

Lode M.M. Van den Broeck

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Date of Birth: 30 January 1965
Nationality: Belgian

Professional Profile

I am an architect and researcher. I am interested in proportions and in the intersection of architecture, philosophy, mathematics and cognition. One of my main areas of research is the architectural phenomenology of Dom Hans Van Der Laan.

Relevant Professional Experience

Doctorand at the Université catholique de Louvain

April 2019-date

The proposal for my doctorate in Art de Bâtir et Urbanisme entitled "*The Conjunction of Opposites in Van der Laan's Process of Making and in his Architectural Phenomenology: Bipolar structure, Cognitive Dynamics and Mystical Concept in the Thoughts of Hans Van der Laan*" was accepted by the Université Catholique de Louvain on 29 April 2019

Sabbatical taken to prepare my PhD application and to raise my family

2010-2019

- carrying out research in the archives of Dom Hans Van der Laan at Vaals and translation of the texts deemed relevant from the Dutch original into English;
- becoming more knowledgeable about the research field through research and participation in seminars;
- designing the research project;
- preparation of two articles for publication;
- finding Universities for the cotutelle and experts in the field to be my promoters and members of the doctoral supervisory committee. Prof. David VanderBurgh of the Université Catholique de Louvain and Prof. Jean-Pierre Brach Ecole Pratique des Hautes Etudes (EPHE) at the Sorbonne have agreed to be my promoters. The proposal for my doctorate entitled "*Androgyny in Architecture. Bipolar structure, Cognitive Dynamics and Mystical Concept in the Thoughts of Hans Van der Laan*" was accepted by the Université Catholique de Louvain on 29 April 2019;
- presentation of a paper entitled "Mastery in Design: Drawing with the Plastic Number" at the International Colloquium and exhibition: Disegno 2018 - Mastery and Uncertainty: the drawings of architecture 18-20 January 2018 at Sint-Luc, Tournai, Belgium;
- lecturer on Architectonic Space - Human habitat at Artesis Hogeschool, Ontwerpwetenschappen Department Antwerp 2008-2010.

Architect and owner

1998 -2010

Abacus - Studio voor architectuur, interieur & vormgeving

- design and execution of new construction projects including a library, multifunctional auditorium and new entrance hall in the existing building for St Lodewijkscollege in Bruges, in temporary collaboration with arch. F. Delacourt (2000-2010);
- warehouse with office space, meeting rooms, auditorium and foyer for PLAY, Deinze, Belgium (2002-2005)
- renovation projects for houses, apartments and shops;
- preparation of feasibility studies: apartotel for elderly: a domain with residential villas, service flats, hotel and accommodation for healthcare, Alicante, Spain, Design of the master plan and support with the business plan: Client: Fis Management (Switzerland) 1998-1999.

Earlier Experience

Architect, Takenaka Europe (Planners, Architects, Engineers & Contractors World market leader in Engineering & Construction, (Fortune, October 1997, The World Most Admired Companies)

1997- 1998

- chief designer for a number of projects including the design of the new entrance gate for the Japanese school in Audergem (Brussels);
- chief designer and project supervisor for the design of the Akebono production unit (asbestos-free disc brakes) and headquarters, Paris, France. 1st laureate & execution.
- chief designer and project leader for the European Design Center Toyota headquarters in Nice, France. 1st laureate in a preparatory internal competition within Takenaka itself. 2nd laureate terms of external, international competition for Toyota

Architect, Atelier De Bondt, Antwerp, Belgium

1996

- cooperation on and follow-up of the following projects: Suske & Wiske Museum in Kalmthout and the Ancienne Belgique Concert Hall in Brussels

Architect - Freelance at Group Planning, Brussels & Bruges (cooperative society of architects, urban planners, traffic experts and engineers)

1993-1995

Qualifications

Architect - Degree awarded by the Institut Supérieur d'Architecture Saint-Luc, Brussels, Belgium

12 September 1990

Other

Languages English, French, Dutch, German

IT Proficiency Word, Power Point, Excel, Mindmap, AutoCad