



FLAVIA CURVELO MAGDANIEL

ADVISOR CAMPUS DEVELOPMENT, INNOVATION DISTRICTS & KNOWLEDGE CITIES

A: Meierijlaan 14, 2548 NN, The Hague | T: +31 (0)6 48280368 | E: flaviacurvelomagdaniel@gmail.com

Date of birth: 8 January 1982 | Nationality: Dutch | Driving license: AM-B

PROFILE

I am a consultant specialized in real estate management and planning of innovation districts, campuses and knowledge cities. I am interested in making the thriving economies of innovation ecosystems more encompassing and inclusive for progressive societies. I am a holistic system thinker and a socially engaged professional who can collaborate with different actors.

COMPETENCES

PERSONAL QUALITIES

Analytical, creative, insightful, attentive, resourceful, enterprising, reliable and goal-oriented.

IT-SKILLS

Microsoft Office, EndNote, ArcMap, ArcGIS, AutoCAD, Adobe Design Suite, ATLAS.ti and SketchUp.

LANGUAGE SKILLS

Spanish (mother tongue); English (full proficiency); Dutch (good, B2-CEFR); French (beginners level).

INTERESTS

Reading, dancing, digital illustration, drawing, mapping and travelling.

ANCILLARY ACTIVITIES

2013

Member of the European Urban Research Association, EURA (Germany).

2004

Member of Sociedad Colombiana de Arquitectos, SCA (Colombia).



WORK EXPERIENCE

Nov 2019 – present | Urban planner

Gemeente Den Haag, The Hague, The Netherlands.

- Advised urban planners and policymakers on concrete strategies to stimulate innovation in the Central Innovation District (CID) and the Technology Park Ypenburg (TPY) by coordinating spatial and economic policies (i.e. Exploratory studies CID and TYP).
- Participated on behalf of the 'City and Metropolis' team in projects at metropolitan and regional levels in order to map and visualise existing tactical policy (i.e. Location Studies, Planning Inventory, Expert group SURE and Coastal District).

July 2016 – present | Self-employed advisor and designer

www.faviacurvelomagdaniel.com, The Hague, The Netherlands.

- Carried out talks on innovation districts, urban economy and area development in Germany and Colombia (Conference "The Class of 2020" in Berlin and Forum "Festival Naranja" in Tunja)
- Advised designers of a survey to make the TU Delft campus more attractive to users using a campus design tool (Campus Catering vision project, TU Delft, May-2016).
- Designed the brand identities, website concept, logos and books using Adobe Illustrator, InDesign and Photoshop to support the demands of private and institutional clients.

Sep 2016 – June 2019 | Postdoctoral researcher campus development

Delft University of Technology, Delft, The Netherlands.

- Collected and provided campus information using digital surveys to support strategic campus planning and management decisions (The European Campus project).
- Wrote and published research insights in two books, two book chapters, two scientific articles, two conference papers and a report.
- Advised policymakers on choices for student housing locations near Amsterdam using a location benchmark commissioned by the University of Amsterdam and the Municipality of Almere (in collaboration with Lysis Advies).
- Advised designers and developers on social interaction and innovation in the development of the entrance area of the Leiden Bio Science Park (in collaboration with the consortium 'AM-Xior-DubbeLL-de Zwarte Hond-TU Delft').
- Carried out talks on urban campus development for academic and professional target groups in Norway (Trondheim Kommune en NTNU) and The Netherlands (Amsterdam School of Real Estate, The Urban Transformation Conference Rotterdam, Working together on the Central Innovation District The Hague Conference, Network of Cities of Knowledge in the Netherlands, Erasmus University Rotterdam and TU Delft).
- Supervised the MSc thesis of three students on Innovation districts and urban area development with cases in the cities of The Hague, Rotterdam and Eindhoven.

EDUCATION

June 2011 – Feb 2016 | PhD in Real Estate Management and Urban Development
TU Delft, Faculty of Architecture.
Thesis title: Technology campuses and Cities. A study on the relation between innovation and the built environment at the urban area level.

Sep 2008 - June 2010 | Master of Science in Architecture, Urbanism and Building Sciences
TU Delft, Faculty of Architecture.
Main topic: Campus management in the knowledge economy.

Feb 1999 - march 2004 | Graduate Diploma in Architecture
Universidad Nacional de Colombia, Bogotá, Faculty of Arts
Main topic: Architectural and urban design of a social housing model for the Caribbean region in Colombia.

PRIZES

June 2012 | Finalist of The Green Architecture Competition 2012, Netherlands Institute of Architecture (NAI) & The Dutch Ministry of Economic Affairs, Agriculture and Innovation, The Netherlands.

June 2010 | Honourable Mention MSc Thesis, Faculty of Architecture, TU Delft, Delft, The Netherlands.

Sep 2008 – Aug 2010 | Netherlands Fellowship for a Master's Programme, Netherlands Organisation for International Cooperation in Higher Education - Nuffic, The Netherlands.

April 2004 | Meritorious Mention Undergraduate Thesis, Faculty of Arts, School of Architecture, Universidad Nacional de Colombia, Bogotá, Colombia.

Jan 1999 – Dec 2003 | Scholarship for Academic Merit of Undergraduate Students, Universidad Nacional de Colombia, Bogotá, Colombia.

- Supervised and assessed the strategy designs of 20 MSc students aimed to improve TU Delft campus management and planning.
- Managed and coordinated the MSc Course Real Estate Management - i.e. organised the content of the module with the tutors involved and the communication between tutors, students and guest speakers.

June 2011 - Feb 2016 | PhD researcher Campuses, Cities & Innovation Delft University of Technology, Delft, The Netherlands.

- Collected and developed information using literature studies, interviews, maps and quality analysis to explain the relationship between innovation and the built environment.
- Wrote and published research insights in a book, two scientific articles, three conference papers and two reports.
- Carried out talks on urban campus development for academic and professional target groups in the Netherlands (TU Delft and Studiecentrum voor Bedrijf en Overheid Nieuwegein), Germany (Technische Hochschule Nürnberg Georg Simon Ohm) and Colombia (Universidad Nacional de Colombia, Bogotá).
- Advised policymakers on location choices using a comparative study of university libraries as central facilities commissioned by the University of Amsterdam.
- Managed and coordinated the MSc Course Real Estate Management.
- Organised the international workshop 'Connecting the Knowledge City' between TU Delft and KTH Royal Institute of Technology, Delft, Nederland.
- Chairman of the PhD Council of the Faculty of Architecture, TU Delft.

Feb 2011 – May 2011 | Research assistant Real Estate & Management Delft University of Technology, Delft, The Netherlands.

- Analysed Delft as a city of knowledge using a comparative study of European knowledge cities for the Masterplan 1.0 Technology & Innovation Campus (in collaboration with the Municipality of Delft).
- Organised the expert meeting 'Designing & Managing the Campus of the Future' and produced a report with the outcomes of the event.

Oct 2007 – July 2008 | Architect & Project manager Cero25.Ltda. Architecture & Consultancy, Bogotá, Colombia

- Carried out the design, planning, technical coordination and supervision of building projects commissioned by private clients - i.e. the sales areas, offices and public space of Continautos Chevrolet dealer in Bogotá (11.000 m²); and the warehouses and offices of Emecon Engineering and Metal Structures in Tocancipá (4.000 m²).
- Led a team of 7 architects during the technical coordination on site of the project Continautos Chevrolet dealer in Bogotá (11.000 m²).

Nov 2004 – Oct 2007 | Urban Designer and Campus Planner, Institutional & Planning Office, Universidad Nacional de Colombia in Bogotá.

- Designed and visualized the public space strategy for the masterplan of the University City campus in Bogotá (120 ha).
- Carried out the design, technical coordination and on-site supervision of the open space projects - i.e. the pedestrian path of the Faculty of Architecture (200 m²), the main entrance square on 45th Street (4,000 m²), the pedestrian hub of the newspaper library (3,800 m²) and the pedestrian boulevard Phase 1 in the perimeter of the campus (6,000 m²).

REFERENCES

Remko Slavenburg

Coordinator CID team

Gemeente Den Haag

Dienst Stedelijk Ontwikeling, afdeling

Stedenbouw en Planologie

E. remko.slavenburg@denhaag.nl

T.+31 (0)6 52443019

Alexandra den Heijer

Hoogleraar Public Real Estate

TU Delft

Faculty of Architecture, Department
of Management in the Built

Environment

E. a.c.denheijer@tudelft.nl

T.+31 (015) 27 88853

- Organized informative meetings with authorities, professionals and residents during the implementation of campus projects.

Aug 2004 - July 2008 | Independent Architect and urban designer, Private and public clients

- Designed the 'Arango' house in Medellín (250 m²) and 'El Oasis' house in Sesquile (150 m²) for Naher Ltda. Construction & Consultancy.
- Designed the cultural exhibition square and public space of the market area in Riohacha (5.300 m²) on behalf of 'Gobernación de la Guajira'.
- Designed the primary school for indigenous communities 'Kamusichi'uo - Phase 2' in Media Luna, La Guajira (8.200 m²) on behalf of Macdaniel Ltda. Construction & Consultancy.