design.

Site and open space

The long, narrow site is divided into four house plots. Each house has a private garden. A public garden with paths and places to pause complements the proposal.

Houses

The four houses have L-shaped plans. Living spaces, private rooms and winter gardens are arranged to bring daylight into the interiors from several directions.

Façades

The design connects references to rural building traditions with a contemporary architectural language. Gables, timber elements and generous glazing define the elevations.

Visualisations: Marco Gernt Architekten



Visualisation of the proposed Holzmarkt houses and green space

Grünau Nordwest School Centre

Leipzig-Grünau · 2022

Service: construction management



Grünau Nordwest school centre in Leipzig 01

A school centre with space for approximately 1,600 pupils.
School centre for around 1,600 students
Grünau Nordwest School Centre in Leipzig provides space for around 1,600 pupils. Marco Gernt contributed to construction management for agn Niederberghaus & Partner.

agn Niederberghaus & Partner GmbH



Grünau Nordwest school centre in Leipzig 02

ASE + PIA Production Halls

Landsberg-Queis · 2020

Service: project management



PIA production hall in Landsberg 01

Production halls for the development and manufacture of glass-fibre reinforcement for various Schöck AG products.
Production halls for the development and manufacture of glass-fibre reinforcement for various Schöck AG products.
The ASE and PIA production halls in Landsberg support the development and manufacture of glass-fibre reinforcement for Schöck AG products. Marco Gernt's contribution was project management for the industrial construction projects.

A specialist production site

The halls serve the development and manufacture of glass-fibre reinforcement. This specific industrial use defines the context of the building project.

Contribution and client

The client was Schöck AG. Marco Gernt provided project management for the industrial construction projects.

Supporting a production facility

The reference places project management in the context of an industrial site. Organisation and coordination support a building project with a clearly defined operational purpose.



ASE production hall in Landsberg 01

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09 / SELECTED PROJECTS

Reick Gas Engine Power Plant

Dresden · 2019

Service: power-plant project management



Reick gas engine power plant in Dresden 01

A plant generating heat and electricity from gas engines, allowing more flexible production and participation in the balancing-energy market.

A plant generating heat and electricity from gas engines, allowing more flexible production and participation in the balancing-energy market.

The Reick gas engine power plant generates electricity and heat and enables more flexible energy supply.

Marco Gernt took on project management tasks for ARCUS Planung + Beratung.

Wärtsilä Deutschland GmbH



Photograph of the completed Reick gas engine combined heat and power plant in Dresden



Reick gas engine power plant in Dresden 02

Garrison Church Reconstruction

Potsdam · 2019

Service: project management



Garrison Church reconstruction in Potsdam 02

Construction of the church foundations as the basis for an open city church, a symbolic landmark and a place for reflection.
Construction of the church foundations as the basis for an open city church, a symbolic landmark and a place for reflection.
As part of the reconstruction of the Garrison Church in Potsdam, the foundations were built for the subsequent construction work. Marco Gernt contributed to project management for tp management.

Stiftung Garnisonkirche Potsdam



Garrison Church reconstruction in Potsdam 01

11 / SELECTED PROJECTS

Wagenhallen

Stuttgart · 2017

Service: construction management support



Wagenhallen Stuttgart 03

Renovation, conversion and extension of a former locomotive shed into a cultural and event venue.
Renovation, conversion and extension of a former locomotive shed into a cultural and event venue.
A former locomotive shed was developed into a cultural and event venue through renovation, conversion and extension. Marco Gernt contributed to construction management for ATELIER BRÜCKNER.

ATELIER BRÜCKNER



Wagenhallen Stuttgart 02



Wagenhallen Stuttgart 01

IlmenauGarten Boathouse

Lüneburg · 2017

Service: preparation of the tender



IlmenauGarten Boathouse in Lüneburg 01

A residential development in Lüneburg with 28 apartments and approximately 3,000 square metres of living space.
A residential development in Lüneburg with 28 apartments and approximately 3,000 square metres of living space.
The IlmenauGarten Boathouse comprises 28 apartments with around 3,000 square metres of living space.
Marco Gernt supported this residential project in Lüneburg by preparing the tender for Schulte Bauregie.

Schulte Bauregie GmbH

New Centre Altona - Block 02

Hamburg-Altona · 2016

Service: preparation of the tender



New Centre Altona Block 02 in Hamburg 01

Transformation of a former freight station into a new neighbourhood, including a block with around 3,100 square metres of living space.
Transformation of a former freight station into a new neighbourhood, including a block with around 3,100 square metres of living space.
A new urban neighbourhood was developed on the site of the former Altona freight station. For Block 02, with around 3,100 square metres of living space, Marco Gernt prepared the tender for Huke-Schubert Berge Architekten.

Huke-Schubert Berge Architekten PartG mbB

Bauhaus Museum

Dessau-Roßlau · 2015

Service: design

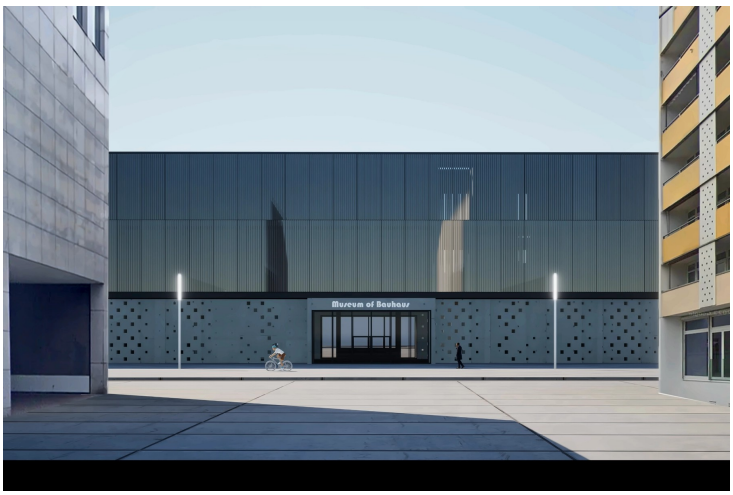


MGA rendering: perspective of the competition design for the Bauhaus Museum with an articulated facade and entrance.

An international, open, two-stage design competition under RPW 2013, organised by the Bauhaus Dessau Foundation, represented by director Dr. Claudia

An international, open, two-stage design competition under RPW 2013, organised by the Bauhaus Dessau Foundation, represented by director Dr. Claudia Perren, and the City of Dessau-Roßlau, represented by mayor Peter Kuras.

Competition design for the Bauhaus Museum in Dessau, submitted to an international, open, two-stage process.



MGA rendering: front view of the competition design for the Bauhaus Museum with a recessed entrance.

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15 / SELECTED PROJECTS

Autostadt VW: Panorama Cinema

Wolfsburg · 2015

Service: construction management



Autostadt VW panorama cinema in Wolfsburg 01

Conversion for a curved LED screen and spatial sound based on wave-field synthesis, with the option of using the room as a dance hall.
Conversion for a curved LED screen and spatial sound based on wave-field synthesis, with the option of using the room as a dance hall.

The conversion of the panorama cinema combines architecture with a curved LED screen and spatial audio technology. The room can also be used as a dance hall. Marco Gernt managed construction for Morese Architekten.

MORESE ARCHITEKTEN



Autostadt VW panorama cinema in Wolfsburg 04



Autostadt VW panorama cinema in Wolfsburg 03



Autostadt VW panorama cinema in Wolfsburg 02

Autostadt VW: Various Projects

Wolfsburg · 2014

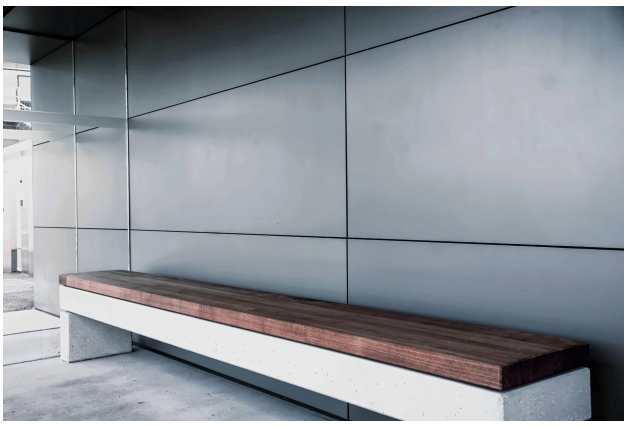
Service: construction management



Autostadt Wolfsburg shuttle shelter 01

Ritz-Carlton entrance quality assurance, access control, a new shuttle shelter, Kollerachse and Krügerweg, ServiceHaus personnel department, Metropol
Ritz-Carlton entrance quality assurance, access control, a new shuttle shelter, Kollerachse and Krügerweg, ServiceHaus personnel department, Metropol Concept Store and La Coccinella restaurant improvements. Projects across the Autostadt included changes to entrances, routes and service areas, as well as work for hospitality and retail. Marco Gernt undertook construction management tasks for Morese Architekten.

MORESE ARCHITEKTEN



Autostadt Wolfsburg shuttle shelter 03



Autostadt Wolfsburg shuttle shelter 02



Autostadt Wolfsburg La Coccinella 01

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17 / SELECTED PROJECTS

Two-Family House Am Elbpavillion

Dessau-Roßlau, Ziebigk · 2012

Service: design



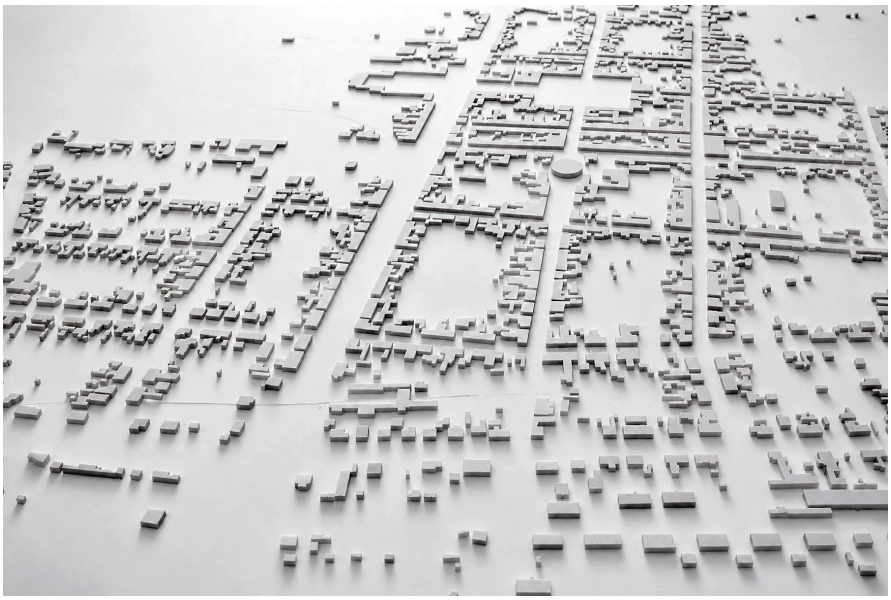
Two-family house Am Elbpavillion in Dessau 01

A two-family house design in Dessau-Roßlau for gaudlarchitekten, by the Elbe and inspired by the Bauhaus.
A two-family house by the Elbe with a design inspired by the Bauhaus.
The design for a two-family house by the Elbe is inspired by the Bauhaus. The design work was carried out for gaudlarchitekten.

Oranienbaum Master Plan

Oranienbaum · 2008

Services: concept development and model making



Bird's-eye view of the urban model for the Oranienbaum master plan.

A student project exploring a vision for urban development.

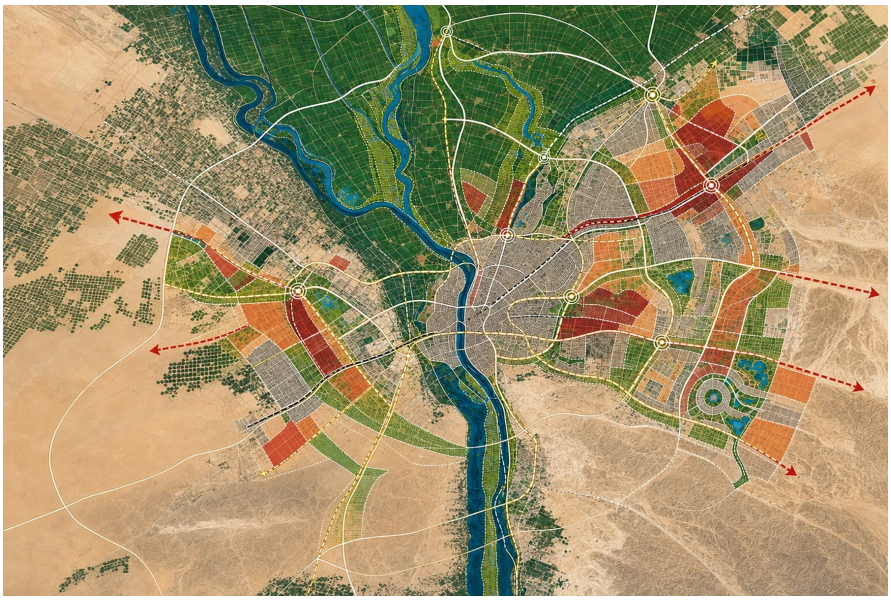
A student project exploring a vision for urban development.

The master plan explores possible directions for the urban development of Oranienbaum. The student project emerged from the work of Prof. Andrea Haase in collaboration with Wageningen University and the City of Oranienbaum. Marco Gernt contributed to the concept and produced the city model.

Cairo Urban Development Vision

Cairo · 2006

Service: professional support



Concept plan for Cairo with a river, colour-coded areas and a network of lines.

Concepts supporting the gradual evolution of local patterns of spatial use.

Concepts supporting the gradual evolution of local patterns of spatial use.

The urban development vision for Cairo examines how existing patterns of spatial use can evolve gradually.

Marco Gernt provided professional support for the conceptual work of Prof. Andrea Haase.

Lutherstadt Wittenberg

Lutherstadt Wittenberg



Street network in Wittenberg city centre beside the Elbe, coloured in five classes by spatial integration NAIN at an 800-metre radius

Space Syntax for Wittenberg: MGA connects the street network, city model and access to local amenities in an ongoing study of urban development opportunities.
Space Syntax, city modelling and access to amenities
Places, access to local amenities and spatial relationships make Wittenberg understandable and raise concrete questions for its development. Marco Gernt Architekten is developing a publicly accessible research environment for this purpose. The work is ongoing. Study status: October 2026.

Consider routes, destinations and terrain together

Our work combines a Space Syntax analysis of the street network with official building and terrain data and publicly recorded amenities. Integration and Choice describe spatial relationships within the network. An accessibility assessment adds routes to specific destinations and the influence of gradients.

The city model makes buildings and open spaces explorable. Spatial relationships can be examined in the historic centre and other districts, and possible new connections can be compared as explicitly labelled scenarios.

Turn research into development questions

Where do existing amenities complement one another? Where does a detour make access difficult? Which connection deserves an on-site investigation? The analysis helps select these questions. Network indicators are not measured visitor numbers; terrain, data completeness and actual access conditions limit what can be concluded. On-site observations must test model assumptions before they inform design or investment decisions.

MGA can adapt this approach to other cities using a documented street network, local amenities and specific challenges in existing places. The result is a traceable basis for urban development and architecture.

Explore the study

- Wittenberg urban research
- Spatial analysis of the historic centre
- Time horizons: existing conditions and possible development

Data and image credit

The map shows spatial integration in Wittenberg's street network: NAIN at an 800-metre radius. Five colour classes use city-wide quintile thresholds, from lower to higher integration. The Elbe and place names provide context. Data snapshots: street network 6 May 2026, water features 6 October 2026. Calculation: Marco Gernt Architekten, 6 October 2026. Cartography: Marco Gernt Architekten, 9 October 2026. Routes and water features: © OpenStreetMap contributors, ODbL. Municipal boundary: © GeoBasis-DE / LVermGeo ST, Data licence Germany, attribution, version 2.0. Higher integration is neither a measured visitor count nor an investment forecast.

The analysis network and publicly recorded amenities are based on OpenStreetMap: © OpenStreetMap contributors, ODbL. Official terrain and statistical sources, with their respective data dates, are credited alongside the relevant displays. Historic research is distinguished from current data snapshots.