



Renaturalization of Cities. The relations between the city and the nature elements

Lecturer: Prof. Adalberto Del Bo

Politecnico di Milano, Italy

Short description of the lecture (up to 10 sentences):

To the general economic and social uncertainty present in Europe and all over the world corresponds - in the current period of transition - the phenomena of the growth of urban population, now the majority in the World. But cities are growing unevenly and the shrinking of many Western cities matches the situation of cities that do not even know the exact number of the millions of people who live there.

In this contradictory picture is especially clear the attention needed by the architecture of city - in view of the general sustainability aims – in saving land and energy.

The Schools of architecture, in considering not necessarily in a negative way the building pause, shall seek to explore the issues related to city ideas able to direct in short term the transformations.

In this framework are interesting the aspects related to the urban regeneration associated with the re-naturalization of the city. According to this theory, the city is transformed by natural elements able of structuring and organizing urban reconstruction (in particular the parts related to the industrial period). On these issues there will be lectures and design examples, discussions and eventually exercises on the industrial city.

Syllabus of the lecture subjects (enlisted):

Specific topics covered in subsequent lectures (45 mins each) will include:

- The concepts of city re-naturalization and its variations
- The city ideas of the Modern Movement
- Architecture and City in the German MM Masters
- Regional planning – Urban design - Architecture
- The experience of the German Masters in USA : I.Mies van der Rohe and L.Hilberseimer
- The example of Lafayette Park Detroit
- Chandigarh and the Green structure
- Building orientation and the Wind Tower
- The research of methods for urban transformations design



- The Campus di Chieti project
- The Multan Project and the Indo Islamic City
- Recent architectural and urban design examples – Chicago, England, Milano

Terminy wykładów			
Data	Dzień tyg.	Godzina	Sala
2015-10-15	Cz	16.15-21.00	GG 312 A
2015-10-16	Pt	16.15-21.00	GG 312 A
2015-10-17	So	9.15-14.00	GG 312 A