The Amsterdam Institute for Advanced Metropolitan Solutions (AMS), the Delft Deltas, Infrastructures & Mobility Initiative (DIMI), and the International Forum on Urbanism (IFoU) join Delft University of Technology in the organisation of the interdisciplinary 2017 Summer School: ‘Making the Metropolis’.

By participating in this summer school, you explore interdisciplinary approaches in metropolitan design engineering through the analytical approaches which you share with others. While working in interdisciplinary and intercultural groups, you will challenge the world’s globalisation processes: How to keep our cities connected and vital. How to develop integral solutions for urgent societal problems related to vital infrastructure for water safety and smart mobility? How to accomplish sustainable answers on these questions? And, how to aim for a circular city simultaneously? By using Amsterdam as test-bed and design location, you apply and highlights strategies to a practical implementation of sustainable solutions.

In this summer school, you will span disciplinary boundaries and test lessons learned at the home institution by focusing on cross-over themes. You will collaborate in teams; An approach, which is motivated by the observation that an increasing amount of disciplines focus on the city and need to work together. As more and more people live in cities, an increasing amount of people are engaged with the city like you. Of all disciplines, a growing variety of specialists are engineering designs collaboratively: Architects, urban designers and planners, environmental designers and scientists, landscape architects, and for example experts involved in transport, infrastructure and logistics, all have to work together in order to facilitate the urbanisation processes and upgrade the fabric. This summer school brings you, as one of them, in connection with other designers for the physical environment. Being all co-creators of the metropolis, jointly you explore shared ways of doing: Internationally and interdisciplinary. — What will you bring in to keep our cities fit for the future?

This summer school is a cooperation between:

**Who**
The Amsterdam Institute for Advanced Metropolitan Solutions (AMS), the Delft Deltas, Infrastructures & Mobility Initiative (DIMI), and the International Forum on Urbanism (IFoU)

**What**
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What you will learn
This summer school is built upon the expertise of four different institutions. Participating in the ‘Making the Metropolis’ Summer School will advance the adaptability of your own knowledge and skills related to interdisciplinary challenges in the sustainable metropolis.

Adaptability: You advance adaptability of and disciplinary knowledge; You are able to evaluate on own skills in communicating and working with others.

Interdisciplinary: You know the key effects of global urbanisation on disciplines active in the built environment; You are able to apply multi-disciplinary approaches in the design of the metropolis.

Sustainability: You understand the fundamental challenges in the Connected, Vital and Circular City; You are able to create interdisciplinary answers to these challenges.

How you will work
The Summer School ‘Making the Metropolis’ is organised in a studio-setting. The studios create an interactive setting for you, facilitating disciplinary exchange. Participants are distributed over 5 sub-groups related to major challenges in the Connected, Vital and Circular City. Each group aims to have 12 members and will be composed interdisciplinary and internationally. As part of one of these groups, you are supervised by at least one Delft professor as well as one appointed professor of a participating institution. Together with the other participants, you will develop design proposals, supported by fieldwork, lectures in seminar setting, and plenary mid-term and final presentations. Within the subgroups, you will focus on either:

The Connected City (Mobility, Transport, Infrastructure and Logistics or Metropolitan Development and its Water Network)

The Vital City (Social Interaction and Urban Culture or Urban Functions and Activities Health and Well-Being)


For application
Deadline for registration: July 1st 2017.
Application should include: full name, email address, mobile number, university, faculty, study programme (incl. field of discipline); CV and a motivation letter (100 words).

Admission will be based on evaluation or CV and motivation letter. Shortly after the 1st of July you will hear if you are granted to participate.

For contact
Send your application or additional questions to dr. Diego Sepulveda Carmona:
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Organising Committee
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