# PROJECT 'OVER DE RING'

INTERNATIONAL SUMMER SCHOOL

# INTERNATIONAL SUMMER SCHOOL BRUSSELS 5-17 SEPTEMBER 2018

Jointly organised by the Faculty of Architecture of the KU Leuven, the Faculty of architecture of the Politecnico di Bari and the Faculty of Architecture of the RWTH Aachen, the International Summer School 'Over de Ring' focuses on one of the most prominent infrastructural mobility projects ever built in Belgium – the motorway Ring of the city of Antwerp.

This Summer School builds upon the recent project for the covering of this large infrastructure launched by the city of Antwerp and the Flemish administration which would result in the construction of a large linear park around the city and the provision of new large areas for urban development.

The Summer School will depart from where the teams involved in the study have arrived, more specifically testing the capacity of the Ring to provide for alternative forms of housing, to offer answers to the ever-recurrent questions about densification and affordability of living units, to rethink the relationship between dwellings and urban voids and to allow for new spatial/typological configurations which are able to answer to the current ways of living and working.

The aim of the Summer School is to tackle a real and concrete condition in the attempt to bring the debate further and to offer to architectural students from each of the participating universities the opportunity to engage on a real case study at the very centre of the national planning and architectural debate.

#### ORGANISATION COMMITTEE

Francesco Defilippis (Politecnico di Bari) Andrea Migotto (KU Leuven) Martino Tattara (KU Leuven)

#### SCIENTIFIC COMMITTEE

Francesco Defilippis (Politecnico di Bari) Carlo Moccia (Politecnico di Bari) Uwe Schröder (RWTH Aachen) Martino Tattara (KU Leuven)





PARTICIPATING UNIVERSITIES

Politecnico di Bari

IN COLLABORATION WITH: Stad Antwerpen, Atelier Stadsbouwmeeste



WITH THE FINANCIAL SUPPORT:



TABLE OF CONTENTS

- Program	6
- Summer school venues	10
- Participating students	12
- Tutor biographies	14
- Maps	18
- Project brief	28
- Project themes	32
- Project areas	40
- Reader	52

PROGRAM

05-17 Sept. 2018

Tue. 04/09 – Day 0 • Arrival in Bruxelles

Wed. 05/09 - Day 1

Welcome coffee

• Introduction to the Summer school

Team briefing

• Lecture on the urban history of Antwerp, by Bart Tritsmans (VAi)

Team work

Thu. 06/09 – Day 2 (Antwerp)

• Presentation on the work of the Atelier Stadsbouwmeester, by Valerie Van De Velde

(Stad Antwerpen Atelier Stadsbouwmeester)

· Visit to the city of Antwerp and sites survey

Fri. 07/09 - Day 3

• 'History and forms of housing in Belgium', lecture by Andrea Migotto

- (KU Leuven)
- Team work
- · Lecture on the project 'Over de Ring', by Matthias Blondia

Sat. 08/09 - Day 4

- Team work
- Pin-up presentation

Sun. 09/09 – Day 5 • Excursion to Bruges and Gent

Mon. 10/09 – Day 6

• Team work

• 'The reconstructions of the form of the suburbs. Paradigms and strategies', lecture by Francesco Defilippis (*Politecnico di Bari*)

Tue. 11/09 – Day 7

• Team work

• 'The Spatiality of the Town', lecture by Uwe Schröder (*RWTH Aachen, Uwe Schröder Architekt*)

Wed. 12/09 – Day 8 • Mid-term presentation

Thu. 13/09 – Day 9 • Team work • Lecture by Carlo Moccia (*Politecnico di Bari*)

Fri. 14/09 – Day 10 (Bruxelles)
Team work
'The Minimum dwelling and the project of the city', lecture by Martino Tattara (KU Leuven, Dogma)

Sat. 15/09 – Day 11 (Bruxelles) • Team work

Sun. 16/09 – Day 12 • Day off

Mon. 17/09 - Day 13 (Antwerp)

Final presentation - Panel: Haike Apelt (*TU Eindhoven*), PierVittorio Aureli (*AA*, *Dogma*), Tara Op de Beeck (*Vlaamse overheid - Departement Omgeving*), Alexander d'Hooghe (*ORG, MIT*), Tom Janssens (*Mobility department, Flemish government*), Christian Rapp (*Stad Antwerpen Atelier Stadsbouwmeester, TU Eindhoven, Rapp+Rapp*)
Conclusive remarks

• Drinks

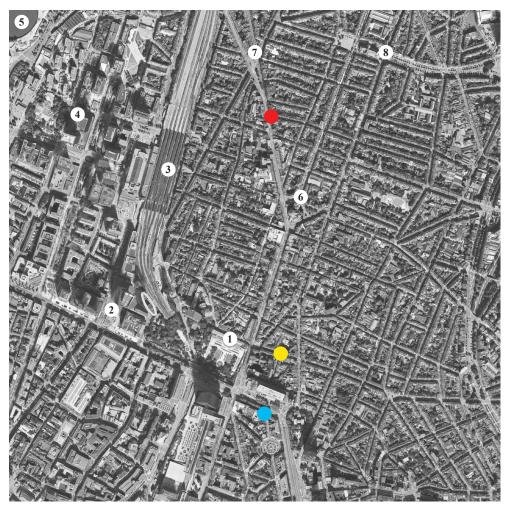
Tue. 18/09 – Day 14 • Departure

# CONTACT INFORMATION

Andrea Migotto e-Mail: andrea.migotto@kuleuven.be

Francesco Defilippis e-Mail: francesco.defilippis@poliba.it

Jana Ring e-Mail: jring@raum.arch.rwth-aachen.de SUMMER SCHOOL VENUES



1.Botanique/Kruidtuin, 2.Rogier, 3.Brussels North Station, 4.WTC quarter, 5.Bassin Vergote 6.Église Royale Sainte-Marie, 7.Liedts, 8.Sint Servaaskerk

# Summer-School venue

KU Leuven LUCA Faculty of Architecture Rue des Palais, 67-70, 1030 Schaerbeek, 1030 Belgium

# Accommodation venues

1. from 4th to 13th September 2018 Van Orley International Student House Rue Van Orley 14, 1000 Bruxelles, Belgium

2. from 14th to 18th September 2018 Youth Hostel Van Gogh (Chab) Rue Traversière 8, 1210 Saint-Josse-ten-Noode, Belgium

# PARTICIPANTS

# LUCA Faculty of Architecture KU Leuven (Belgium)

- .Martino Tattara .Andrea Migotto .Alex Surguladze .Felien Dietrix .Pedro Askio Hasse .Daria Rath .Barbara Tamborska
- Facolta' di Architettura, Politecnico di Bari (Italy)
- .Carlo Moccia .Francesco Defilippis .Floriana Cavallo .Sara Centonze .Laura Colasuonno .Vittoria Desimini .Carlotta Donadio .Lucia Giardinelli

# Faculty of Architecture, RWTH Aachen (Germany)

.Uwe Schröder .Oliver Wenz .Jana Ring .Nicola Carofiglio .Philipp Steve TUTOR BIOGRAPHIES

### Francesco Defilippis

Facolta' di Architettura, Politecnico di Bari (Italy)

Associate Professor in Architectural and Urban Design at Politecnico di Bari, where he teaches at the Degree Program in Architecture, coordinates the curriculum "City and Landscape" of the Postgraduate School in Architectural and Landscape Heritage and he is member of the Academic Board of the PhD Program "Architecture: Innovation and Heritage". He gave lectures and conferences at Italian and foreign universities, including Universities of Montenegro, Coimbra, Ribeirão Preto (SP-Brasil), Seville, Aachen and Sarajevo.

He was the curator of architectural exhibitions and workshops both in Italy and abroad.

His activities of scientific research, carried out within the framework of departmental, national and international researches, and design research, developed through the participation in design workshops and competitions, are well illustrated in his several publications and disseminated through his participation in national and international architectural conferences and exhibitions. Currently his research is focusing on the issue of re-construction of form of the suburbs of contemporary city as well as on the new forms of inhabiting. Among his publications, the monographs Architettura e Stereotomia (Roma, 2012), Lo spazio domestico nel moderno (Firenze, 2012) and Architecture and Nature (Firenze 2017) are noteworthy.

#### Andrea Migotto

LUCA Faculty of Architecture, KU Leuven (Belgium) Architect and PhD candidate at the Faculty of Architecture of KU Leuven (Belgium). He studied at the Politecnico di Milano (Italy) and at the TU Delft (the Netherlands), where he was awarded his Master in Architecture in 2015. He worked for architecture offices in Brussels (Belgium) and in Melbourne (Australia), where he was also involved in teaching activities at the School of Architecture of the University of Melbourne. Since 2018, he is a PhD canditate at the KU Leuven.

His research project tackles the traditional conventions of land and home ownership as a fruitful ground to rethink domesticity as a common-realm from which new forms of life and territorial transformations can be imagined. Investigating the relationships between land, housing and models of communal ownership, the research aims to develop strategic scenarios and architectural forms to address the current housing question in Flanders.

### Carlo Moccia

Facolta' di Architettura, Politecnico di Bari (Italy) Full Professor in Architectural and Urban Design at Politecnico di Bari (Italy), where he is coordinator of the Master Degree Program in Architecture and of the PhD program in "Design for Heritage". His research is oriented towards the theoretical fundamentals of architectural project (cfr. "Il Senso delle Cose", Firenze 2009; "Da dove veniamo, chi siamo, dove andiamo", Firenze 2011; Realismo e astrazione, Firenze 2015); the relationship between architecture and city (cfr. "Amor vacui: luoghi per la città del nostro tempo", Parma 2011; "Grammatiche della forma per la città del nostro tempo", Firenze 2012; "Le Forme del Vuoto", Siracusa 2014); the relationship between architecture and

construction (cfr. "Forme e caratteri della costruzione a scheletro", Torino 2001; Mies/Kahn. La Costruzione dell'Aula, Bari 2002; "Il carattere e la costruzione", Roma 2008; Architettura e Costruzione, Firenze 2012).

He is also a practicing architect and his design work has been awarded at several competitions, among which the project for the enlargement of the Rest House in Trani, the project for the redevelopment of Lungomare Trieste in Lignano Sabbiadoro, the project for Nova Huta, the project for the seafront of Crotone, the project for Piazza Duomo in Messina, the project for the "ex Boschetti" area in Padua. His projects have been exhibited in numerous architecture exhibitions and published in books and magazines. In 2006 he was awarded with the Leone di Pietra at the 10.International Architecture Exhibition of Venice Biennale.

#### Jana Ring

Faculty of Architecture, RWTH Aachen (Germany) Studied architecture at the Rheinisch-Westfälische Technische Hochschule Aachen (RWTH). She has been a collaborator at Johannes Götz Architekt in Cologne and at C4C in Berlin. From 2016 to 2018 she has been working with Renato Rizzi, Professor at the University IUAV di Venezia. Since 2018 she is a teaching and research assistant at the Department for Spatial Design at the RWTH Aachen University. In 2015 she received the Young Talent Award of the Federal State North Rhine-Westphalia for her collected study works. With her master thesis "Arrivare a Venezia" she won the first prize of the bilateral BDA-SARP Award 2018 and is nominated for the 28th Euregional Prize for Architecture.

### Uwe Schröder

Faculty of Architecture, RWTH Aachen (Germany) Studied architecture at the Rheinisch-Westfälische Technische Hochschule Aachen (RWTH) and the Düsseldorf Art Academy. Since 1993, he has maintained his own office in Bonn. After teaching positions in Bochum and Cologne, he was a professor of Design and Architectural Theory at the Cologne University of Applied Sciences from 2004 to 2008 and has been a professor in the Department of Spatial Design at the RWTH Aachen University since 2008. He was a visiting professor at the Università di Bologna, Facoltà di Architettura "Aldo Rossi", from 2009 to 2010. In 2016 he was a guest professor at the Università degli Studi di Napoli «Federico II», Dipartimento di Architettura, and at the Politecnico di Bari, Dipartimento di Scienze dell'Ingegneria Civile e dell'Architettura (dicar). Uwe Schröder has initiated a series of symposia in the context of the Faculty of Architecture at the RWTH Aachen. In 2015 he organized the conference "Orte der Farbe", in 2017 and 2018 he established the annual symposium "Identität der Architektur". Among his various recent publications are the commented anthology "Architektur. Raum. Theorie. Eine kommentierte Anthologie" in 2016 and "Pardié. Concept for a City after the Time Regime of Modernity" in 2015.

#### Martino Tattara

LUCA Faculty of Architecture, KU Leuven (Belgium) Practicing architect and Assistant professor at KU Leuven, Faculty of Architecture since 2016. After graduating at the Università Iuav di Venezia, he obtained a postgraduate Master degree at the Berlage Institute in Rotterdam and a PhD in Urbanism at the Università Iuav di Venezia with a dissertation centred on Lucio Costa's project for Brasilia.

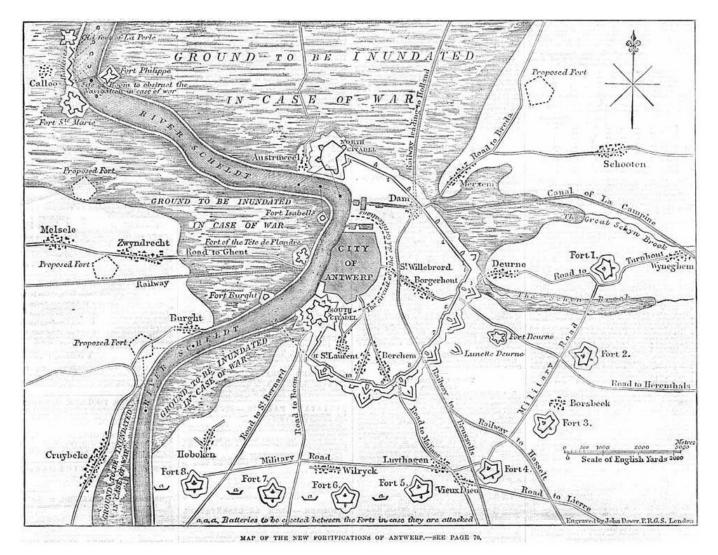
He has taught at the Berlage Institute in Rotterdam (2006-2012) and was the head of research and teaching at ETH/Studio Basel (2012-2015). Together with Dogma, his architectural practice, he is working on a research by design trajectory that focuses on domestic space and its potential for transformation. In the last years, Dogma has exhibited studies and projects at different venues, among which the Tallinn Architectural Biennale 2014, the HKW Berlin 2015, the Biennale di Venezia 2016, Chicago Architectural Biennial 2017. His writings and projects have appeared in many journals and magazines, while a forthcoming book titled Living and working is currently under preparation. He regularly participates at international conferences and is frequently invited to lecture on his work at universities and cultural institutions.

#### Oliver Wenz

Faculty of Architecture, RWTH Aachen (Germany) Studied architecture at the Rheinisch-Westfälische Technische Hochschule Aachen (RWTH). He was a collaborator at Uwe Schröder Architekt in Bonn and at Ortner & Ortner Baukunst in Cologne. Since 2017 he is a teaching and research assistant at the Department of Spatial Design at the RWTH Aachen University. He set up his own office in Cologne in 2017. With his master thesis he was nominated for the Euregional Prize for Architecture and won a recognition at the Sponsorship Award of the German Architects Foundation

in 2016. His first built work was awarded the Arts Sponsorship Award of the Federal State of North Rhine-Westphalia in 2017. MAPS





ANTWERP AS A FORTIFIED LANDSCAPE Map of the new fortifications, Belgium (1866) source. Illustrated London News

