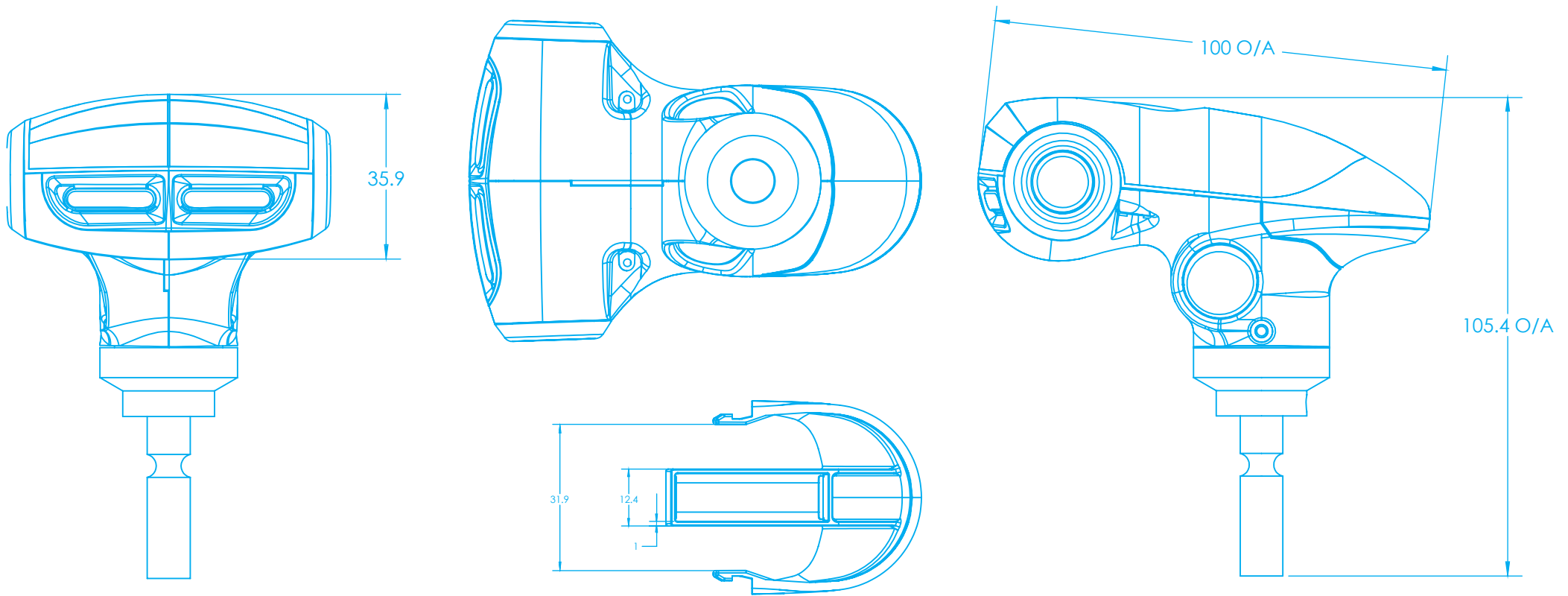

PORTFOLIO CLEMENS DUS



PRODUCT DESIGN



driving knob



UNILEVER margerine tub



plastic sample



hat clip



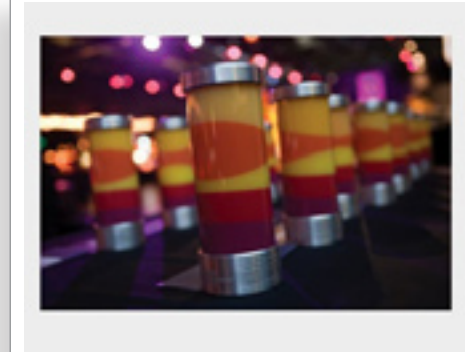
SONY camera mount



LAMY P.O.S. rack



packaging & graphics



awards

VERT DESIGN PROJECT MANAGER, INDUSTRIAL & GRAPHIC DESIGNER 2008-2010 OVERVIEW

Vert Design is a young product design agency in Sydney Australia trying to foster a sustainable design approach. My work profile there is as versatile as their product portfolio. I have been involved in many different processes for all sorts of clients ranging from small start-ups to big players like [LAMY](#), [Sony](#), [Unilever](#),...

Project manager: from design processes over sustainability consulting to quality assurance, for example:

::: plastic sample: ecodesign tool to facilitate material decisions, setting up contacts to LCA data

providers, collection and evaluation of LCA data and layout of data sheet for the samples

::: in-house quality assurance: development of forms to assist designers evaluating the outcome of the different design stages, ensuring an environmentally sound outcome and confirming it by at least one other person

::: in-house website: management of site development, preparing data and text and continuous maintenance: www.vertdesign.com.au

::: design process: taking projects from brief to production: writing or correcting briefs/quotes, researching materials, suppliers, evaluating prototypes, tooling quotes, ...



time capsule



garage door opener



glass hanger



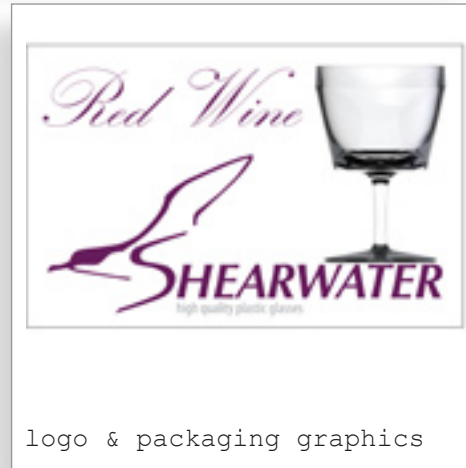
name tag



paperpulp eco-packaging



packaging graphics



logo & packaging graphics



www.vertdesign.com.au

VERT DESIGN PROJECT MANAGER, INDUSTRIAL & GRAPHIC DESIGNER 2008-2010 OVERVIEW

Industrial designer: solutions from sketch to production: main focus on conceptualisation and design refinement, but also engineering and finalising for production for a vast variety of projects, materials, and work fields (from products to packaging, p.o.s. systems, trade fair stalls, ...)

Graphic designer: from logos, product graphics, instruction manuals, forms & data sheets to promotion material



concept sketches



clay study model



accurate prototype



prototype parts



prototype testing

SPIN MASTER VERT DESIGN INDUSTRIAL DESIGN 2008-2010

The spin master is a driving knob for people with only one arm (like stroke patients). It enables them to use the essential switches like indicators, light beams, wipers without taking the hand from the steering wheel.

I developed this project from its first concept stage to a final prototype using Solid Works for visualisation, engineering and prototyping!



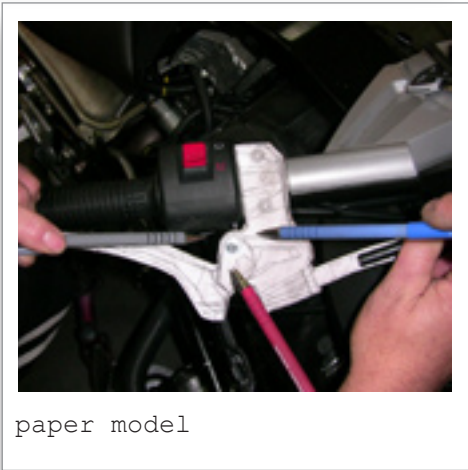
solid works rendering



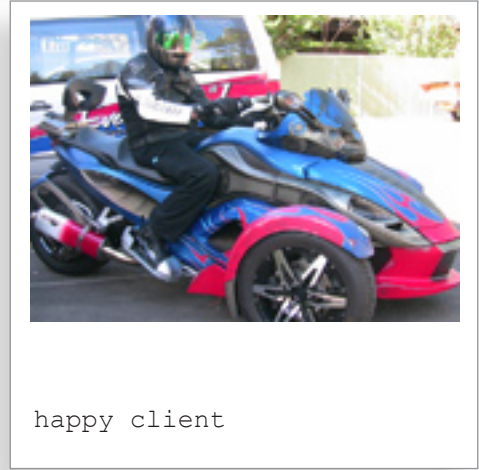
final product



final parts



paper model



happy client

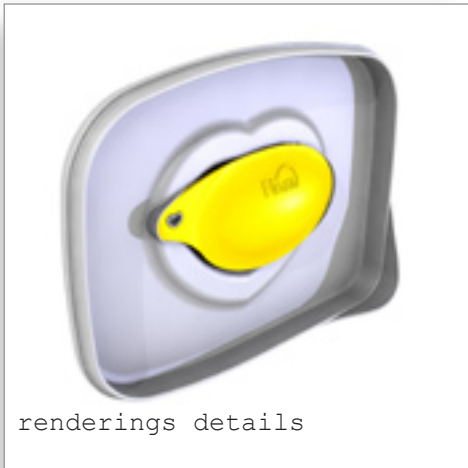
SPYDER HANDBRAKE VERT DESIGN INDUSTRIAL DESIGN 2008-2010

The Can Am Spyder is a perfect vehicle to give partly disabled people this certain bike feeling of freedom. But it only comes with a footbrake. Together with PME Autoconversions I developed a handbrake that fits in nicely with the trike's style.

Due to a small budget I directly presented CAD renderings to the client and discussed mechanics with the help of cardboard models and engineering drawings to achieve the needed angles and thrust for the adapted footbrake.



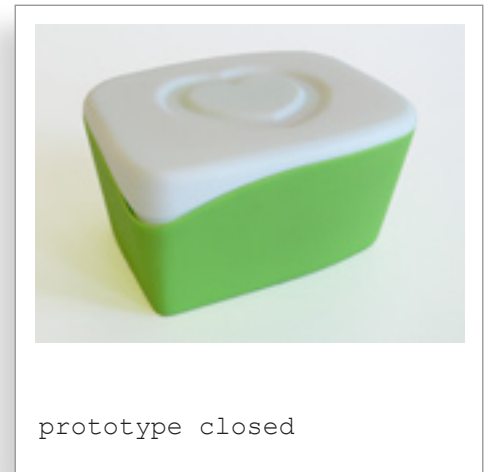
renderings



renderings details



prototype for market tests



prototype closed



prototype in use

MARGARINE TUB VERT DESIGN INDUSTRIAL DESIGN & PROJECT MANAGEMENT 2008-2010

This margarine tub for [Unilever](#) was designed for their introduction of a new heart-healthy margarine with blood-cholesterol reducing properties. It had to take up the whole, original margarine tub, include a spoon to measure and spread the right amount of margarine on your bread for the perfect health support and of course show a heart on top of the lid.

I designed the concepts for tub and spoon, CAD modeled them and managed the rest of the process until the production of the final prototypes for consumer tests.



pelikan vio



pelikan minoro

YELLOW CIRCLE INDUSTRIAL DESIGNER 2006/2007

During my time as fulltime industrial designer at yellow circle in Cologne [Pelikan](#) was one of the main clients I have been working for. I designed several pens for various target groups but also drawing equipment and packagings. Furthermore I conceptualized cardboard and plastic packagings for [Henkel](#), [Leser](#) and [Crown Zeller](#), worked on elements of the recently opened [BMW Marketing Academy](#) and so on,...

[Pelikan vio](#) is a slim and elegant metallic pen merging clip and push button in a very simple but stagily, effective form

[Pelikan minoro](#) is a pocket pen turning into a serious writing instrument once you put the cap on the rear tip. The ornamental elements support a better grip, as the black deboss provides the optimal 60° angle for a proper finger position.

Both pens are 100% my concept and design.



pelikan griffix



hoesch sensamare bath collection solidworks rendering

YELLOW CIRCLE INDUSTRIAL DESIGNER 2006/2007

Pelikan griffix is an ergonomic pen system for kids. It teaches them how to grip a pen properly: from the very beginning with a soft wax pencil to the fine use of a featherpenholder. I was asked to develop concepts for the playful, collectible buttons to add a fun factor to the learning and also worked on renderings for it.

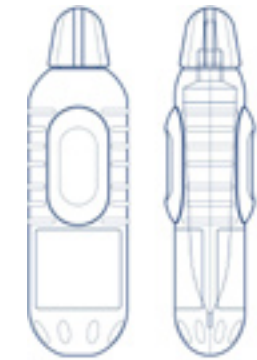
Hoesch sensamare is a whole new simple but exclusive range of bath appliances. During that project I developed furniture for the shower and the bathtub and assembled the Solidworks renderings.



fibero packaging papermodel



hund office furniture



henkel draftboard visuals



mock up final stage



henkel freehand10 rendering

YELLOW DESIGN INDUSTRIAL DESIGNER INTERN > FREELANCER 2003 > 2005

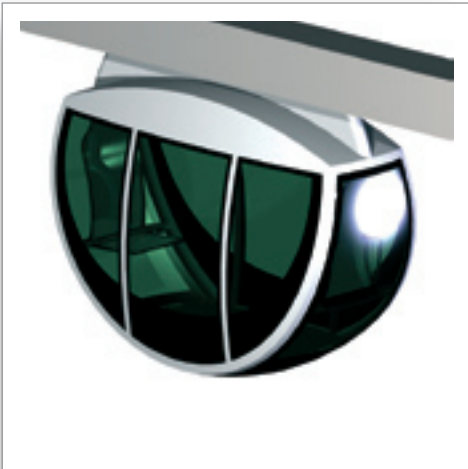
During my internship at yellow design in Pforzheim I learned more about model building and how to use Vellum Draftboard and Macromedia Freehand to design and visualise projects. I worked on concepts for office furniture and playful tinker and drawing equipment for kids but also had the chance to join my boss at some presentations which I prepared.

Hund is an office furniture producing company with very restricted production facilities. Therefore I had to organise and include a lot of ready made parts in the designs. I worked on concepts for tables, cupboards and conference rooms and finished the Freehand visualisation and assembling of the presentations.

fibero started its business with baby toys and asked us to design the packaging for their whole product range. I was mainly involved in building mock ups and adjusting the designs afterwards.

Henkel I kept on working as a student freelancer for yellow circle in Cologne until graduation. I visualised packaging designs for Henkel using Draftboard, Freehand but also Solidworks.

Furthermore I conceptualised packagings for **Pelikan's** special editions but was also involved in concepts for the **BMW** and **MINI-World**

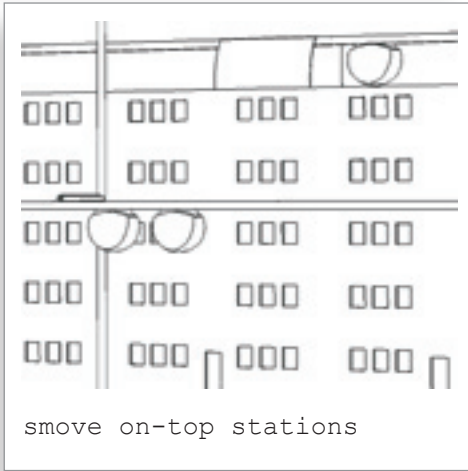
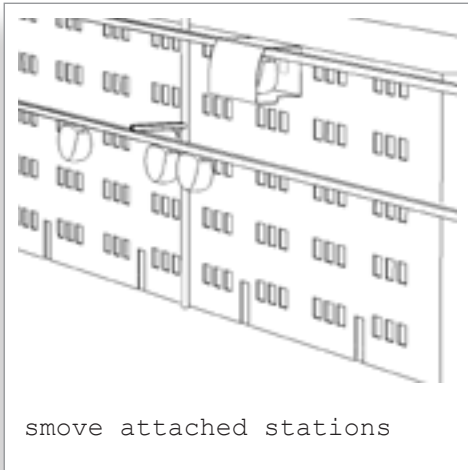
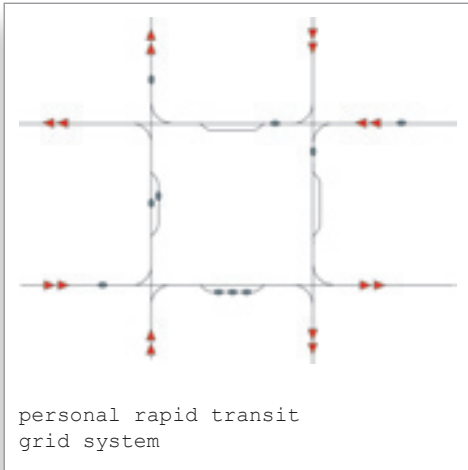


URBAN MOBILITY GRADUATION THESIS > ECOLOGY&DESIGN > KISD 2005

smove is an individual, public transit-system that uses small, computer driven vehicles for 1-2 persons to take passengers directly to their chosen destination. Therefore the stations are positioned alongside and off the main tracks. The passenger simply downloads his chosen destination to a RFID-ticket, enters a vehicle and is directly brought to his chosen station. It is flexible, has a high per hour capacity and runs 24 hours a day.

This system combines electrodynamic currentless magnetic levitation (→“Inductrack“ works with permanent magnets and therefore needs no powersource) with contactless, inductive propulsion to a smart, smooth, silent, fast and secure mode of transport that only needs an energy-input equivalent to 2 hairdryers per vehicle.

smove is a rational and eco-efficient alternative for existing transit-systems and problems!



SMOVE GRID

I backed up my thesis by an evenly important theoretical study of all aspects and problems of urban mobility. Focusing on finding ecoefficient solutions considering politics, society, and technical innovations I decided to take up a concept of the 1970's:

Personal rapid transit systems combined with up-to-date technology bear the advantage of a lightweight, easy and quick to install mode of public transport.

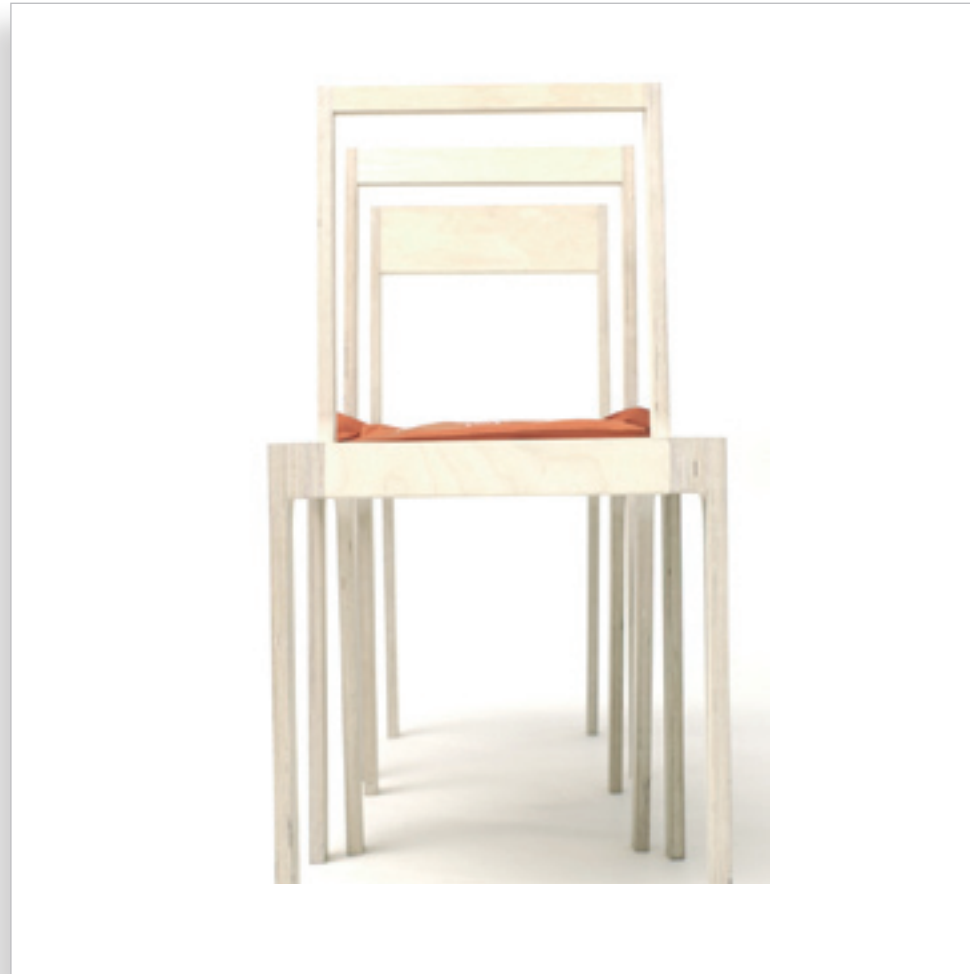
Based on poles (comparable to and also useable as lightpoles) a grid of tracks runs at a height of 10-25 meters above street level or above the roofs. Due to the small size of the vehicles, they can also run through normal existing buildings. So hospitals, hotels, commercial buildings or even private homes could have their own inhouse/onhouse stations.

[smove](#) is a political correct, updated vision based on already existing technology.



SMOVE POLYSTYRENE MODEL 1:5

CAD/CAM rapid prototyping helped me to get a precise mold to vacuum form the outer shape.

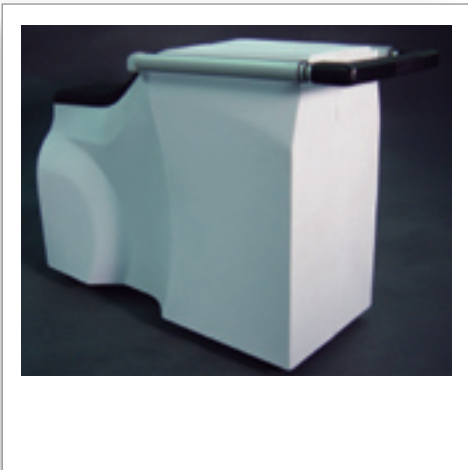


FORM L DESIGN FOR MANUFACTURING > KISD 2005

FormL is a collection of self-assemble furniture designed to fit the demands of „Zug um Zug“, a Cologne institution that runs several workshops giving unemployed adolescents the chance for professional qualifications.

It consists of just a few elements that can be cut with minimum skills by using templates and that are easy to assemble (also by the customer himself). Therefore it is simple to manufacture big numbers with little storage needed. The chair comes in a bag that is further used as a cushion.

FormL is characterized by a pure and simple appearance and love in all its details.



RIDEY DESIGN FOR MANUFACTURING > ARIZONA STATE UNIVERSITY 2002

Many people consider travelling - especially the last minutes before a flight or trainride - as quite stressful. This stress almost doubles for parents with small children, who tend to run away, get bored or get stressed themselves by their parents' behaviour.

Therefore I developed a new concept for a suitcase to keep kids at their parents' side. It is designed as a fun ride-on toy for children in the age of 2 to 8 but also serves as hand-luggage, that fits the common size restrictions of airlines and is easy to pull with its extendible, adjustable handle-bar.



- hardware
- software
- internet
- netzwerk
- backup
- security
- spam
- virus
- programmierung
- beratung
- service
- hersteller

IT-LÖSUNGEN

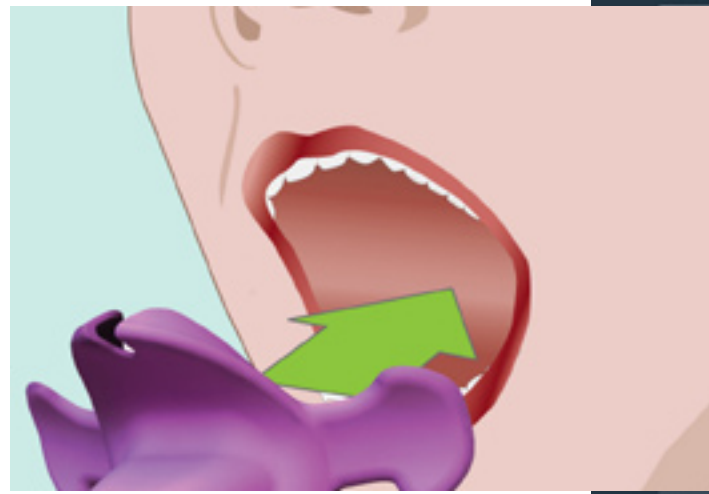
„Webgroup bietet Leistungen in allen Bereichen der Unternehmenskommunikation an.“

Webgroup stimmt Ihre IT-Infrastruktur, nach eingehender Analyse, genau auf Ihre Bedürfnisse ab.

Aufgrund unserer langjährigen Erfahrung und der großen Teamstruktur können wir Ihnen optimale Lösungen und Spezialisten für fast alle Unternehmensbedürfnisse bieten.

Wir bieten hersteller- und plattformunabhängig unter Berücksichtigung Ihres Budgets die beste Lösung für Ihr Unternehmen, mit einem Blick auf die Bedürfnisse von Morgen. Neue Technologien sind unsere Passion. Bewährte Technologien sind unsere Stütze.

Unsere zufriedenen Kunden bestätigen unseren Erfolg.



GRAPHIC & WEB DESIGN



PRODUCT GRAPHICS VERT DESIGN 2009

Cucina Piccola is a new brand of kids plastic tableware.

I designed cute but simple animal decals that could be de-/embossed in the products.



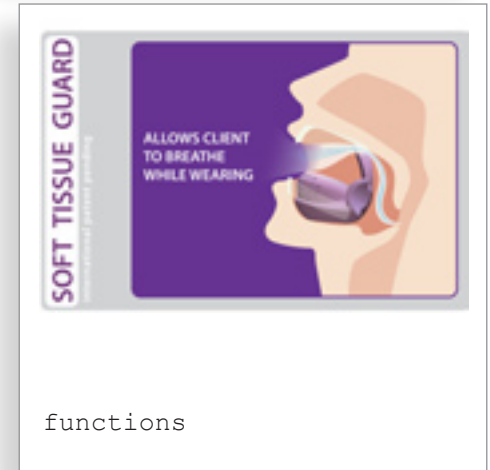
PACKAGING GRAPHICS VERT DESIGN 2008-2010

Global Icons glass artwork houses a genuine pieces of the Sydney Opera House taken from a recent renovation process of the building.

This packaging was a solution fitting their high standards but low budget working around all the legal aspects of branded views, graphics and photos of the famous Sydney Opera House.

Miracle these scrubbers made from recycled plastics needed a simple P.O.S. solution with minimal environmental impact but an attractive wow-effect.

Shearwater packaging design for the new poly carbonate glass range



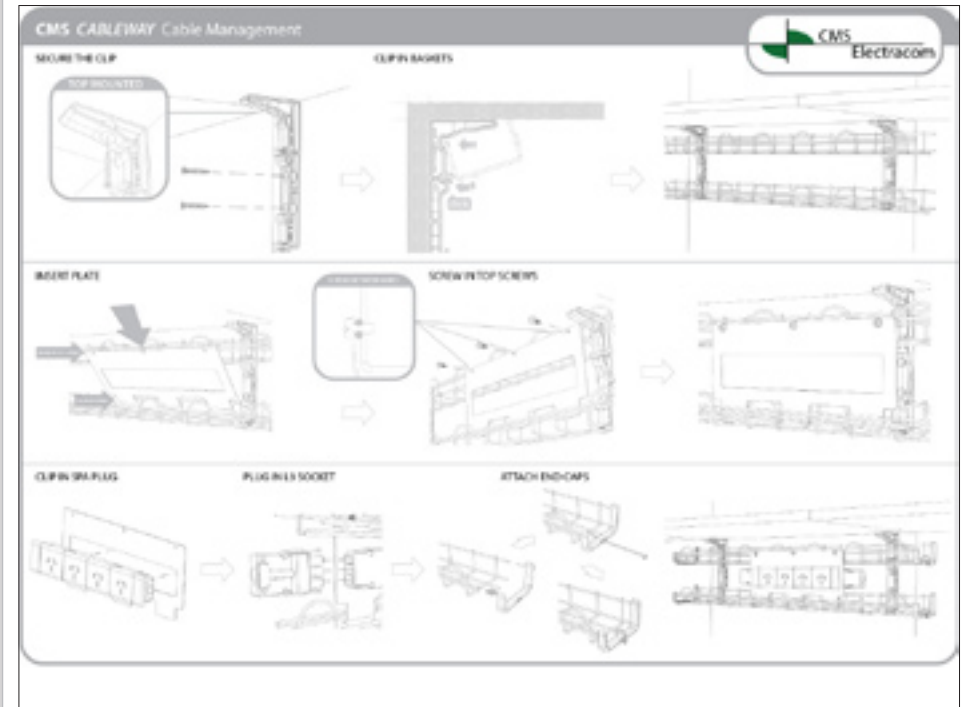
GRAPHIC DESIGN VERT DESIGN 2009

The soft tissue guard is a silicone tool for dentists that protects clients from swallowing debris while their teeth get fixed.

The visualisations for their promotional presentations help explaining the functions, advantages and how-to-use in a simple way.



abi loader promotional flyer



cable management instruction manual

FLYERS, INSTRUCTION MAUNALS VERT DESIGN 2009

Problem Management Engineering fanfold flyer for their ABI LOADER to explain the functions and highlight the easy use of their product.

CMS CABLEWAY instruction manual for a cable management system designed by Vert design



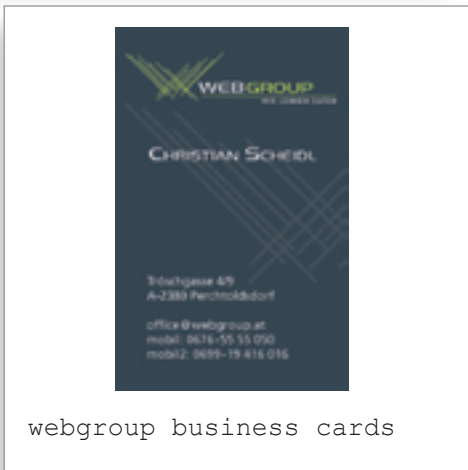
webgroup office paper



webgroup logo



webgroup website



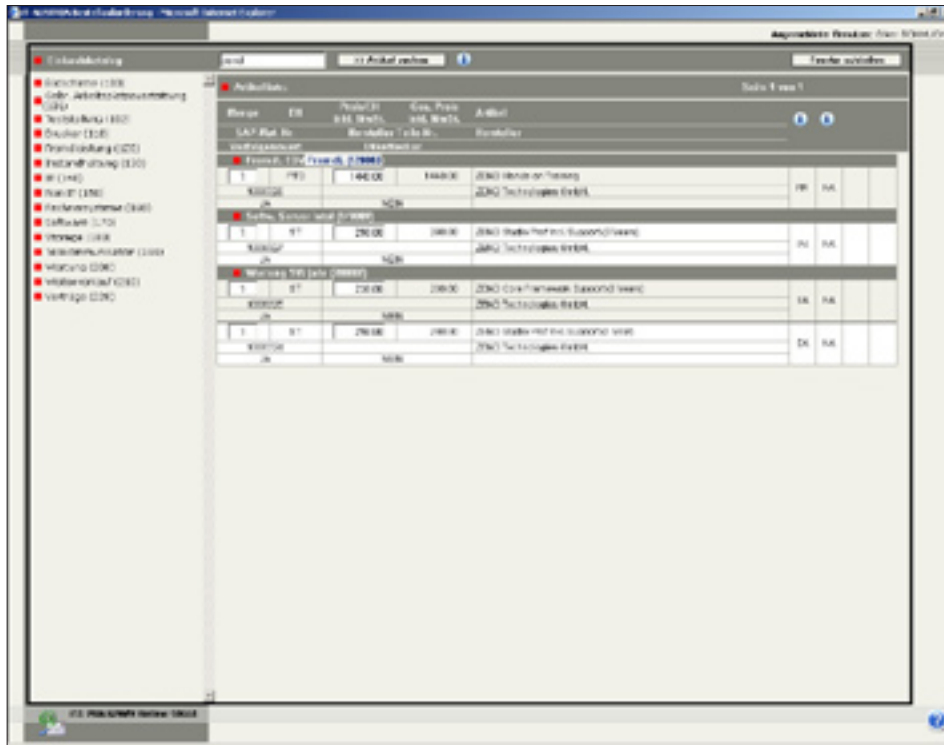
webgroup business cards



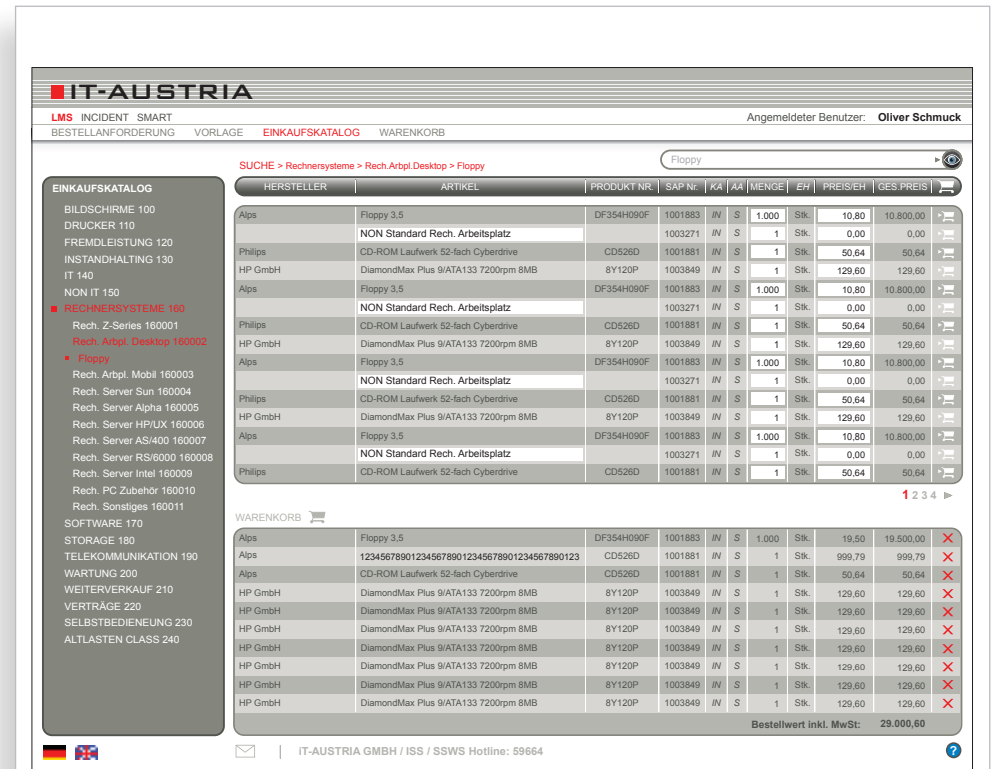
webgroup website

CORPORATE IDENTITY WEBGROUP.AT 2004

webgroup is a consortium of designers, photographers, programmers and hardware specialists with the aim to cover all the media and IT needs of their clients. As a member of the group myself I designed a new corporate Identity for webgroup.at from logo, claim, stationery, business cards to the website.



it-austria old intranet shop



it-austria new version

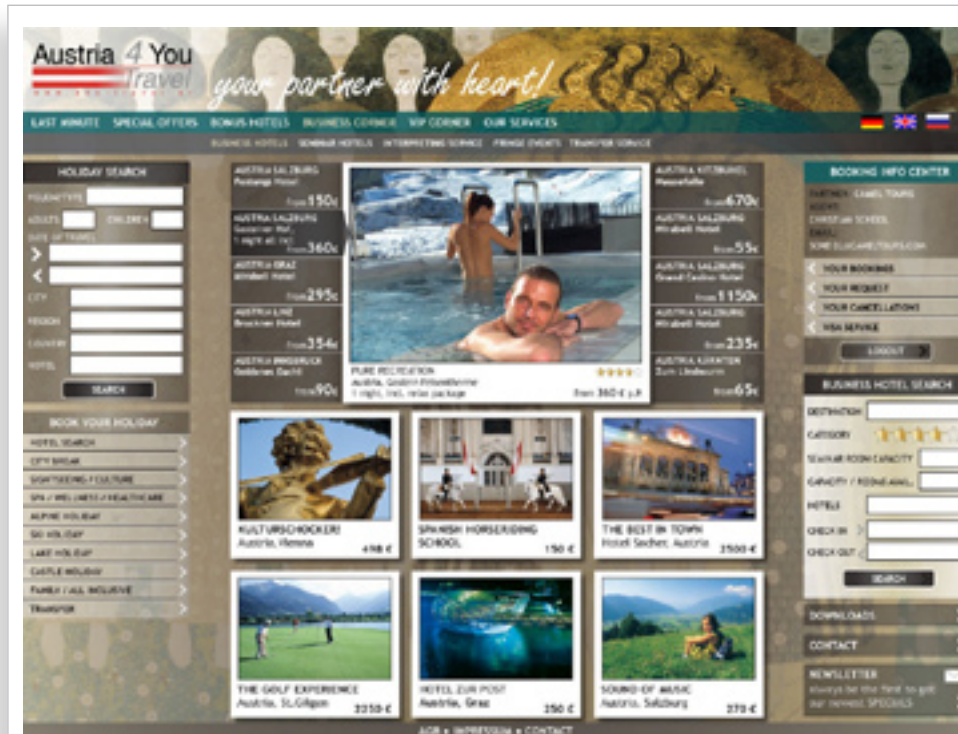
USABILITY WEBGROUP.AT 2008

IT-Austria: a provider of banking software solutions, asked us to develop their intranet online shop and connect it to their SAP system. My task was to change the layout according to their corporate identity but with a focus on improving its usability.

The new design gives a better overview of all the information and entry fields, reduces the many steps to an adequate level and therefore makes the whole system easier to use.



a4u client website



austria4you-travel booking website



a4u partner website



a4u parnter bookings



a4u partner website

WEBSITE & BOOKING SYSTEM WEBGROUP.AT 2010

Austria 4 You Travel is an online travel agency that mainly acts as a wholesaler. This site enables business partners like hotels and spas to add new offers themselves so travel agencies can book them online.



courses



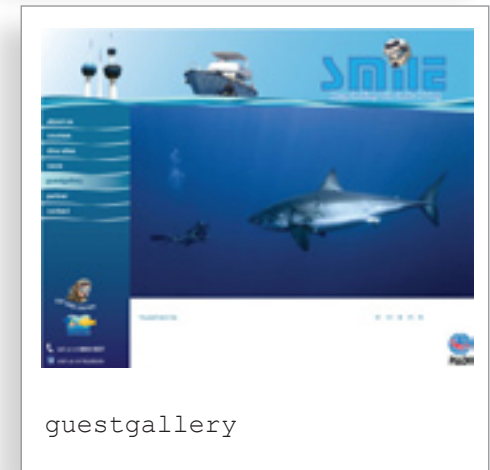
start page



boat



team



questgallery

WEBSITE WEBGROUP.AT 2010

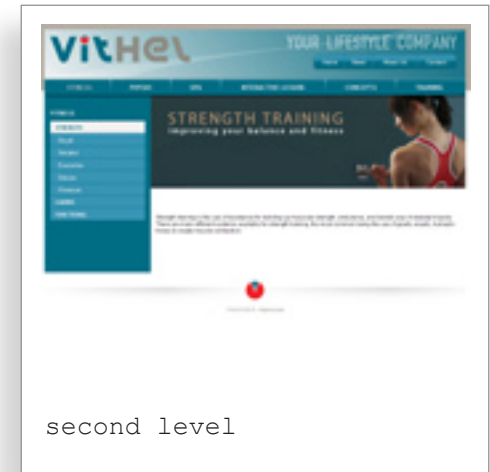
Smile Diving is a small diving company that wanted a cleaned up but emotional website.



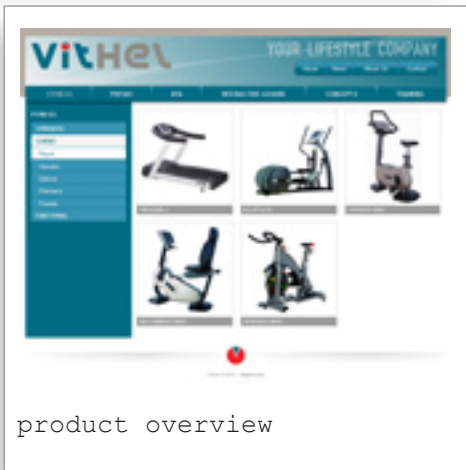
first level



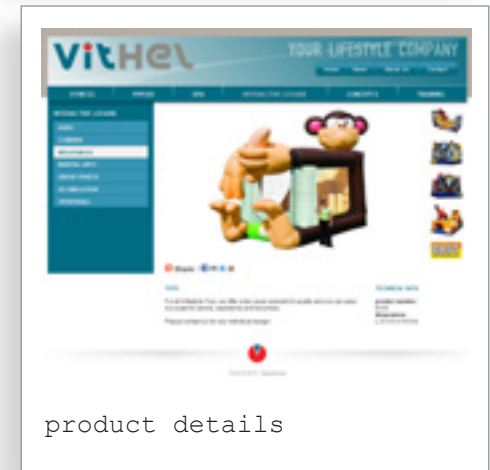
start page



second level



product overview



product details

WEBSITE WEBGROUP.AT 2010

Vithel is a fitness expert selling everything around that topic.



german business council kuwait



circus pikard



a3m planungsbüro

WEBSITE WEBGROUP.AT 2010

Diverse small websites for webgroup.at



köksal old website



köksal new version

WEBSITE WEBGROUP.AT 2007

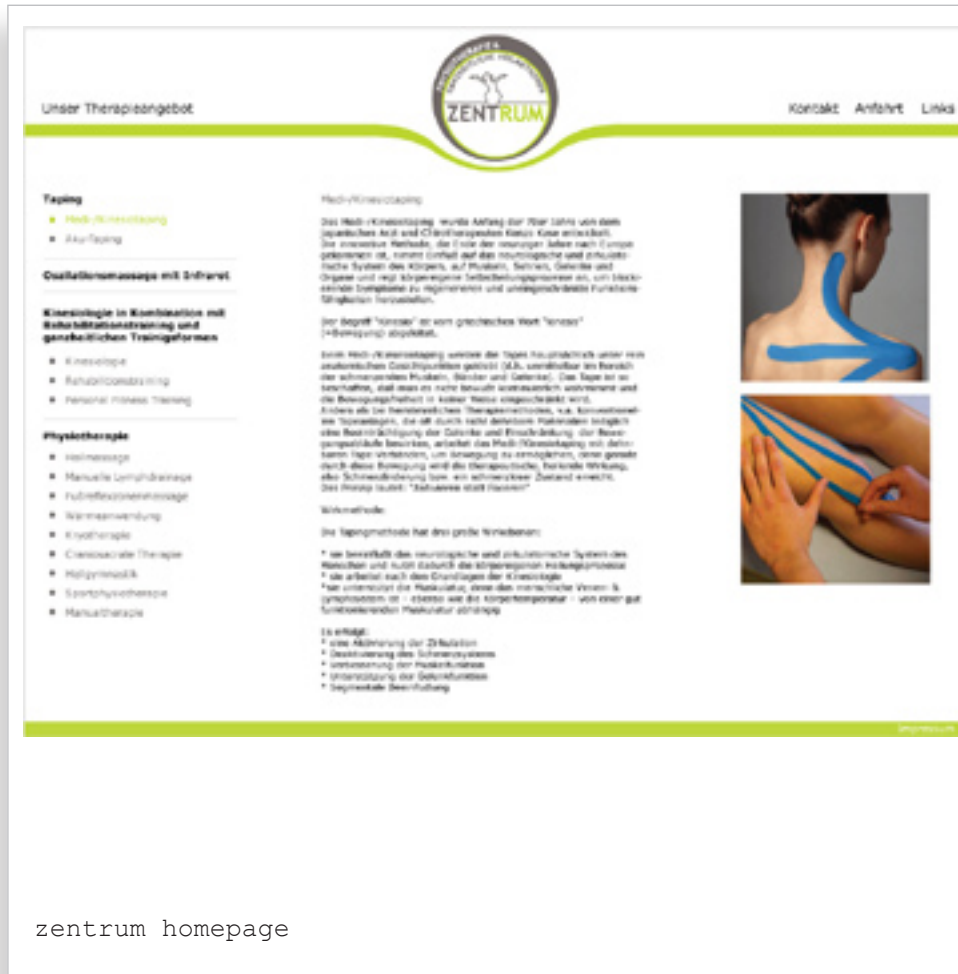
Köksal is an electric installation company. Keeping their old logo was the only guideline



zentrum logo



zentrum office signs



zentrum homepage



zentrum office signs



zentrum office signs

CORPORATE IDENTITY ZENTRUM 2007

Zentrum is a clinical practice that focuses on holistic medicine and physiotherapy. It is located in Rum in Tirol, Austria which is also part of the name and had to be shown in the logo. I designed the whole corporate identity, from logo to website, office signs and business cards.



shearwater plastic glasses



nicole walczyk biologist



sportordination viva



pilot bau&handels gmbh



unfallchirurgie eisenstadt



falle triathlon team



y.e.s. energie



flomax immobilien gmbh

CORPORATE IDENTITY SINCE 2004

Diverse logos for clients and friends



casaviva old version



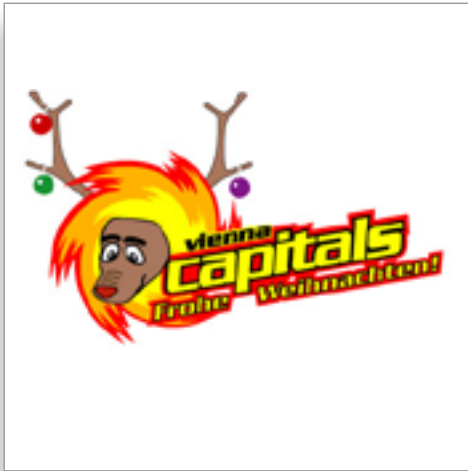
casaviva new logo



casaviva new magazine

TYPOGRAPHY & LAYOUT KISD 2001

Casaviva This short exercise deals with the redesign of a logo of a magazine without changing the cover-layout. Casaviva is an interior design magazine published four times a year. This solution uses the typography of the name to describe its content. Therefore the ‚A‘ builds a silhouette of a roof. I also added a colourcode, that marks each magazine for its seasonal publication date.



logo christmas adaptation



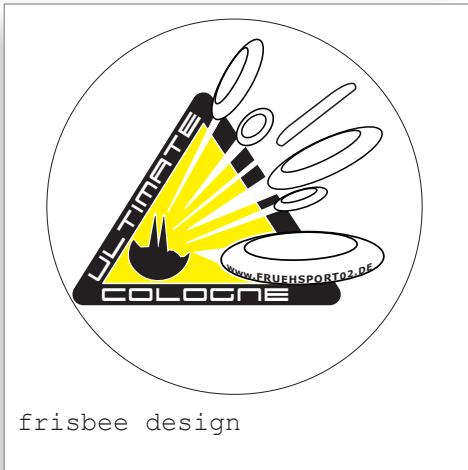
frisbee final design



frühsport logo



frisbee design



frisbee design



frisbee design

GRAPHIC DESIGN COLOGNE 2007

Frühspor 02 is an ultimate frisbee club in Cologne I was playing with. For a new disc design I incorporated the rabbits that are always hopping around us while we are practising. I prepared the data for the very restricting hot stamp printing process and finalised the deal with the producer.

I also designed a new logo, which combines the main elements of Cologne and Frühspor 02: the cathedral, carnival, the typical volume of Cologne's glasses of beer (0,2) and a disc.



gran turismo share



german study award 4th place



mobile finance

TYPOGRAPHY & LAYOUT COLOGNE 2002

Gran turismo I was asked to design a share for Gran Turismo and to clean up their logo a bit.

German study award As a team of five students from five total different studies (economics, medicine, theology, law and design) we dealt with the topic: How much body do we need? My main part was the finalisation, visualisation and layout of this work.

We won a recognition award for it.

Mobile finance is the thesis of Andreas Knopf, who asked me to layout it for him. Even though we had to stick to the strict grid of his universities guidelines I tried to get the most out of it.

June 2005	Design Graduation (grade A), KISD (köln international school of design) Cologne, Germany
Aug. - Dec. 2002	Industrial design, exchange semester , Arizona State University, Phoenix, USA
Mar. 2000 - June 2005	Design studies, KISD, Cologne
Oct.1993 - Feb. 2000	Business Administration Studies , University of Business Administration and Economics Vienna, Austria
June 1993	Grammar school graduation, Gymnasium Kollegium Kalksburg, Vienna, Austria
Sept. 1985 - June 1993	Grammar school, Gymnasium Kollegium Kalksburg, including apprenticeship for carpentry at WIFI
since 15th July 1975	alive: born and raised in Vienna, Austria

education

Languages:

- ::: German (native)
- ::: English (fluent)
- ::: French (basic)

Programs

- ::: 3D: Solid Works
- ::: 2D: Illustrator, Photoshop, Indesign
- ::: Microsoft: Word, Excell

Others:

- ::: Sustainability Academy: 4 days seminar by the Austrian
Institute for Sustainability (Austria,2008)
- ::: Diverse courses in presentation techniques and autogenetic
training (ZAQ Cologne 2004)
- ::: Skiing instructor
- ::: Driving licence (car & motorcycle)

skills

- ::: Sustainability, ecoefficiency, ecology
- ::: (High tech) innovations, visions, futurology
- ::: The combination of these two fields
- ::: The wild, travelling
- ::: Good Food, Cooking
- ::: Sports: Ultimate Frisbee (Austrian National Team 2000-01),
Skiing, Tennis, Badminton, Climbing, Hiking,...

interests

July 2007- now

Graphic design freelancer: webgroup.at, Vienna, Austria:
design of logos, websites, folders etc. for example:
› www.webgroup.at: new logo, website and office paper
› iT-Austria: Intranet online store, graphic and usability design
› Austria 4 You Travel: online booking system, usability&design
› www.vithel.com: website
› www.gbc-kuwait.org: website ...

Sep. 2008- Mar.2010

Project manager, product, graphic & web designer: vert design, Sydney, Australia:
› Project manager: from design processes over sustainability consulting to quality assurance
› Product design: taking products from idea to production: concepts and visuals but also engineering and finalising for production of a wide range of products, packaging, p.o.s.-systems & fair booths for various start ups but also big players like: Unilever, LAMY, Sony, ...
using sketches, Illustrator and Solid Works
› Graphic design: product graphics, logos, packaging, manuals, leaflets and promotion material
› Web design: managing www.vertdesign.com.au and designing other websites

Nov. 2006 - May 2007

Product designer: yellow circle, Cologne,Germany:
concepts and visuals for products and packaging for example:
› Pelikan: all sorts of pens, drawing equipment, collectibles,...
› Hoesch: concept for bathtub and shower furniture and CAD-renderings

› Henkel, Leser, Crown Zeller: cardboard and plastic packaging using rough sketches, Draftboard, Illustrator, Photoshop and Solidworks

Oct. 2005 - Aug. 2006

Travelling through New Zealand & working on organic farms

Jan. 2004 - Mar. 2005

Product design freelancer: yellow circle,Cologne, Germany:
conceptualisation and visualisation of:
› plastic packaging for Pelikan and Henkel,
› Concepts for the BMW Marketing Academy, ...

June - Oct. 2003

Product design internship: yellow design, Pforzheim, Germany:
concepts, visuals for products and packaging for
› Hund: concept, design and evaluating parts for office furniture
› Fibero: visuals and model building of packaging for babytoys...

July - Oct. 2001

Creative assistant: Photostudio Reisinger, Vienna, Austria:
› Layout for jewelery brochures
› design of the corporate identity of „dpi.at“,...
using Photoshop and QuarkXPress

Feb. 1998 - Feb. 2000

Project manager, market research, event organisation: Boomerang freecards, Vienna, Austria:
› Project management: successful introduction of freecards in Austrian schools: I evaluated the schools by amount of pupils and location, developed a strategy with the managing director founding an art union and organising a support letter of the relevant ministry, hired 3 people, established a bonus system, prepared a method of approaching the deans, introduced the

staff to it and called and visited schools and deans myself as well: acquisition of 350 of 450 possible schools (way more than initially expected in the first run)
› Market research: preparation, organisation and evaluation of a monthly survey
› Event organisation: concept, organisation and management of the first Boomerang Ad meets Art Award: an interactive event, to bring Artists and Marketing Managers together and reward the best Boomerang cards.
I conceptualised and organised the whole evening including an exhibiton of all printed Austrian Boomerang cards, games using Boomerang cards, several acts, djs, etc.

1997 -1998

Lightning and camera assistant at projects of the Vienna film academy: music video: licence to kill by Count Basic; short movies: Zinia; Der Dirigent

Nov.1997 - April 1998

Financial consultant: MBI-Austria, Vienna, Austria

March 1994 - July1997

Catering, driver: Party Pöhl, Vienna, Austria

1996 - 2001

Skiing instructor during uni-holidays: ski school Peter and others, Austria

Dec.1993 - Feb.1994

Financial consultant: Epro-Finanz, Vienna, Austria

Aug. 1993

Summer job: Logistic assistant: Honda Austria, Wr. Neudorf, Austria

Social engagement:

July 1993 - Feb. 2000 Scout leader (voluntary), Georgenberg, Vienna, Austria



[clemens dus](#)

Marktgemeindegasse 59, 1230 Vienna, Austria

::: m: +43-680-2336196

::: clemens@dus.at

CURRICULUM VITAE WORK EXPERIENCE 1993 › 1998, SOCIAL ENGAGEMENT, ADRESS

THANK YOU FOR YOUR TIME AND CURIOSITY!