

Lund University - LTH - Department of Architecture and Built Environment, Sweden

The Laboratory for Spatial Experiments 2010 CONTEMPORARY DESIGN PROCESS IN **ARCHITECTURE**

"Architecture as a way of understanding, experimenting with and changing our physical reality. ...a new space, a space of freedom and imagination, and proposes an entirely new way of undoing the indiscriminate, sometimes disorderly world we have so carelessly constructed...... combines the best of art and design today. Mixing current theories about spatiality, technology, and literature."

Aaron Betsky

This course addresses importance of understanding of contemporary architectural design process. The concept of an open definition of the design process.

This openness is related to such contemporary philosophical notions as becoming "flux" and "complexity", which are going to provide the theoretical background of the studies and the application in an architectural proposal.

Thom Mayne



Thom Mayne is founder and principal of renowned architectural office Morphosis and also helped to found the Southern California Institute of currently an Associate at Architecture. He has held teaching positions at Columbia, Yale, the Harvard Graduate School of Design, the Berlage Institute in the Netherlands, the Bartlett School of Architecture in London, and many other institutions around the world. Currently, he holds a tenured faculty position at the UCLA School of Arts and Architecture. He is the author of several books on architecture.

David Garcia



David Garcia is a practicing architect, educator and researcher. He has worked at Foster and Partners and is Henning Larsen Architects, Copenhagen. He is also principal and owner of David Garcia Studio, an experimental platform that tests new methods and processes at all scales. His work spans from the social to the technical, often challenging the status quo through inventiveness and a cross-disciplinary approach, materialized through physical productions, with the use of digital and analogue processes.

Greg Lynn



Prof. Greg Lynn is the founder of Greg Lynn Form, a design team combining specialization in exotic form and creative ease with cutting edge design, manufacturing and construction technique. His combination of degrees in philosophy and architecture has led to an active combining of design and construction with the speculative, theoretical and experimental potentials of writing and teaching. With a vast number of project designs, exhibitions, publications and lectures he is a world-renowned figure in contemporary architecture and design.

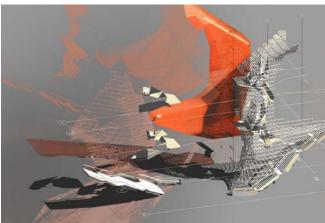
Odile Decq



Prof. Odile Decg, co-founder of ODBC and head of Ecole Spéciale d'Architecture, is one of the most prominent architects in France and a frequent participant of ASAE. Her work is associated to a concept of "Hyper-Tension", a dynamic vision of space generated by a seguential vision, integration of displacement, movement, tension and complexity. Current work includes Archipel - Rhône Saône Dévéloppement, Greenland Furniture Centre JSWB, Shanghai, Apartment Building in Florence and more.

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Projects by Morphosis

This course is correlated with the course "Architecture in Competition" and it provide bases and the goals introducing the way of working of contemporary architect, their theories and different methods to be applied in different architectural proposal for international competition. The course "CONTEMPORARY DESIGN PROCESS IN ARCHITECTURE" is used as a tool for bridging the different targets of architectural quality and reality. The course will engage actively in conversation on problems which architects are struggling with in their design approaches. This course has as objective to implement and motivate the students to propose an architectural an design process based on experiment and research, for the creation of advanced architectural design proposals of high international quality.



Guggenheim Museum – Bilbao Frank O. Gehry

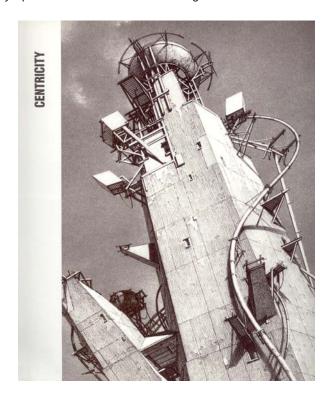
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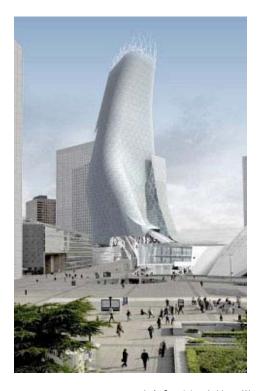
CONTEMPORARY DESIGN PROCESS IN ARCHITECTURE

The description of design process is a mix of linguistic and visual production.

Others topics, as background to architectural proposal of methods in architectural design, are also discussed in different seminars as:

- The two concepts: "Experiment and Excellence", will be a common ground for the overall topic of the different architects selected to the program.
- The concept of "Architectural Investigation" as a common ground for dealing with practicing architects different works and their proposals
- Update the discussions concerning the relation between architectural and the creative experimental process and the practise of architecture: "Architecture experiment vs Practice"
- A "Definitive Architecture Articulated with Clarity" opening for a discussion about the architects roll as a leader of an office or teaching young future architects. The subject gave many different excursions that on one hand gave a fantastic voyage for the listeners but on the other hand made it very hard to conclude. By updated discussions concerning the relation between architectural education and practise.





Left: Centricity - Lebbeus Woods Right: Thom Mayne, Paris — Morphosis

Project Leader: Professor Abelardo Gonzalez, School of Architecture LTH, Dep. of Theoritical and Applied Aesthetics

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