# **4TH** CONCRETE DESIGN MASTER CLASS LED BY **VALERIO OLGIATI**

CONCRETE IN ISTANBUL 2010













































- 01 Munzevi Kısla Cad. /BAYRAMPASA
- 02 Yeni Sahil Yolu Feshane /BAYRAMPASA
- 03 Halicioglu Parki Kumbarahane Cad. /BEYOGLU
- 04 Kasımpasa Hasköy Cad. Toygar Sk. /BEYOGLU
- 05 Keçecipiri Cami Sk. Kiracı Odaları Sk. /BEYOGLU
- 06 Kalafatçı Yusuf Sk. Yumak Sk. /BEYOGLU
- 07 Kamer Hatun Cad. No:10 /BEYOGLU
- 08 Mete Cad. No:1 /BEYOGLU
- 09 Serdar-ı Ekrem Cad. No:27 /BEYOGLU
- 10 Yolcuzade Iskender Cad. No:2 /BEYOGLU
- 11 Mesrutiyet Cad. No:28 /BEYOGLU
- 12 Adnan Menderes Blv. Ulubatlı Hasan Kavsagı /FATIH
- 13 Atatürk Blv. IMÇ Otoparkı /FATIH
- 14 Hızır Külhanı Sk. IMÇ /FATIH
- 15 Katip Çelebi Cad. /FATIH
- 16 Sinanaga M. /FATIH
- 17 Dogancılar Cad. No:82 /ÜSKÜDAR
- 18 Dönme Dolap Sk. No:1/ÜSKÜDAR
- 19 Turgut Özal Cad. OÐuzhan Cad. /FATIH
- 20 Müsir Süleymanpasa Sk. No:22A /FATIH
- 21 Kızılelma Cad. TEGV Parkı /FATIH
- 22 Kızılelma Cad. TEGV Parkı /FATIH
- 23 Hacı Kadın Cad. No:45 /FATIH
- 24 Dstanbul Üniversitesi Besim ÖmerpaDa Cad. /FATIH

- 25 Darülfünun Geçidi /FATIH
- 26 Istanbul Üniversitesi Besim Ömerpasa Cad. /FATIH
- 27 Hasim Iscan Geçidi /FATIH
- 28 Kasap Osman Sk. Sultanahmet /FATIH
- 29 Asir Efendi Cad. Sultanahmet /FATIH
- 30 Darüssade Sk. Sultanahmet /FATIH
- 31 Istasyon Arkası Sk. Sultanahmet /FATIH
- 32 Alaca Hamam Cad. Sultanahmet /FATIH
- 33 Kennedy Cad. Sahil Parkı Sultanahmet /FATIH
- 34 Prof. Cemil Birsel Cad. No:12A Sultanahmet /FATIH
- 35 Prof. Cemil Birsel Cad. No:2 Sultanahmet /FATIH
- 36 Burhan Felek Cad. /ÜSKÜDAR
- 37 Meclis-i Mebusan Cad. No:52 /KADIKÖY
- 38 Burhan Felek Spor Kompleksi /KADIKÖY
- 39 Dr. Eyüp Aksoy Cad. D100 Kavsagı /KADIKÖY
- 40 Dr. Sıtkı Özterendeci Sk. No:51 /ÜSKÜDAR

## Concrete in Istanbul 4th Concrete Design Master Class led by Valerio Olgiati

The 4th concrete design master class took place during the last week of August 2010 in Istanbul, Turkey. During the one week event, led by Swiss architect Valerio Olgiati, 22 students gathered to work on exploring the potential of concrete in the city of Istanbul. Valerio Olgiati started the master class with a lecture introducing the students to his architectural practice. His ambitions, visions and position towards architecture and engineering were presented through a selection of his concrete works.

Valerio Olgiati's aim for the master class was to search for, discuss and document the city's use of concrete. The process of the master class was based on three criteria; a project's obvious exploitation of characteristic concrete properties – including execution and appearance, the prototypical quality of a project presenting a specific Istanbul typology, or the undeniable presence of amazement, bewilderment or sheer respect: the 'wow-factor'.

Equipped with cameras the participants walked the city in pairs in search of concrete. Each pair covered a specific sector of the centre of Istanbul. Including both sides of the Golden Horn as well as part of Asian Istanbul on the east side of the Bosporus. All concrete projects – which could range from urban furniture, to structural applications and from detailed ornaments to the practical means of working with concrete – had to be documented through a maximum of three images. No textual explanation should be needed to understand the nature and impact of the projects.

During a day-long critique all projects found were discussed at length in order to define their position in relation to the three criteria mentioned above. A critique that aimed to place the projects not only securely into the framework of the master class itself, but also to activate discussions on more general architectural topics, specific technical possibilities of the material concrete and the required ambitions and skills of architects in order to deliver fabulous works. The discussion's intention was to improve the focus where necessary and to gain an overall understanding of the state of concrete in Istanbul for those present, as well.

Out of the presented projects a selection was made through a process of voting and further debating which led to this publication. Its aim is not to deliver a complete guide of all concrete to be found in Istanbul, nor does it aspire to represent the city's urban and architectural developments. It offers a view into a fascinating and exciting metropolis documenting its concrete nature through projects that inspire, amaze and sometimes simply had to be included for no other reason than of what they are.

This Master Class was the final part of the Concrete Design Competition on Monolithic 2009-2010. It is the 4th biennial cycle initiated and funded by a consortium of European cement and concrete associations. Curated by Valerio Olgiati architecture and engineering students were invited to explore and exploit the monolithic properties of concrete as well as its versatility. The entries had to present their ideas through architectural designs that were reviewed by nationally organised juries. All national winners were invited to take part in the master class in Istanbul.

### Colophon

#### Curator

Valerio Olgiati

#### **Tutors**

Pascal Flammer - architect , Siebe Bakker, bureaubakker, Ifke Brunings and Patricia Hessing, Ateliers

#### Host

Istanbul Teknik Üniversitesi Prof. Dr. Orhan Hacıhasanoglu

#### Support

Handan Kırımtay - TCMA, Tamara Olgiati, Yelta Köm, Irem Çiçek

#### **Students**

Andrew Hamon, Bjorn Kasandikromo, Boris Koch, Çagrı Helvacıoglu, Darren Snow, Deborah Levy, Donal Lally, Franz van Wietersheim, Jarlath Cantwell, Lâle Ceylân, Ljuba Tascheva, Lukas Stopczynski, Maxime Togni, Moritz Nicklaus, Nathaniel Rijsmus, Özgür Savas Özer, Patrick O'Connor, Pierre Escobar, Rob Moore, Simon Scheithauer, Thijs Storms, Yannick Vanhaelen

#### **National coordinators**

Jef Apers - FEBELCEM - Belgium Torsten Förster - BDZ - Germany Richard Bradley - CMI - Ireland Hans Köhne - C&BC - Netherlands Çaglan Becan - TCMA - Turkey

#### **Consultant / coordinator**

Siebe Bakker, bureaubakker