

LoesThijssen
Portfolio

Curriculum Vitae

Loes Thijssen



Contact

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Education

Current: Technische Universiteit Delft, the Netherlands
Architecture
Master Programm, Graduation Explore Lab

2015: Kungliga Tekniska Högskolan Stockholm, Sweden
Architecture
Master Programm (1 semester)

2014: Technische Universität Graz, Austria
Architecture
Master Programm (1 semester)

2012: Technische Universität Berlin, Germany
Architecture
Bachelor/Master Programm (1 semester)

2009-2012: Technische Universiteit Delft, the Netherlands
Architecture and the build environment
Propedeuse with distinction
Bachelor of Science

2008-2009: Hogeschool van Amsterdam, the Netherlands
Architecture and the build environment
Propedeuse

2002-2008: Gymnasium Commanderij College Gemert, the Netherlands
Curriculum: Science & Technology + Latin + Art

Work experience

2015-2016: Ministry of Infrastructure & Environment
National spatial strategy of the Netherlands 2050 (NOVI)
Delta Design Platform (DOP)
Design concept Intranet

2015: NOAHH/Architectuurstudio Herman Hertzberger, the Netherlands
Theatre Spuikwartier the Hague, diagrams
Website NOAHH.NL

2014-2015: Architectuurstudio Herman Hertzberger
Vuurkruisenlaan Bruxelles, competition
Muis Sacrum Arnhem, competition
Multifunctional Centre Renkum, design

2014: Riegler Riewe, Austria
MGC Plaza Vienna, competition
Campus Schendingen, competition
Book '10 years, 20 projects', graphic design

2012: Sou Fujimoto, Japan
Aomori Museum Japan, design exhibition
GA Gallery Tokyo Japan, design exhibition
Museum China, design
Vogue award Women of the year 2013 Japan, design
Chateau La Coste, France, urban design
Housing Paris France, urban design

2012-2013: Architectuurstudio Herman Hertzberger, the Netherlands
Edith Stein College, project leader, competition
Sancta Maria Instituut Kasterlee, design and visualisation
Sint Josephschool Geel, design and visualisation
Sint Dimpna College Geel, design and visualisation
Ministry of social affairs, feasibility studies and research
Art museum Arnhem, feasibility studies

2011: HOSPER, Landschap en stedenbouw, the Netherlands
Marknesse NLR, landscape design
Moorkensplein Antwerp, competition

Exhibitions

2015: EgoCity: maximum desires / maximum density, TU Delft
2014: Architektur und Mensch, TU Graz (second prize)

Letter of recommendation Sou Fujimoto

Sou Fujimoto Architects
6F Ichikawa Seihon Bldg.,
10-3 Higashi-Enoki-chou,
Shinjuku-ku, Tokyo,
Japan 162-0807
tel: 81+03.3513.5401
fax: 81+03.3513.5402

To Whom It May Concern:

I commend **Loes Thijssen** on behalf of our office, Sou Fujimoto Architects of Tokyo, Japan. Her participation as an intern in our office was valuable to us as she proved herself to be a diligent personality from 09/09/2013 to 04/10/2013, and demonstrated her craftsmanship and team participation.

I hope she was able to observe in different ways of working in and out of team context in Japan. She was eager to get involved in the different aspects of the office and creative environment, to learn how architecture may be actualized, devoted herself even to stay long hours willingly.

She participated in:

Project in Japan
Design development
Concept model making

Project in China
Concept model making

Exhibition in Japan
Concept model making

Public Building in Europe
Concept model making

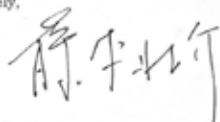
Loes Thijssen undoubtedly contributed in making us one of the most energetic and fast-rising architectural practices in Japan while living and experiencing the largest and unique metropolis of Tokyo. A young and fresh voice, such as hers, made the discourse within our office richer with new perspective.

Moreover, we recommend her for any future endeavors, scholarships or awards that she may be eligible for bridging cultures, architectural traditions and professional environment.

If there are any questions, please feel free to contact the office at above-mentioned address or phone number.

Thank you for your time and consideration.

Sincerely,



Sou Fujimoto

Letter of recommendation Herman Hertzberger

architectuurstudio **HH** architects and urban designers

Sou Fujimoto Architects
Ichikawa Seihon Building 6F 10-3
Higashienoki-cho, Shinjuku-ku, Tokyo
162-0807 Japan

Our reference : ref. Thijssen 1201 - PF/It
Concerning: Letter of recommendation; Loes THIJSSEN
Concerning the application for an internship at your office

February 28th, 2013

Dear Sir Fujimoto,

We have met briefly in the Royal Institute of British Architecture (RIBA) in London on February 9 of last year. I am the office-partner of Herman Hertzberger. I respect very much your work and approach in architecture. So does my internee Ms. Loes Thijssen, who expressed me she would like to work in your office as an internee for several months. I am writing you this letter in favor of her.

We have known Ms. Loes Thijssen for half a year now mostly from her work in our office, working on several projects and feasibility studies. Loes Thijssen is extremely motivated and talented, and is a very professional student with an intuitive but also a very analytical approach. She feels strongly related with the aspects concerning the social environment and themes regarding sustainability. She showed considerable skills in drawing and presentation techniques, a positive attitude towards working with other members of our office and she has proven to be an intelligent and creative person with a high level of responsibility. In addition she is very dedicated to her work. She has shown eagerness in widening her architectural perspective. Thus telling me she is very interested to spend a while in Japan specifically in your office.

For our office Japan is not an unfamiliar country since we realized a dormitory project in Kurobe for YKK, 15 years ago. We worked on this project together with Mr. Takeo Ozawa in the execution phase and with Mr. and Mrs. Suehiro in the design phase. We have learned a lot from your country and culture. For me it has been a very inspiring period and in my opinion it would be a great opportunity for Loes Thijssen too if you can offer her an internship. I really hope you can do so. Meanwhile we have offered her a prolonging of her internship which expresses in my opinion our satisfaction in her work and attitude.

With most respect.
Yours sincerely,



Ir. Patrick Fransen

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Letter of recommendation

Riegler Riewe

Loes Thijssen
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Richard-Wagner-Gasse 10
8010 Graz

To whom it may concern

REPORT

Loes Thijssen worked as an intern in our office for five months, from March 2014 to July 2014. During this period she worked as a team member on two invited competitions in our office.

Campus Schendlingen

Loes took part in a Competition about an elementary school in Vorarlberg/Austria. The „Schendlingen Vorkloster“ project was about the reconstruction and adaptation of a school, that is based on the new austrian school-program. The area of the project should be reorganised after the demolition of the existing building. The 12 000 m² of architectural program was divided in three parts: 3 Clusters, Classrooms dedicated to the specific lessons and the heart of the school with a canteen, a music school and a sports hall. The project had also to integrate the standards of a passive energy building. We worked on this concept with an engineering office for energy design.

Loes took a large part in the design of the outside spaces and the new landscape design. She also contributed to render the facades.

By working on this small but complex competition, she experienced the team-working with an engineering office and demonstrated her ability to adapt herself to new advices and a great capacity for initiative.

MCG Plaza Vienna

This was an invited competition for the development of high rise housing in Vienna. Loes was a member of our competition team working especially on the development of floor plans. In turn these had to be discussed with two other offices which were teaming up together with us in this competition.

By working on this project she gained a very in-depth insight into the realm of competitions in an architecture office, working in the scales of 1:500, 1:200, 1:100, 1:50 (schematic) and 1:20 (schematic)

As a second assignment Loes was asked to work as a team member in our PR department. Here she was of substantial help for our graphic designer working on a new Riegler Riewe book, due to be published in October 2014. Loes prepared drawings in format and layout to be published, ranging from master plans right up to floor plans, sections and elevations.

riegler riewe architekten zt-ges.m.b.h. | griesgasse 10, 8020 graz, österreich | tlf. 0043316723253-0 / 4 | e. office@rieglerriewe.co.at | w. http://www.rieglerriewe.co.at
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Loes showed high potential in the ability to develop ideas which had been put forward in group meetings and transform them into substantial sketches and drawings. She is an incredibly precise worker, not giving up before being satisfied herself. She showed a very professional approach as an advanced student towards dealing with architectural designs and developing architectural themes as well as showing her skills in terms of contemporary graphic design.

Communicating with Loes always was easy and a pleasure, because she showed great ability of picking up thoughts and topics very fast and being able to transform them in form of architecture or graphic design in a high quality. Loes is a wonderful team player, making friends in our office easily, always helpful and with a lot of curiosity.

It was a great pleasure to work with Loes. May I wish her a lot of success for her career and may I also congratulate all those who will benefit to work with Loes in the future.

RieglerRiewe

riegler riewe architekten zt-ges.m.b.h.
griesgasse 10, 8020 graz, österreich
tlf. 0043 316 723253 0 / 4

Univ.-Prof. Arch. Dipl.-Ing. Florian Riegler

Graz, 25 July 2014

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Real-time City TU Delft, Explore Lab

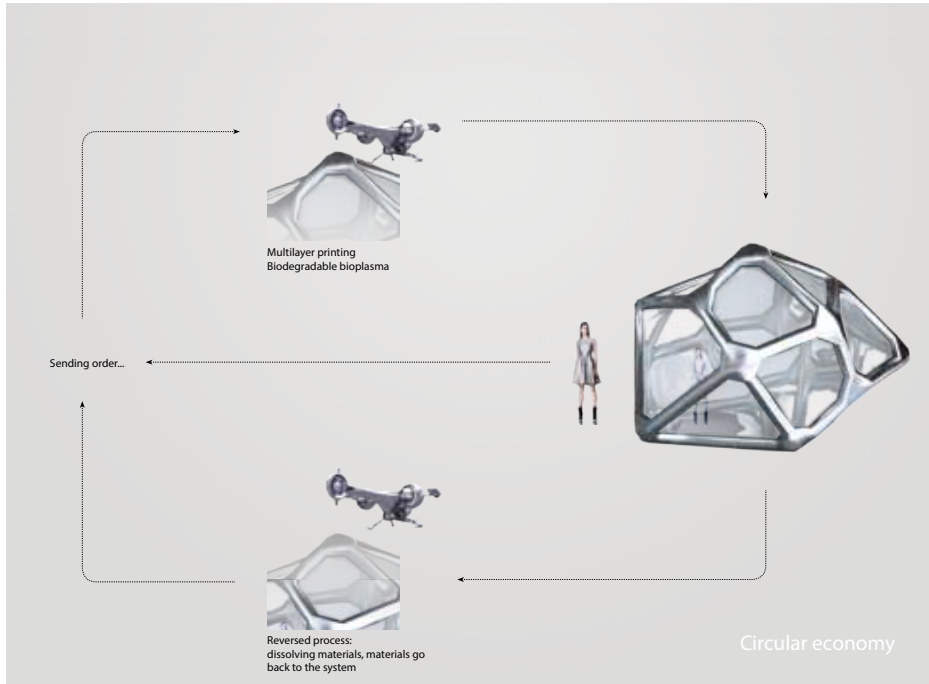
The Real-time City is a city adapting to individual desires in real-time. The project explores a vision for future cities based on an adaptive environment exploring new ways of living, innovative building processes and smart materials in order to create tailor-made homes changing over time.

The notion of time is the most important aspect of the Real-time city. The current city is mostly shaped by standardization, mass production and it functions as a quite slow mechanism to any changes. It cannot adapt quick enough to fast changing desires of its citizens, which causes in a waste of space and materials.

The city will become an ever evolving mechanism that is able to adapt to all individual desires in real-time. It should adapt to fast changing desires in our daily patterns, as well as to changing situations that happen in days, months, years and generations. The Real-time City aims for tailor-made over time: a perfect fit, anywhere at any time.

Every adaptation is created by a different building process, depending on the time of usage. The city will be shaped by real-time data. the input of all citizens will have influence on the organization of networks in infrastructure, water, waste and energy.





EgoCity TU Delft, The Why Factory

Egocity instead is a juxtaposing "average" individual "dreams" proposes a new urban model whose primal matter is its citizens' most crazy fantasies. It is a project that goes far beyond a theatre of formal architectural follies and aspires to construct in urbanized and dense conditions a participative dream, a living mosaic that contains an unlimited amount of desired situations. In order to achieve that, rather than focusing on an aesthetic result, a particular interest has been manifested in the development of an appropriate gaming process that would be capable of taking spatial potential.

EgoCity aims to tackle firstly the dilemma of maximum desires / maximum density by accommodating truly the needs of users for a differentiated lifestyle, away from the repetitive and monotonous characteristics of the suburban periphery of our cities. The challenge of the studio is to come up with solutions that give priority to process, negotiation and self-assurance that the result of each house will not aim to arrive at mediocre results but at highly individualised designs. The aim is to devise methods that avoid compromise at all costs. Architecture therefore is considered, as the design of an ideal game that solves conflicts between neighbours' fight for space. Four types of games are developed and played, each focused on a certain hypothesis.



Virtual Reality Deelen Art Gallery

Deelen Art in collaboration with Trompenburg Gardens & Arboretum both host the exhibition of the Italian artist Roberto Fanari, from May 21st until September 30th. Title of this exhibition is “Nella mia Foresta” or “Searching for beauty”. Collaboration with IMAGO Design creating the Virtual Reality environment, driven by Gaming Engines and the Oculus Rift headset.



Dialogues for the future
Lecture TU Delft, ULW 2016

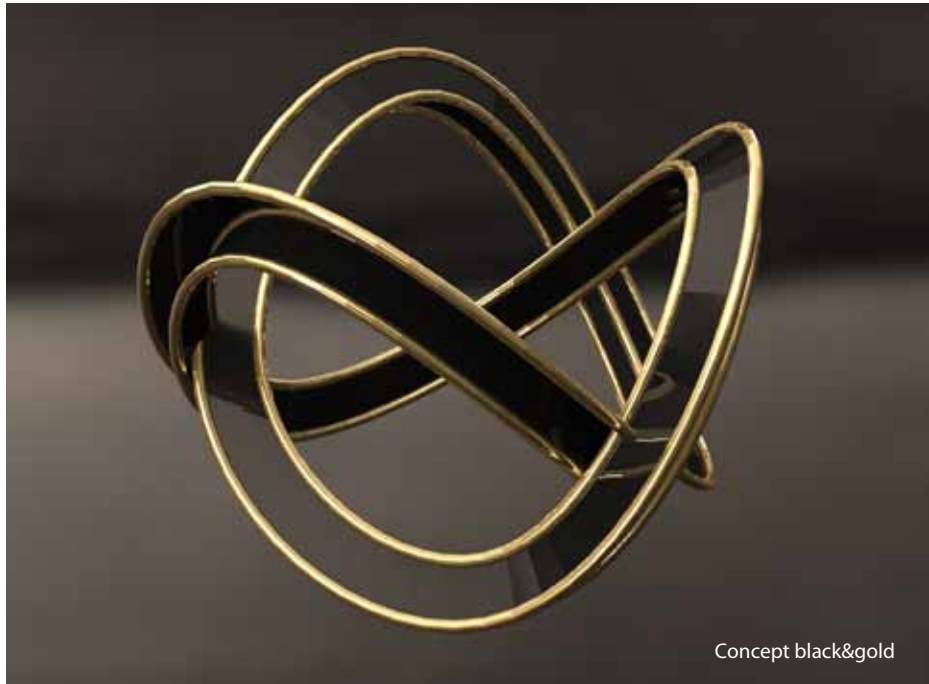
Dialogues for the Future is a three-day program held on 17th until 19th October 2016. It includes a series of lectures both from professionals as well as students to explore different visions, scenarios and dialogues for the future. This event is an attempt to understand routes, practices and issues of contemporary urbanism, while trying to find its future possibilities. In a three day program, the Urbanism and Landscape Week aims to form an international platform for dialogue and discussion through a series of lectures and symposiums given by inter- and national speakers.



Vogue Award 2013
Sou Fujimoto

The concept for Sou Fujimoto's turn to design the Vogue women of the year 2013 Award is inspired on the trifoil knot. The elegant shape, formed by an endless loop made of gold, represents the infinite beauty and gracefulness of the woman.

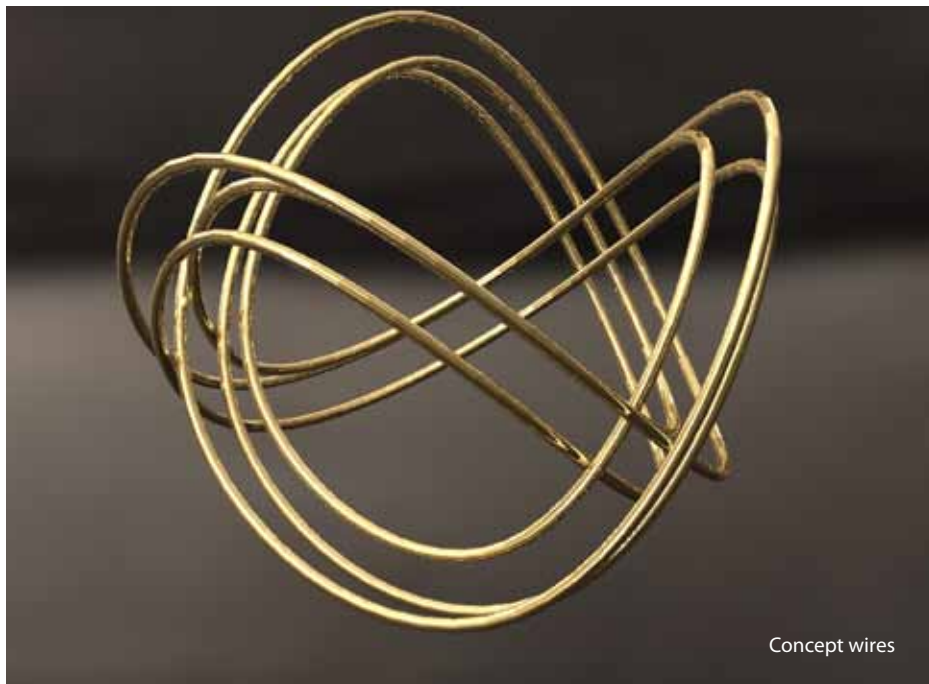




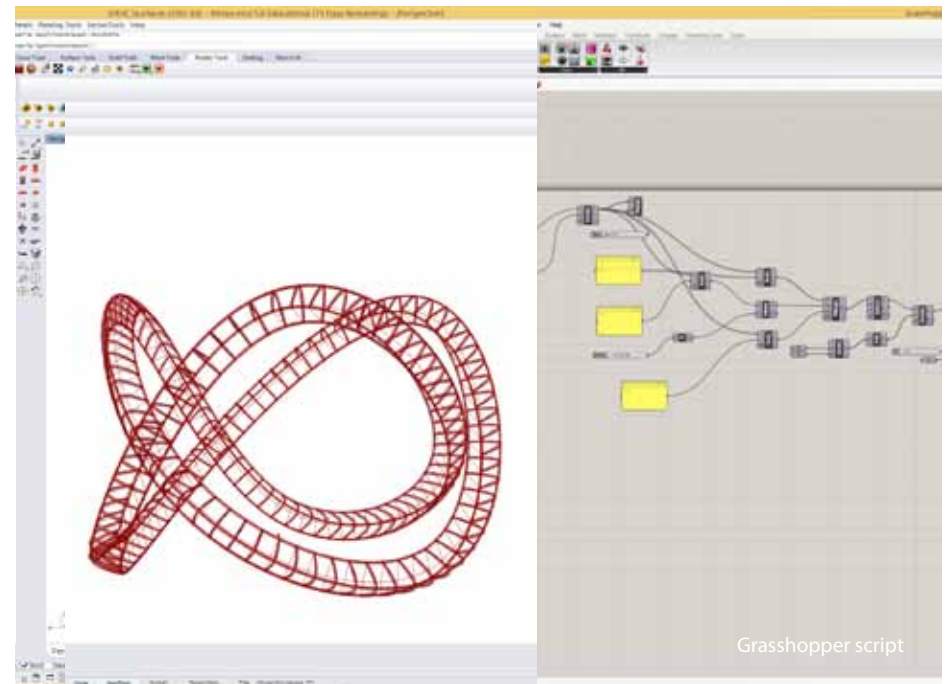
Concept black&gold



Concept fragments



Concept wires



Grasshopper script

Exhibition Yukio Futagawa Sou Fujimoto

Renowned editor and publisher for GA magazine and architectural photographer Yukio Futagawa had different exhibitions around Japan for his photographs MINKA 1955 about Japanese traditional houses. Sou Fujimoto was asked to design the layout of his exhibition in Panasonic Shiodome and Aomori Museum. During my work in the office, I was designing the layout of the exhibition in Aomori.

The photographs are not hanging on a wall as in normal exhibitions. They are hanging in the space. A more open and playful environment is created where visitors have the impression of taking a leisurely stroll, while checking out the wonderful photographs with strong contrasts and lines.



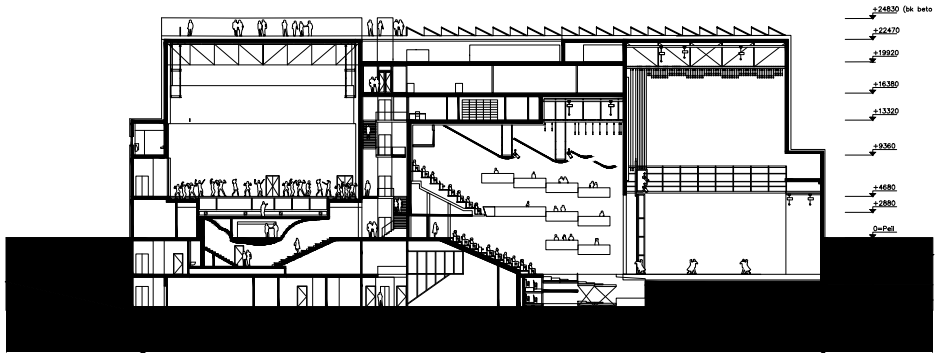
Theater aan de Parade

Herman Hertzberger / NOAHH

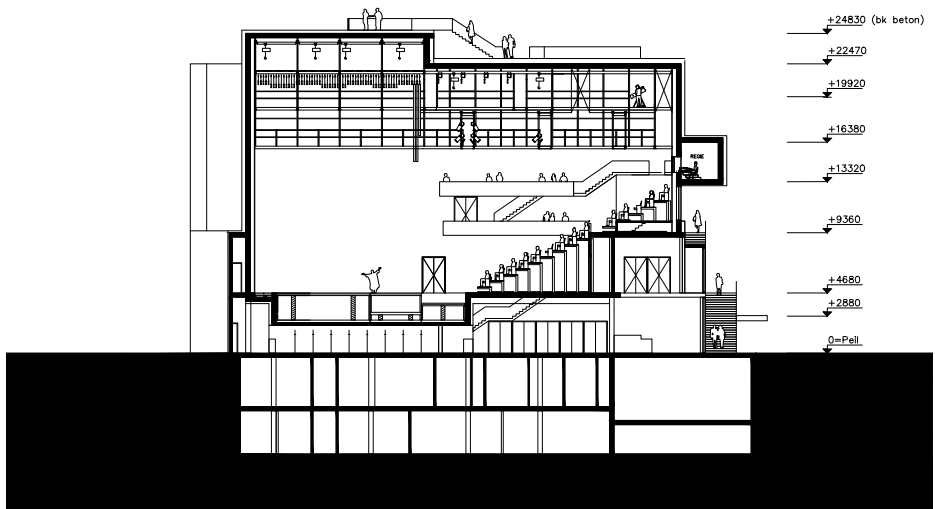
The Theater aan de Parade is the theatre in Den Bosch with two different concert halls, a big one for large concerts and a small hall for chamber music. The plot of the theatre doesn't allow the two concert halls on ground level, therefore a solution with the two spaces blending together is created to make all requirements of the user possible. The main entrance of the building is below the "town hall stairs", which name is informal and at the same time not only the access to the roof but also immediately forms a clear gesture of invitation for the building as a whole. In this design, the routing and landscape in, on and around the building are one of the main themes of the design.

The building doesn't only function as a concert hall, but is a bigger public space where people come together: The plaza and park of the city continue inside into the foyer and on the roof of the building there are different terraces. A system of stages constitutes a folded 'square' in the air. This plastic fabric draped like a veil over the building and flows into a sheltered bowl overlooking the Parade; a wonderful venue for outdoor performances, a contemporary version of a classic Greek theater.

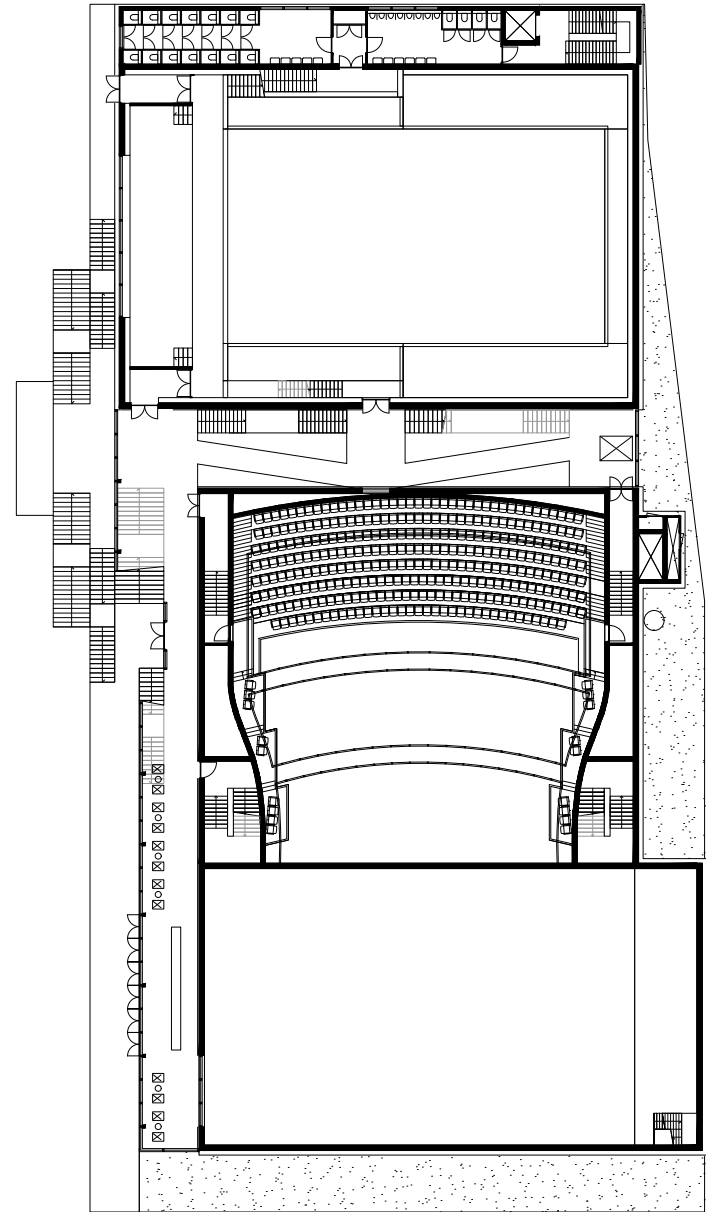




Section A



Section B



Floorplan

Musis Sacrum Herman Hertzberger

Herman Hertzberger designed a new multifunctional concert hall for the competition Musis Sacrum in Arnhem. It is an open, inviting and enticing, transparent building, that fits in the environment but creates a contrast with the old building. The new concert hall has the same size as the old, but is adaptable into different configurations that allows a variety of performances; from chamber concert to big pop concert. It is suitable for many different activities and gives a home base to the Arnhem Philharmonic Orchestra.

The panels in the concert hall allow those different configurations of the space and can be used as a screen to create different ambients. The new and old building have completely different looks, where the old building is more robust and closed, the expansion of Musis Sacrum is more light and open. The contrast between the two building parts shows the different functions of the theatre. The two buildings are connected with each other by a patio, which also functions as an entrance space as well as foyer for the new hall.



Full Scale KTH Stockholm

1to1 Mobil is an expandable multipurpose mobile space aimed at supporting EU-migrants currently residing in Sweden. It will act as a multipurpose space for Swedish language instruction, workshop activities and market stall from which products can be sold. This mobile structure aims to empower and provide service to some of the most vulnerable in society and facilitate their economic and social development.

The project is being designed and built in cooperation with the Stockholm-based organisation HEM whose mission organises volunteers and efforts aiming to better the situation of EU-migrants in Sweden. The structure's mobility allows it to work within existing realities of transitory, ephemeral communities and its association with HEM provides continual support and facilitation.

The commission from HEM is to build a multipurpose space on wheels, that can be transported to where it is needed. This is both to help it move between camps and events but also makes it able to follow camps around when they have to be moved. The space will provide an opportunity to work as a lecture space for teaching Swedish to migrants, furthering existing efforts from HEM and other organisations. It will also be a space that can be used to create contact between the EU-migrants and society at large.





ReVolt House Solar Decathlon 2012

The Solar Decathlon is a competition between universities from all over the world. It design and build a self-sufficient house, powered only with solar energy, with the implementation of technologies that will give the house an efficient use of its resources.

During the course of the day the ReVolt House rotates to frame the view of different landscape features. The quality of the living space is improved by interlinking the inhabitants with improved by interlinking the inhabitants with the daily and seasonal natural cycles. The ReVolt house offers a unique floating home solution, joining aspects of energy production, sustainability adaptability and life style.

During the summer months, the closed façade is facing the sun to prevent the interior from heating up. The façade varies on porosity, based on the program of the local interior spaces. During the winter months the large graced façade is constantly oriented towards the sun. This ensures a sufficient amount of daylight in the interior as well as passive heath gains. Solar roof collectors will generate electricity and hot water. Rainwater is collected in a storage tank in the bottom of the house for later use. The façade facing the sun heats up, which causes a stack effect, while the air deduct through the building. Water is sprayed into the duct system. The evaporation causes cooling of the interior.





Interior



Section: active and passive energy usage



Floorplan



Site and landscape

Delta Design Platform Ministry of Infrastructure & Environment

The Delta Design Platform is initiated by the Ministry of Infrastructure and Environment in the implementation of the Delta Programme. This platform provides support for designs at the intersection of space and water, advises on the use and positioning of design and designers and brings designers together so they can share knowledge and opportunities for innovation.

The Minister of Infrastructure and the Delta Commissioner this spring jointly responded to the report 'Integrity Delta Programme' of the Netherlands Environmental Assessment Agency and the opinion "guarantee spatial quality in the Delta Programme" of the Board of Government Advisors (College van Rijksadviseurs). They emphasized that the implementation of the Delta Programme is a broad and comprehensive task. Delta Design Platform supports this approach and builds on two opinions.

The work program of the DOP are three tracks center: design (demand-driven design input into challenges at the intersection of space and water), advise (to draw attention to, and / or think about the deployment and positioning of design (ers)) and connect (Removal network design community to exchange knowledge). With design research explores where opportunities for linking the task for water with other spatial tasks. Thus is enhanced the relationship between space and water.

Deltaprogramma in kaart

Stand van zaken per 01-01-2016



Access to tools Talkshow TU Delft

A networked, do-it-yourself approach provides a path allowing user communities to shape their own built environments. But it is not just a realm of utopias and countercultures. The Access to Tools talk-show event presented the tools out there right now enabling users to create and discussed possible future roles for architects.

Final year architecture students Loes Thijssen, Nadia Pepels, Esther Slagter and Michael Tjia, of the Explore Lab graduation specialisation, organised the debate on September 15, 2016. An audience of around sixty students heard three speakers talk of the promise of their pioneering collaborative methods.



Architektur und Mensch Exhibition TU Graz

Architecture is the decor of life; almost everywhere we look we see buildings. All these impressions that we see during the day effects our brains. This environment can be inspiring or very boring. What if we don't care anymore about architecture? What if every building looks the same? In this photo exhibition two of my pictures are shown that show the story of Shuhe: He lives in a newly built skyscraper in the city of Chengdu, China. This building is part of a gated community called Rainbow Garden. In this community, every building looks the same. It is up to the inhabitants to create a more inspiring in this monotonous environment.

In collaboration with Kleinraum, I designed and built the layout of this exhibition, held at the University of Technology Graz. Out of 50 heraclit panels, we created an open structure where all photographs hung. A big part of my job was to design an art installation for the vernissage. It consists of nine different black boxes that all exposed different aspects of how architecture can be sensed. Three boxes are sensing sound of architecture, three boxes are showing different views on architecture and three boxes about feeling architecture.





Second prize



Installation



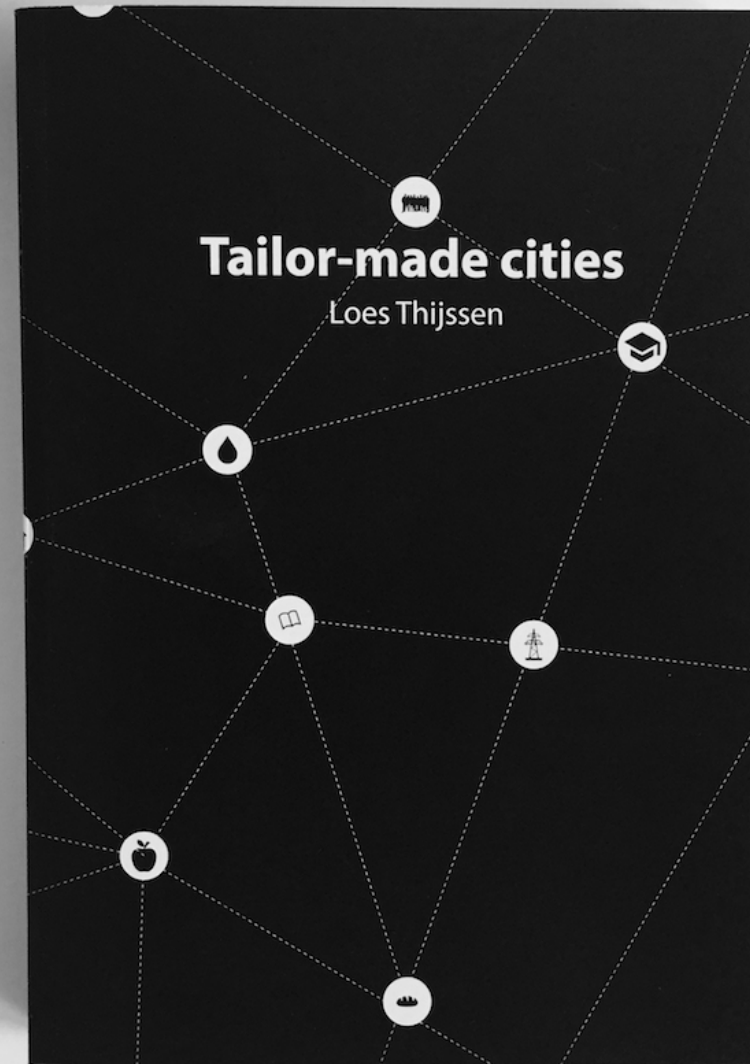
Exhibition

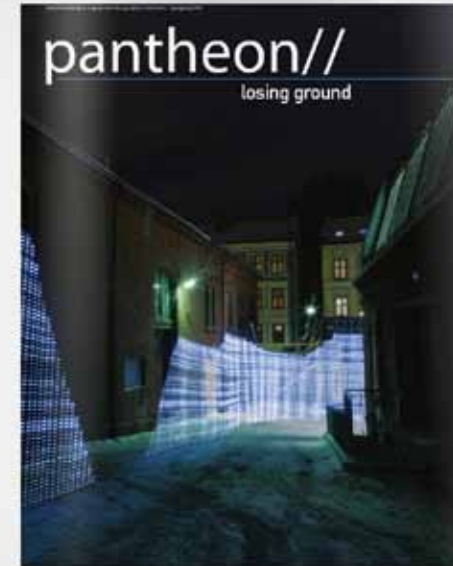
Tailor-made Cities

Publication, Ministry of Infrastructure & Environment

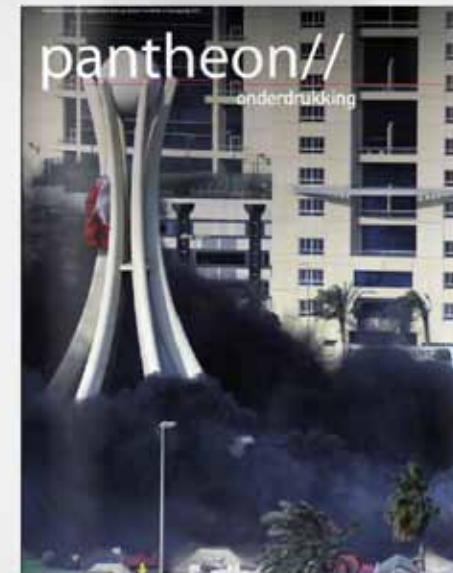
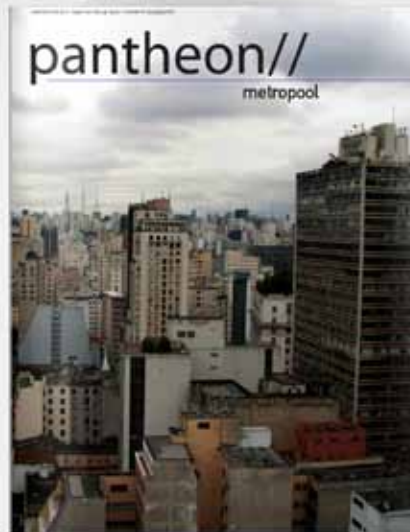
'Tailor-made cities' explores different perspectives on architecture and urban planning in a changing society towards a custom-made city. Where the government took all responsibilities on the city planning of the Netherlands until the 1990's, the citizen is now taking over certain responsibilities in order to create a tailor-made city, fulfilling individual and collective desires and needs.

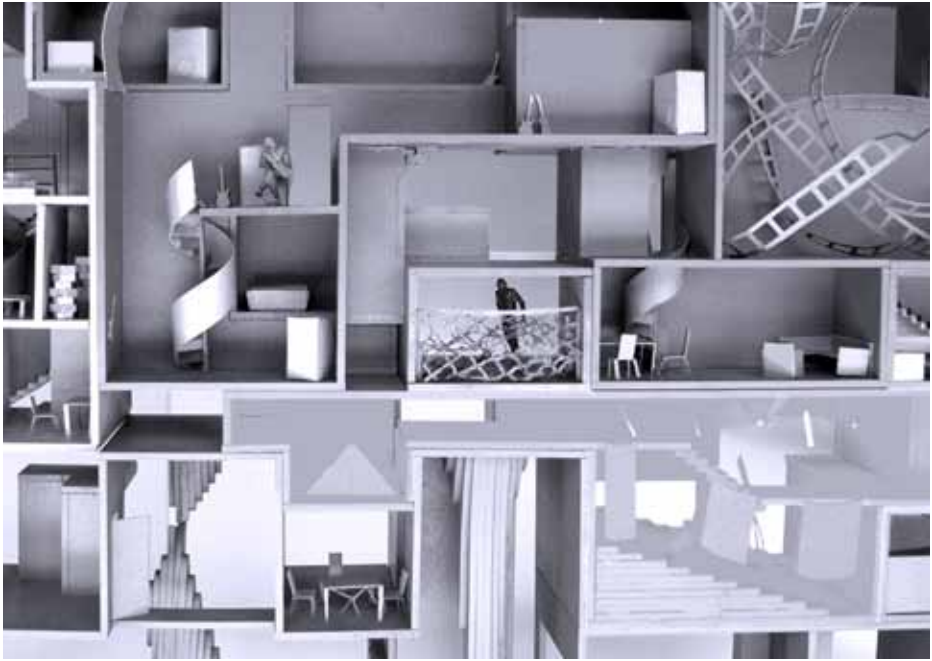
The book starts with 'EgoCity' where the hypothesis of maximum desires in maximum density will be explored through a participatory design process. 'Power to the people' contains a research on the influence regarding participatory design processes in the contemporary architecture and urban planning. Instead of longterm visionary planning, a more flexible and tailor-made planning is desired by the citizens. They became more powerful throughout the years. In the contemporary architectural and urban planning discourse one can notice a bottom-up boom; a fashion where everything became bottom-up and where everyone tries to be bottom-up. What are the elements of such a 'Bottom-up City'? As citizens are pushed to or want to be more independent, the Noah City is exploring a self-sufficient, independent city block. The survival kit includes all we need in the 21st century: closing the circles of food, water, waste and energy.





Pantheon// is a bimonthly publication of the Architecture study association Stylos. Pantheon// publishes architecture related articles and interviews with a focus on a different theme every edition. In the year 2011 I was board member of this magazine, working on different articles, interviews and editing.





Loes Thijssen

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