

Delft University of Technology

Roof of Library Building, TU Delft, Mecanoo Architecten



8 faculties

Delft Research Initiatives

Energy



Environment



Infrastructures



Health



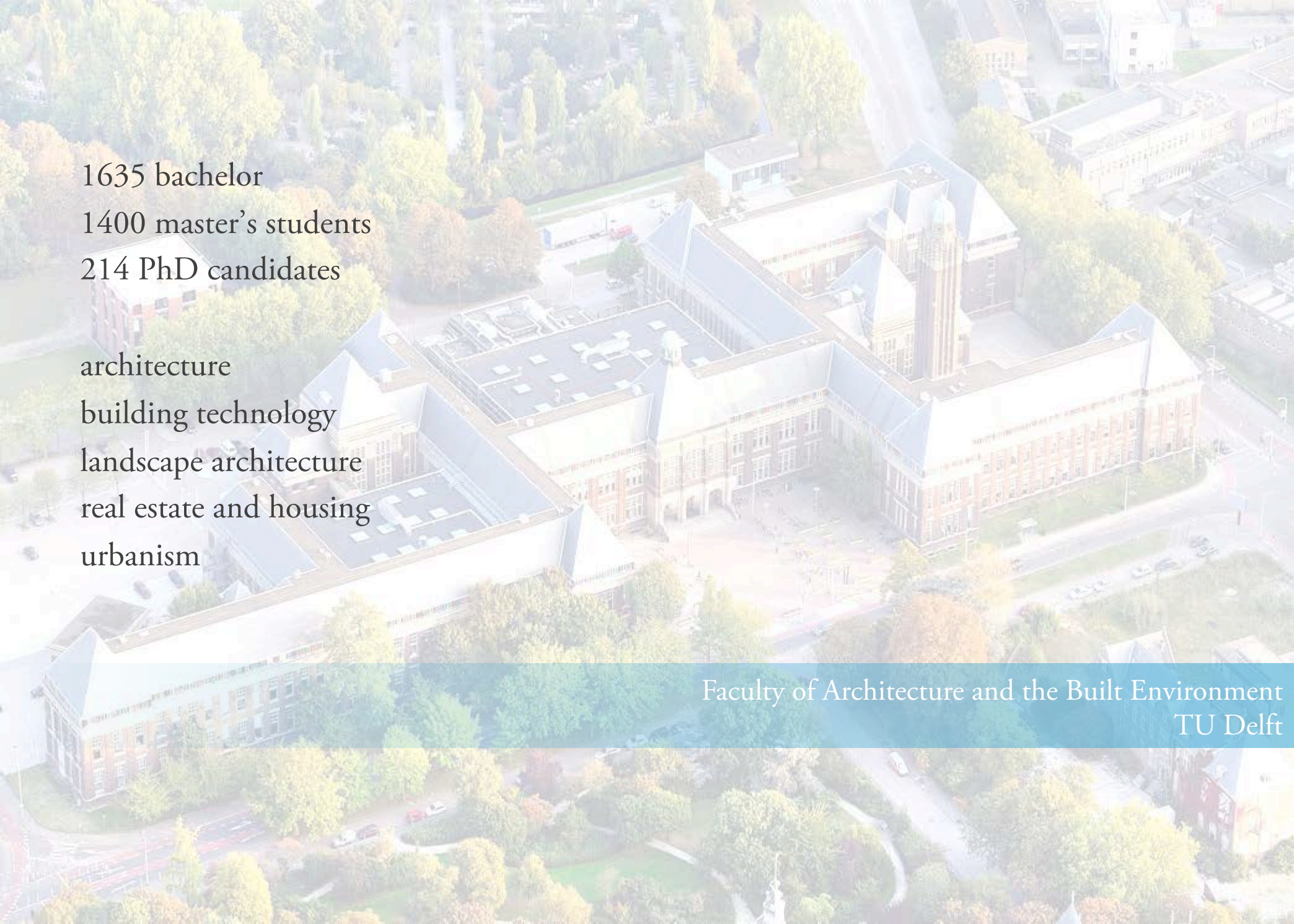
Fundamental Sciences

Students	17,530
International students	2,769
Academic staff	2,491
PhDs awarded	303





Faculty of Architecture and the Built Environment
TU Delft

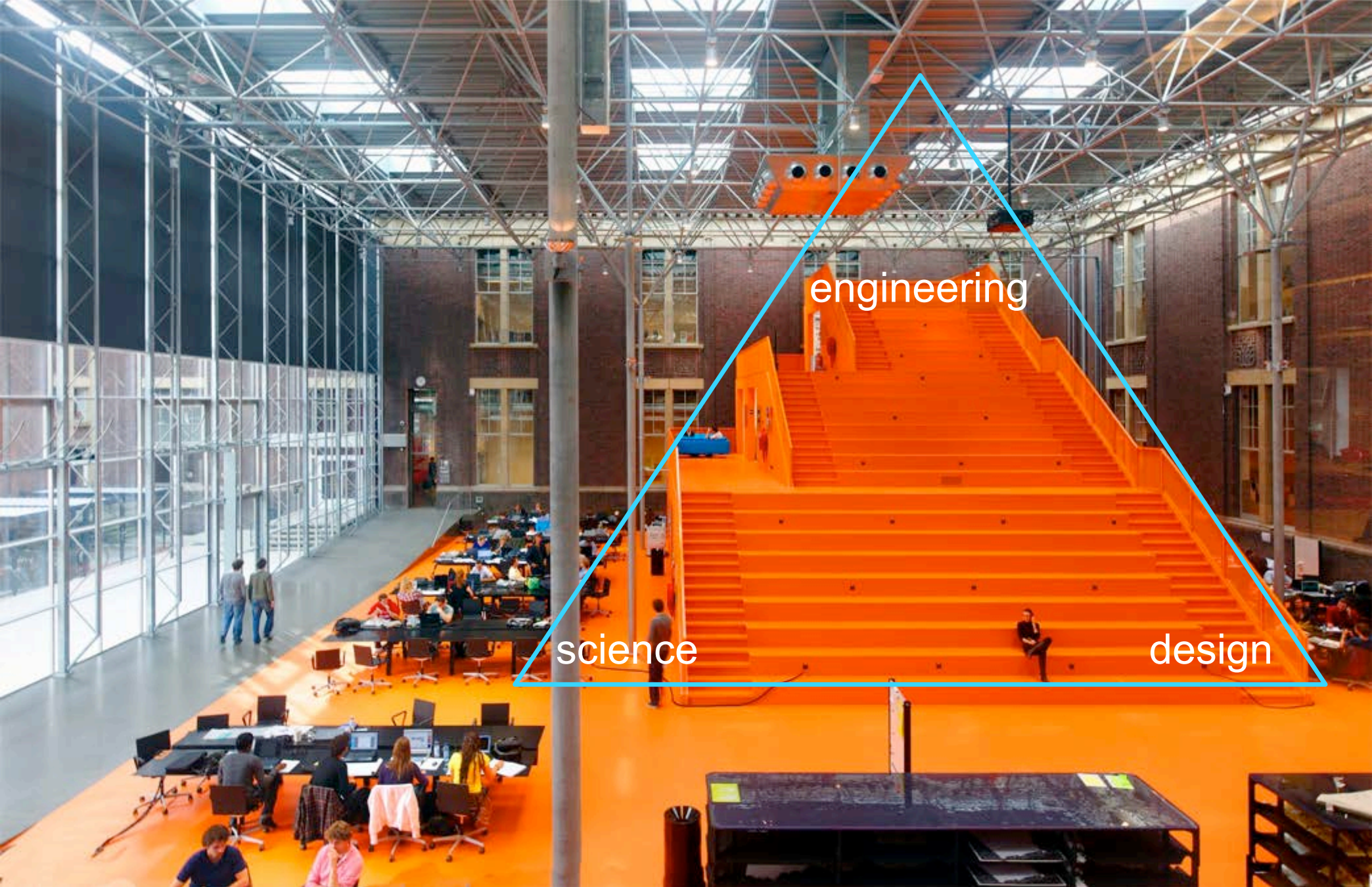
An aerial photograph of the TU Delft Faculty of Architecture and the Built Environment building complex. The building is a large, multi-story structure with a complex roofline featuring several gables and a central tower. It is surrounded by lush green trees and a paved area with some parked cars. The image is overlaid with a semi-transparent blue banner at the bottom containing text.

1635 bachelor
1400 master's students
214 PhD candidates

architecture
building technology
landscape architecture
real estate and housing
urbanism

Faculty of Architecture and the Built Environment
TU Delft





Bachelor and master programmes

BSc Architecture



MSc Architecture



MSc Geomatics



Tracks master programme Architecture

Track Architecture



Track Building Technology



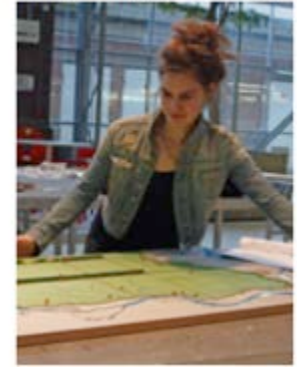
Track Urbanism



Track Real Estate & Housing



Track Landscape Architecture



Complex Cities

graduation projects 2010

NOT ON THIS POSTER: Joris Wiers (Netherlands), Rafael Saraiva (Brazil), Huiyi Lin (China), Meyen Chen (Taiwan), Xiaofan Deng (China), Jiye Lee (South Korea)

He proposed the redesign of public space in the city of Kaunas, using the last ideas on public space aiming to increase urban vitality and city buzz.



Tadas Jonavskis, Kaunas, Lithuania

Weijing HAN, Xi'ning, China



She made an integrated development strategy for a city near Beijing, including the development of high-tech clusters.

Justina Mulviulyte, Vilnius, Lithuania



She prepared a strategic plan for the redevelopment of a Post War II modernist housing estate in the city of Vilnius, the capital of Lithuania, using modern literature on Urban Regeneration.

Georgiana Ungureanu, Bucharest, Romania



She analysed the Kop van Zuid in Rotterdam and came up with a plan and a design for the socio-spatial integration of the area, using public space.

Joris Viscaal, Utrecht, The Netherlands



He studied typologies, street profiles and statistical data and came up with a design and a strategy for the redevelopment of the area between the city centre and the new VINEX developments in Utrecht, creating a toolbox for regeneration of in-between areas in other cities in The Netherlands.

YU Yu, Chongqing, China



She made a regional plan for Jinan in East China, providing a vision for the development of a region as big as the Randstad when the exploitation of primary resources gives way to a service economy.



Chunqiao LIANG, Zibo, China

He made a regeneration strategy for the area of Tower Hamlets in London, exploring the potential of the area as a new centrality in the metropolis.



Penghan WU, Ji'an, China

She designed a new network of public spaces in order to help organize the megacity of Shenzhen in Southern China using the concept of permeable morphology.



Feifei CAO, Hangzhou, China

She proposed a series of strategic interventions that will help the centre of Mumbai thrive again, converting brown fields and improving connections with other areas of the city.



Soyali Jadhav, Mumbai, India

He developed a regional strategy based on the arrival of the high-speed train to the centre of Taiwan.



TSENG, Shih-Hao, Taichung, Taiwan

Hong LIU, Xi'an, China



She developed a comprehensive urban plan and design for a satellite new-town near Shanghai, using various analytical tools invented by herself.

Koutsoupakia Charalampou, Thessaloniki, Greece



He proposed a new approach for the development of a suburban area in Thessaloniki by using high-tech clusters of innovation in line with theories on Knowledge Based Urban Development.

Dena Kasraian, Teheran, Iran



She developed a tool to help planners and designers test building capacity and typologies in regional developments using Westland (South Holland) as a test case.

Wensuan YAO, Nanjing, China



He developed a new approach for preserving and enhancing the cultural heritage of the city of Nanjing in China, having the river as the main spatial and historical reference.



Globalisation Free Choice (Buenos Aires) Master's Studio 2013



abc-system amsterdam-and-land-policy amsterdam-bos anti-nimby-wet appreciation-of-planning-as-a-basis-for-
 political-decisions architecture attractive-land-uses broader-understanding-of-planning-in-the-society
 centralized-planning-
 system
 cheap-building civil-participation
 clear-division-between-urban-and-open-area coherence collaborative-perspective comprehensive-planning
 concentrated-decentralisation consistent-protection-of-the-open-space connection-between-public-
 authorities-and-universities
 consensus cooperation
 coordination creativity culture-of-planning deltaplan densely-populated-
 area design-thinking-in-discussions-of-city-form development-of-old-part-areas different-right-concerning-
 municipal-ground discussions-concerning-planning environmental-planning european-viewpoint revoland
 focussed-on-issues good-integrated-transport-planning green
 ambitions-for-the-quality-of-the-physical-environment high-methodical-quality high-orientation-concerning-
 publicity indepth-planning industrial-agriculture innovative-building-at-the-water innovative-design
 innovative-housbuilding integrated-planning integrated-system integration
 interdisciplinary international-viewpoint introduce-new-
 approaches large-scale-conservation leisure-infrastructure limited-autonomy-of-the-municipalities long-term-
 perspective-of-planning long-tradition long-tradition man-made-land mature-planning-system modern-and-
 adaptable-system more-developed-than-in-many-countries national-spatial-planning-over-a-long-period
 network-of-the-cities new-railway-line
 new-towns
 notas
 open-space
 pioneering-the-integrated-approach planning-doctrine
 polder
 poldermodel polycentric-development preservation-projects probably-the-best-
 planning-system-in-the-world project-orientated public-space quality-living-environment quality-of-the-public
 randstad
 reclamation-of-land rigorous-heuristic-of-planning social-housing space
 statistics-and-analyses-as-basis strategies-and-structural-plans struggle-against-the-water successful-
 implementation-of-long-term-targets sustainability take-care-of-old-buildings transnational-visions urban-
 design urban-environment urban-land-use-zoning
 urban-sprawl
 vision
 visions
 vrom
 water
 waterpolicy-in-spatial-planning well-organized-planning world-class-model-for-spatial-planning



Ministry of Housing, Spatial
 Planning and the Environment
 Department of Spatial Planning
 (2012)

Project CanonRO.nl
 InternationalCanonRO.nl:

Figure 7, p. 13

highlights of Dutch urban and spatial planning over the last 50 years

The Green Heart

The culture of design/ mentality of planning

Civil participation

Long-term planning

New towns

The Zuiderseepolders-

Policy of the mainports

ABC –Policy

VINEX

Concept of the buffer zones

