Curriculum Vitae

&

Portfolio

Thomas de Bos, MSc

architect | graphic designer | illustrator

PERSONAL INFORMATION

Name:	Thomas Arie Johannes de Bos
Address:	Smaragdhorst 328 2592 RX The Hague
Nationality:	Dutch
Gender:	Male
Date of birth:	May 16th 1986
Place of birth:	Vlissingen
Phone number:	+31 6 51 60 12 05
E-mail address:	thomas@debosdesign.nl
Website:	www.debosdesign.nl

EDUCATION

2009 – 2012 Master Architecture, Delft University of Technology
(graduated July 2012)
Specialization Architecture & Dwelling
Graduation project 'Gate to North', specialization Dwelling

2004 – 2011 Bachelor Architecture, Delft University of Technology
(graduated March 2011)
Final project 'Private Dwelling', specialization Architecture

1998 – 2004 Atheneum at the CSW, Middelburg
(graduated June 2004)
Profile: Sciences & Technique
Graduation courses: Mathematics, Physics, Chemistry, Arts (visual)
Dutch, English, French, German, History

RELEVANT WORK EXPERIENCE

2011 – present Owner - deBos Design, The Hague
Personal design studio specialized in architecture, interior design, graphic design, illustration, webdesign, furniture and (functional) art.

2010 – 2011 Internship - Broekbakema, Rotterdam
Five month internship at Broekbakema architectural firm, working on several projects. Also worked as junior assistent designer for two months during the summer of 2011.

2007 – 2010 Tutor Bachelor1 – Faculty of Architecture, Delft University of Technology
1 day every week for 4 months per year mentoring a group of 1st year students, particularly in the field of drawing- and presentation techniques, as well as general design skills.

2007 – 2009 Tutor Bachelor 5 – Faculty of Architecture, Delft University of Technology
1 day every week for 8 months per year mentoring a group of 3rd year students, together with a teacher, in all aspects of the architectural design process.

OTHER WORK EXPERIENCE

2005 – 2012 Freelance cartoonist – B_Nieuws, Faculty of Architecture, Delft University of Technology
Regularly drawing cartoons for B_Nieuws, the triweekly magazine of the faculty of Architecture (also see publications).

VOLUNTARY ACTIVITIES

2007 – 2008 Member of editorial office of Atlantis – Urbanism student society Polis, Faculty of Architecture
Co-responsible for the layout of the magazine Atlantis of the Urbanism student society Polis, as well as drawing cartoons and covers.

2007 – 2008 Graphical Committee – Urbanism student society Polis, Faculty of Architecture
Responsible for all pr-material such as posters and flyers for the activities organised by student society Polis.

2007 - 2008 Website Committee - Urbanism student society Polis, Faculty of Architecture
Redesigning and maintaining the website of the student society Polis.

2007 – 2008 Freelance Cartoonist – Consul, magazine of student society Curius,
Faculty of Technology, Policy & Management, Delft University of Technology
Drawing cartoons for Consul, the magazine of student society Curius (also see publications).

2007 Iran excursion Committee - Urbanism student society Polis, Faculty of Architecture
Responsible for all pr-material such as posters, flyers and banners, as well as co-organising the exhibition prior to the excursion to Iran.

SKILLS

Languages	Dutch	native proficiency
	English	full professional proficiency
	French	fair
	German	fair
(design) Software	Adobe PhotoShop, Illustrator, InDesign, DreamWeaver, AutoCad, Revit Architecture, SketchUp (Vray), Maya, Microsoft Office, OpenOffice	
Interests	drawing (comics/cartoons), visual/functional art, digital photography, typography, tennis, tabletennis, squash, fitness	
Qualities	systematic and organized work ethic analytical way of thinking and designing creative problem solving quick (conceptual) hand sketching	

COURSES & TRAINING

Videotraining online

Illustrator CS4 Essentials
Illustrator CS4 Advanced
Illustrator CS4 One-on-One Fundamentals
Illustrator CS4 One-on-One Advanced
Illustrator CS4 One-on-One Mastery
Illustrator CS5 One-on-One Mastery
InDesign CS2
InDesign CS4 Essential Training
InDesign CS4 Beyond The Basics
InDesign CS4 Typography
Photoshop CS2
Photoshop CS2 Advanced
Photoshop CS3 Essentials
Photoshop CS3 Advanced
Photoshop CS3 Enhancing Photographs
Photoshop CS4 Extended Essentials
Photoshop CS4 One-on-One Fundamentals
Photoshop CS4 One-on-One Advanced
Photoshop CS4 One-on-One Mastery
Photoshop CS5 Extended One-on-One 3D Fundamentals

PUBLICATIONS

Bos, T.A.J. de (2004) "Cover Fotojaarboek", in: *Fotojaarboek 2003-2004*, Meppel: Drukkerij Krips, jaar 2004, p. 1 (cover).
Bos, T.A.J. de (2007) "Cover Atlantis", in: *Atlantis*, Delft: Polis, Podium voor Stedebouwkunde, jrg. 18, nr. 2, p. 0&51 (cover).
Bos, T.A.J. de (2007) "Mekelpark at Night", in: *Consul*, Delft: Curius, Study Association of Technology, Policy and Management, jrg. 11, nr. 2, p. 7.
Bos, T.A.J. de (2007) "Taking Sustainability to the Next Level", in: *Consul*, Delft: Curius, Study Association of Technology, Policy and Management, jrg. 11, nr. 3, p. 17.
Bos, T.A.J. de (2007) "Belgium not so Stupid After All", in: *Consul*, Delft: Curius, Study Association of Technology, Policy and Management, jrg. 11, nr. 4, p. 7.
Bos, T.A.J. de (2007) "Mommy_762 writes", in: *Consul*, Delft: Curius, Study Association of Technology, Policy and Management, jrg. 12, nr. 4, p. 17.
Bos, T.A.J. de (2007) "683541 Friends", in: *Consul*, Delft: Curius, Study Association of Technology, Policy and Management, jrg. 12, nr. 4, p. 17.
Bos, T.A.J. de (2007) "Popularity Espressobar Surprises Faculty", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 7, p. 12.
Bos, T.A.J. de (2007) "Architectural Positions", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 8, p. 11.
Bos, T.A.J. de (2007) "iWEB opens its doors", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 9, p. 11.
Bos, T.A.J. de (2007) "Student Project Rooms", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 11, pp. 18.
Bos, T.A.J. de (2007) "New Entrance", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 12, p. 18.
Bos, T.A.J. de (2007) "Holidays", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 13, p. 18.
Bos, T.A.J. de (2007) "Dutch Signs", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 3, p. 18.
Bos, T.A.J. de (2007) "You Must Be This Tall", in: *B_nieuws*, Delft: Faculty of Architecture, year 2007, nr. 5, p. 18.
Bos, T.A.J. de (2008) "Artists vs. Architects", in: *Atlantis*, Delft: Polis, Podium voor Stedebouwkunde, jrg. 19, nr. 1, p. 38.
Bos, T.A.J. de (2008) "International Program", in: *B_nieuws*, Delft: Faculty of Architecture, year 2008, nr. 8, p. 15.
Bos, T.A.J. de (2008) "Graduated: The Day After", in: *B_nieuws*, Delft: Faculty of Architecture, year 2008, nr. 10, p. 15.
Bos, T.A.J. de (2008) "Sustainability in Architecture", in: *B_nieuws*, Delft: Faculty of Architecture, year 2008, nr. 12, p. 19.
Bos, T.A.J. de (2008) "BKCITY Cafeteria", in: *B_nieuws*, Delft: Faculty of Architecture, year 2008, nr. 1, p. 15.
Bos, T.A.J. de (2008) "Cover B_Nieuws", in: *B_nieuws*, Delft: Faculty of Architecture, year 2008, nr. 3, p. 1&20 (cover).
Bos, T.A.J. de (2009) "Credit Crisis", in: *B_nieuws*, Delft: Faculty of Architecture, year 2009, nr. 8, p. 5.
Bos, T.A.J. de (2011) "Drinking Strike", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 7, p. 10.
Bos, T.A.J. de (2011) "We Are Always Right", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 9, p. 10.
Bos, T.A.J. de (2011) "Waste Equals Food", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 11, p. 10.
Bos, T.A.J. de (2011) "Vitra Sale", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 13, p. 10.
Bos, T.A.J. de (2011) "BK City Cheap", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 14, p. 10.
Bos, T.A.J. de (2011) "Plan B", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 3, p. 14.
Bos, T.A.J. de (2011) "Master Choice", in: *B_nieuws*, Delft: Faculty of Architecture, year 2011, nr. 4, p. 14.
Bos, T.A.J. de (2012) "New Year's Resolutions", in: *B_nieuws*, Delft: Faculty of Architecture, year 2012, nr. 5, p. 14.
Bos, T.A.J. de (2012) "Quality of Education", in: *B_nieuws*, Delft: Faculty of Architecture, year 2012, nr. 4, p. 14.
Bos, T.A.J. de (2012) "Production vs. Research", in: *B_nieuws*, Delft: Faculty of Architecture, year 2012, nr. 7, p. 14.
Bos, T.A.J. de (2012) "Pritzker Prize", in: *B_nieuws*, Delft: Faculty of Architecture, year 2012, nr. 9, p. 14.
Zwol, J.R. van (2010) "5 Years Living+, Housing Design for Dynamic Diversity", Delft: Publikatieburo Bouwkunde, druk 28 mei 2010, p. 104-117. ISBN 978 90 5269 380 4

DESIGN VISION

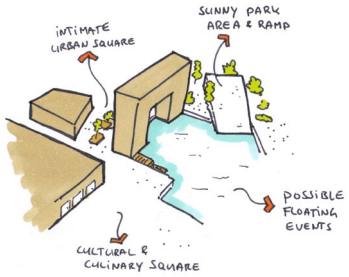
Experience vs. aesthetics

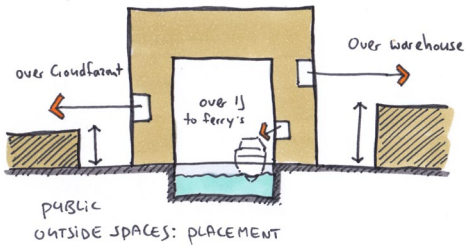
The goal in each project is to combine these two aspects and get the most out of both. This means for example creating a dynamic facade without compromizing the users experience in the building behind it. After all the building is made for the people that use it.
This vision not only applies to architecture, but also to interior design, graphic design, etc. The visual aspect needs to be appealing because it's the first part that people see, but the function should always be clear.

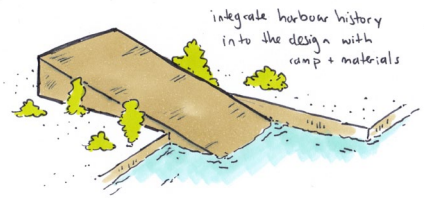
HAND DRAWING vs CAD

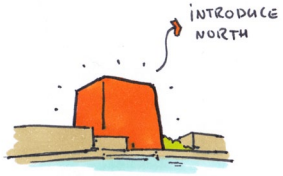
From sketch to final design

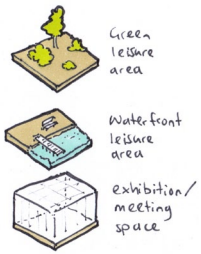
Drawings are an architects language. They are his means of communication. Therefor, hand sketching for me is an important part of the design process. By making quick sketches I can produce a clear image of my ideas in a short amount of time, even during a meeting or presentation. When the desired image is decided I can produce the final products in different software packages like AutoCAD, Revit, SketchUp and the Adobe Creative Suite.

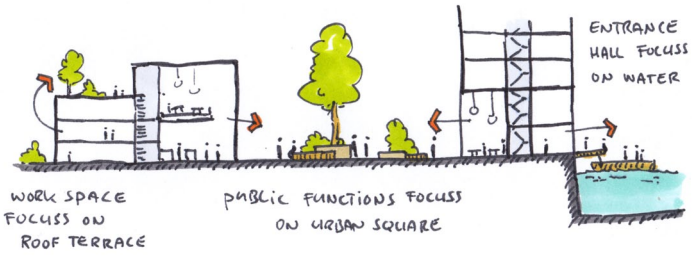


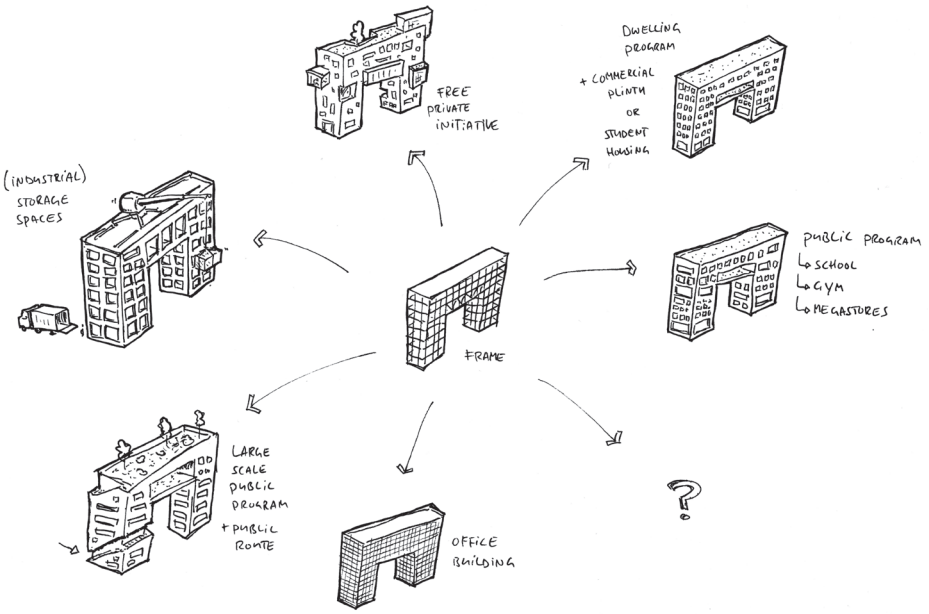


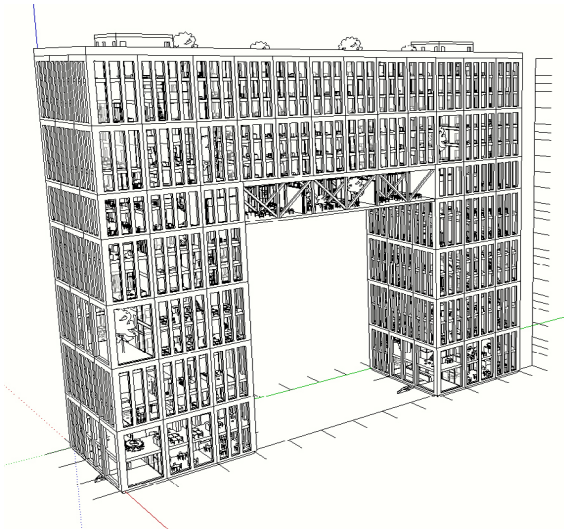


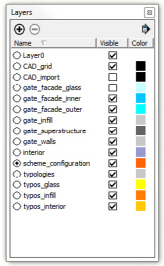








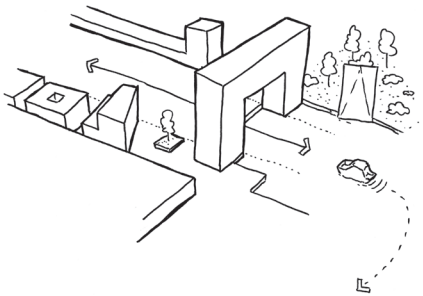


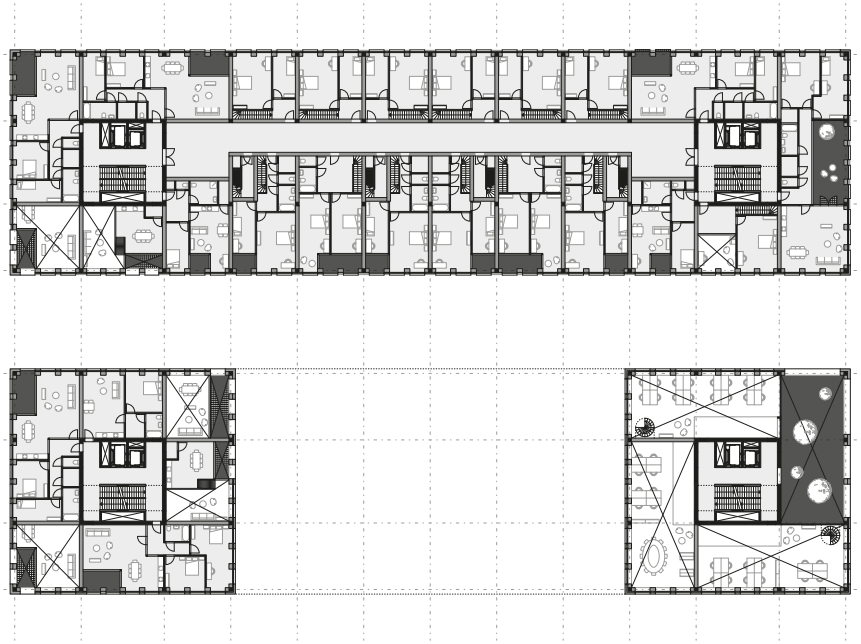


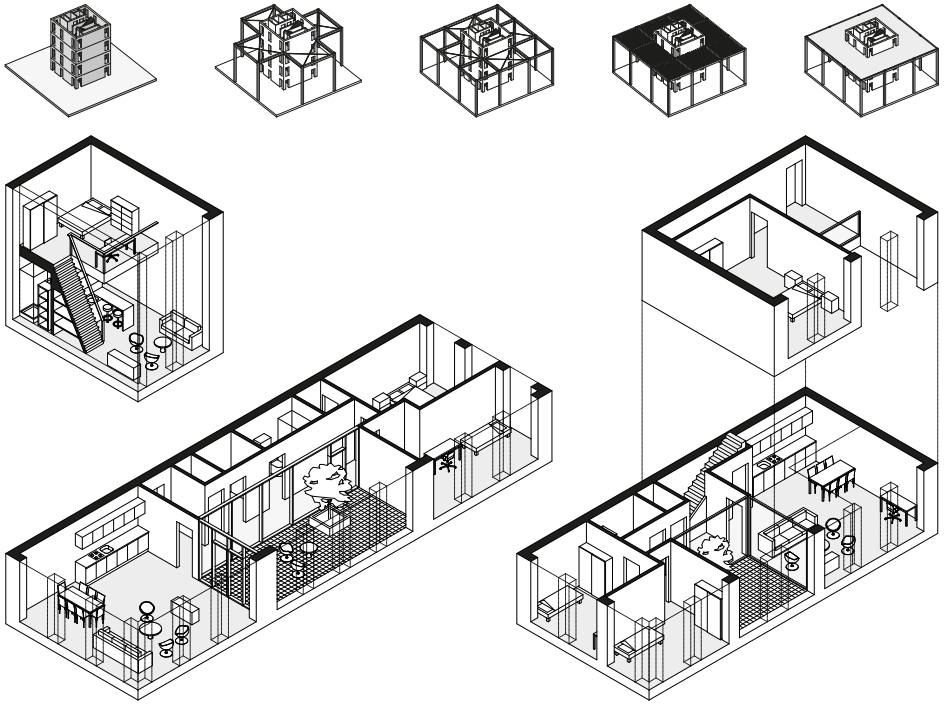
ARCHITECTURE

Graduation project: Gate to North (July 2012)

For my graduation project I chose to design a flexible mixed-use building at the North bank of the IJ river in Amsterdam. Using a flexible frame the building can easily be transformed in the future when needs change. A wide variety in possible dwelling types and sizes makes sure the building has a large target group of users. Several fixed public functions provide additional quality to the waterfront location.

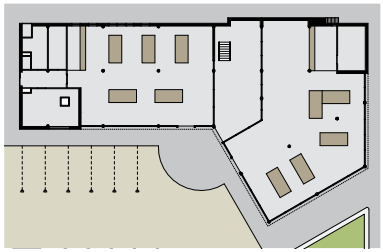


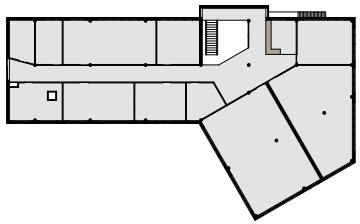


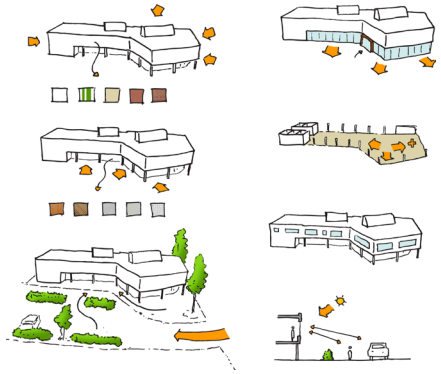


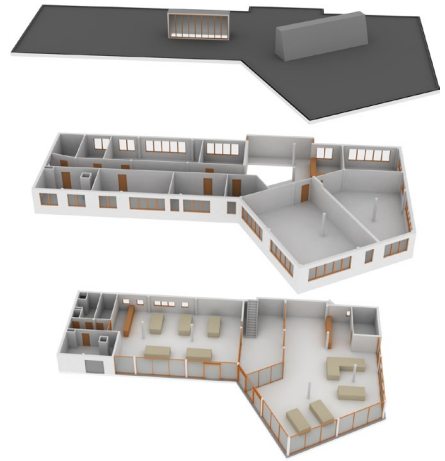
ARCHITECTURE

Project: Facade (re)design for an office building in Delft (October 2011)
As a commission for Zegwaard Beheer BV I designed three possible (facade) renovations for an office building in Delft. In the final booklet and posters were drawings and visualisations of the current state as well as my three designs together with sketches and additional information.



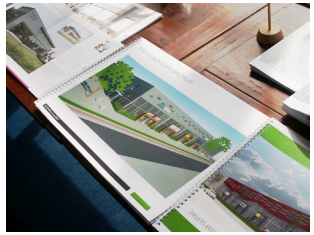






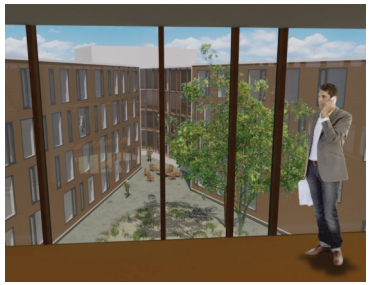
ARCHITECTURE

Project: Facade (re)design for a commercial building in Delft (April 2011)
For a recently acquired commercial building Teunissen + Berendse Holding bv wanted a (re)design of the facade to attract potential shops and businesses. Apart from two large artist impressions I made a booklet with additional information as well as preliminary floorplans and other impressions of the facade. The booklet and the panels were on show during a presentation and drinks organised by Teunissen + Berendse in the building.



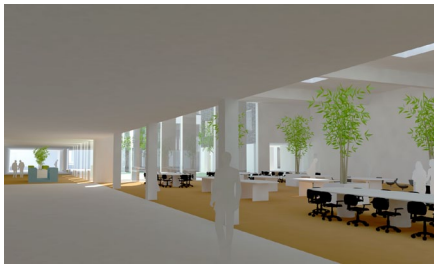
ARCHITECTURE

Internship Broekbakema (September 2010 - January 2011)
For five months I was an intern at architecture firm Broekbakema in Rotterdam. Apart from several graphical assignments, a large part of my time I spent working on a DBM (Design, Build & Management) contest for a new building on the Frederikkazerne in The Hague. At the start of febuari we got the news that our entry was chosen as the winning design. The entire 3D computermodel of the building was done by me, as well as the renders for the eventual entry. Besides that I was a part of the design team from the beginning of the project and I worked closely with the architects of Broekbakema.



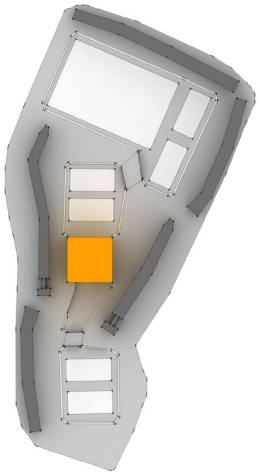
ARCHITECTURE

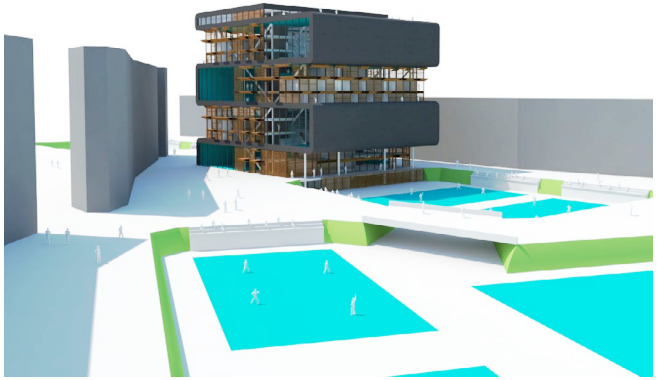
Project: Hybrid Buildings (2011)
In this Master design project the assignment was to combine several program alements into a single building volume or ensemble. For my final design I chose to put a study landscape for the Amsterdam University together with student housing and a public restaurant on the site Roeterseiland in Amsterdam. A wide internal hallway connects the open study spaces, patios and the restaurant and provides a visual connection with the adjacent student housing. The large volume containing lecture rooms and offices can be used separately from the study landscape. A public roofscape connects the square at the front to the back entrance.

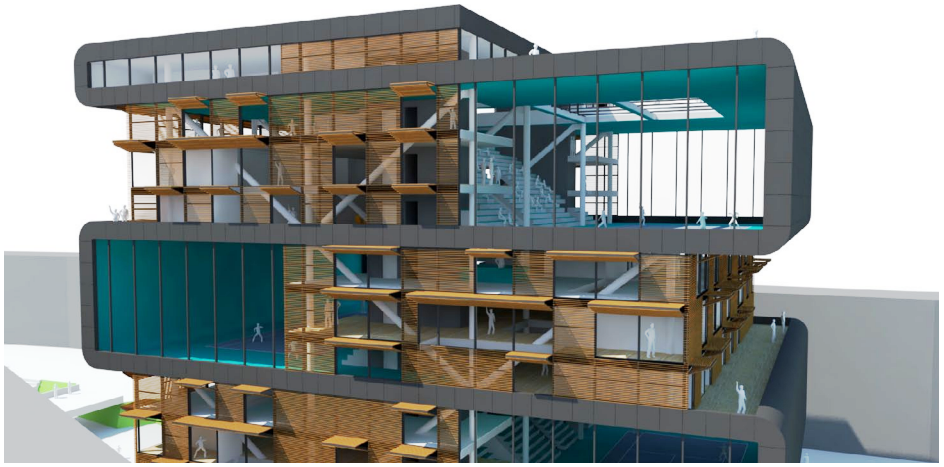


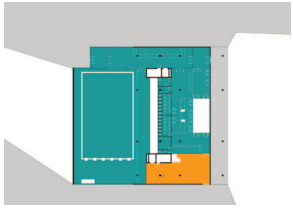
ARCHITECTURE

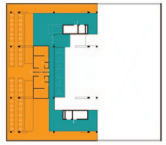
Project: Living+ (2009)
For this Master design project I designed a new dwelling concept together with a fellow student. We created a building in which dwellings are combined with several large sports facilities. The surrounding area was also included in the design, consisting of a large sports park surrounded by a public route.

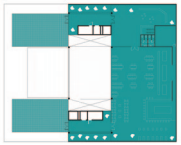


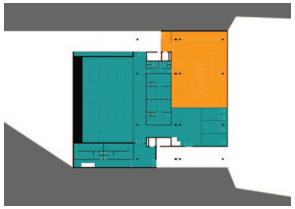


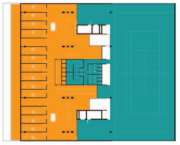


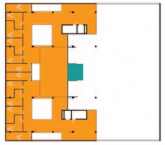








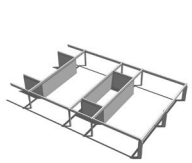




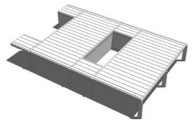
ARCHITECTURE

Construction

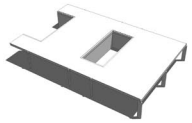
To make the construction behind my designs clear I use a lot of 3D modeling to show the building process. The constructural drawings are of course just as important and together with the 3D images they form a complete view of the technical aspect of a design.



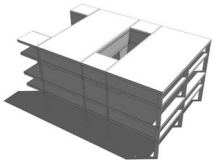
PREFAB COLUMNS AND BEAMS POURED CONCRETE CORE



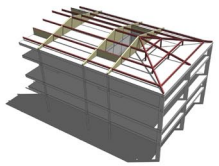
PREFAB HOLLOW-CORE SLABS SPAN BETWEEN THE CORE AND THE BEAMS



THE COMPRESSION SLAB IS POURED OVER THE FLOORS

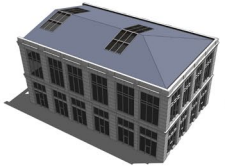


THE NEXT STORIES ARE CONSTRUCTED IN THE SAME MANNER

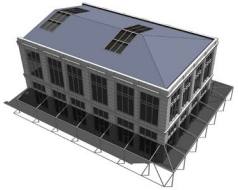


SLB-WALLS AND STEEL BEAMS FORM THE ROOF CONSTRUCTION

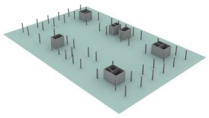
THE CONCRETE FACADE FRAMES AND ELEMENTS ARE PLACED, AS WELL AS THE WOODEN BEAMS FOR THE ROOF

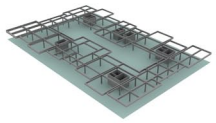


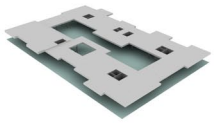
THE ROOF IS COVERED WITH ZINC AND THE WINDOW FRAMES ARE PLACED

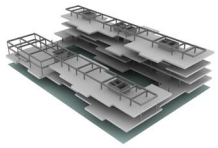


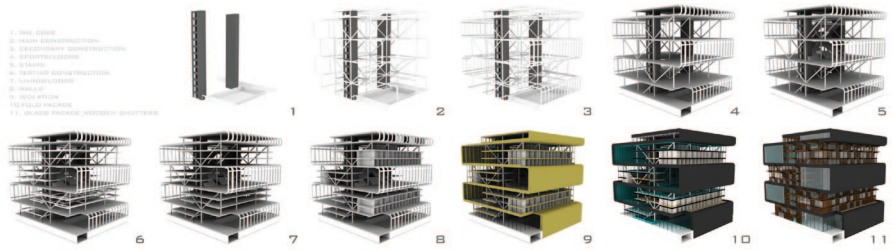
FINALLY THE PENTICE IS PLACED AGAINST THE FACADE

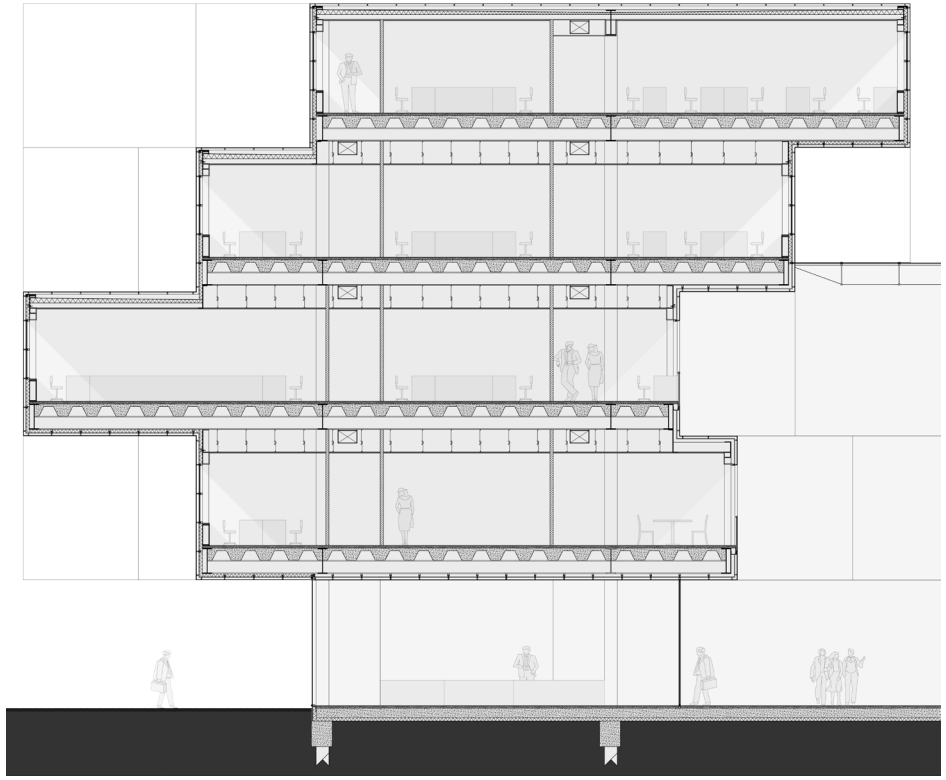


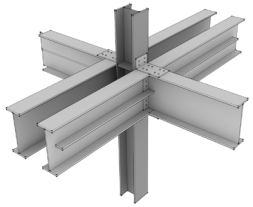


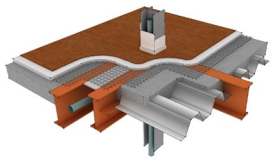


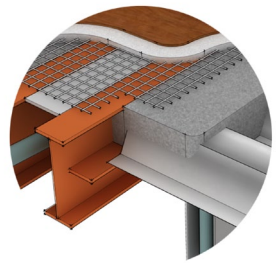








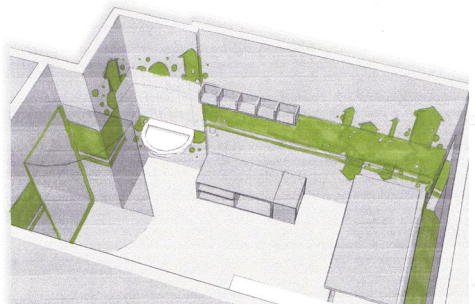


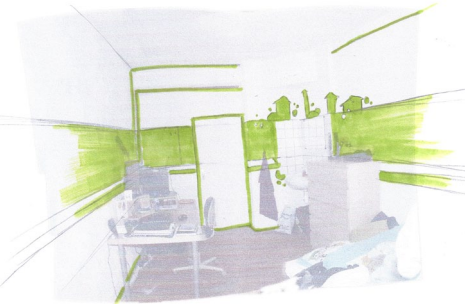


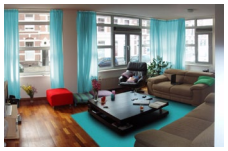
INTERIOR DESIGN

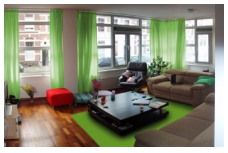
Project: Interior advice prvate dwelling Bora (2009) (below)
For a friend I modeled his newly bought home in SketchUp and made several 3D visualizations of his interior space. I was also asked to give advice on furniture choices, color and organization.

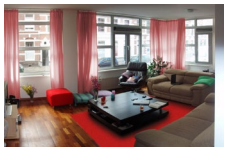
Project: Interior experiments Nassaulaan (2007-2011) (right)
During my study of Architecture in Delft I used my own dorm room as a testcase for different interior experiments. Besides the graphic wall art I designed and built a number of furniture solutions.

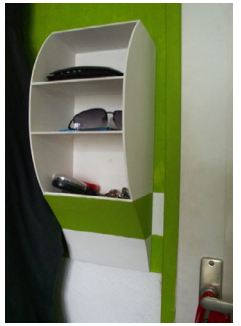


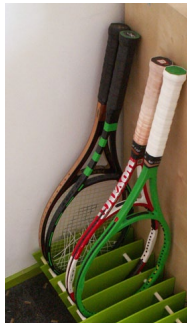












GRAPHIC DESIGN

Project: The Green Campus Game (September 2011)
The Green Campus Game is a project of the Delft Energy Initiative in coöperation with the Energy Club. The goal of the game is to generate new ideas for a more sustainable campus. Together with Creatieve Krachten we created a promotional video and a website for the game. Below is a selection of graphics and screenshots from the video as well as the website design.

THE GAME

ENERGY CLUB
Delft University of Technology

TU Delft Delft University of Technology

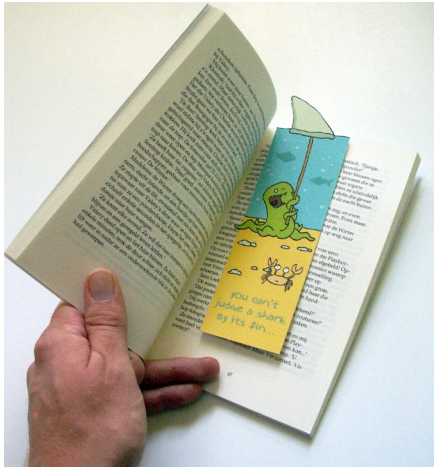
ILLUSTRATION

Selection of published cartoons

Since 2005 I have been working as a freelance cartoonist for B_Nieuws, the magazine of the Faculty of Architecture at the TU Delft. I have also drawn cartoons for free for several other magazines.

GRAPHIC DESIGN

Bookmarks (2010)
As a personal skills exercise I designed and printed several bookmarks with custom illustrations. The examples below revolve around the theme "You can't judge a book by its cover".



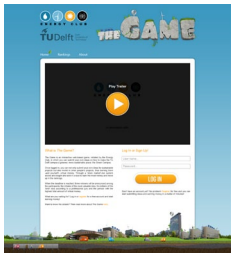
GRAFISCH ONTWERP

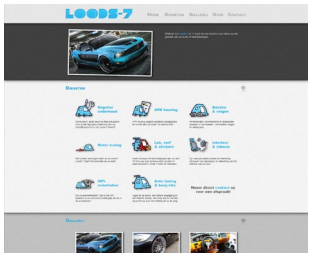
Playing cards for Munchkin (2012)
For use in my personal copy of the popular Munchkin card game I designed and printed multiple playing cards. Each card has an unique hand drawn illustration.

WEBDESIGN

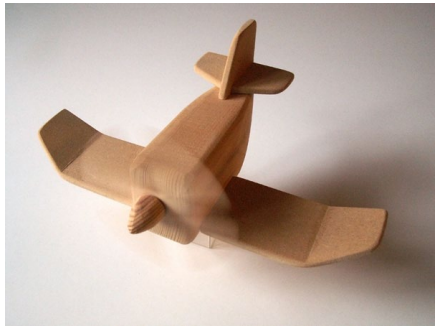
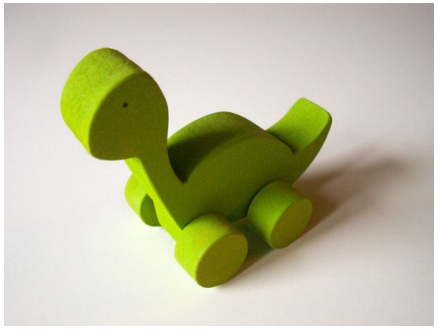
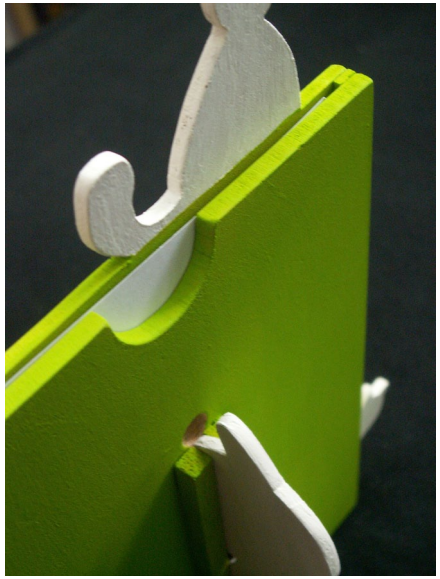
Selection of websites

Apart from my own online portfolio website I designed several professional websites for different clients and businesses.





3D/ARTWORK

Selection of projects

To give a complete image of my creative skills I also added my visual/functional artwork and design accessories to this portfolio. These items range from toys and gifts to candles and furniture.