

**Enrica Colabella
Celestino Soddu**

Generative Architecture Student's Posters



Topic: Architecture

Authors:

Enrica Colabella
Politecnico di Milano
Italy

Celestino Soddu
Politecnico di Milano
Italy

www.generativism.com

References:

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Abstract:

“Geometry is the language of mind”

Main aim of teaching is to perform conscience in each student of their ability to read the reality for discovering a possible creative interpretation of it for a possible transformation.

The generative design process starts from the rediscovering the first remember of mind in infancy. The aim of this opening exercise is to define a possible direction and a first point of view for the design process of a Kindergarten. Catalyze is “Hard Times” by Charles Dickens .

Lectures ex cathedra on Chirality – The dynamic point of view, i.e. Psycho by Hitchcock, the shower sequence.

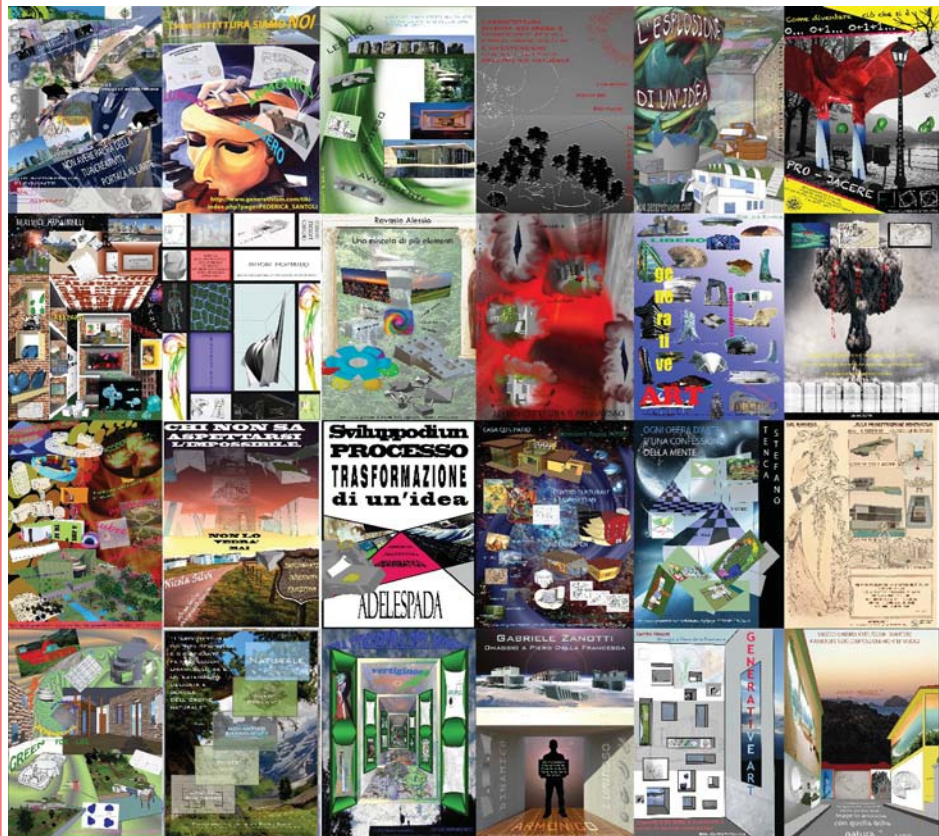
Organicity, i.e. 1 - a transforming drawing by Michelangelo at the exhibition in Castello Sforzesco. 2 - the antropomorphism by Bernini for St. Pietro square. 3 – Gaudì, La Predera.

Extempore on the progressive logic of design.

Exercise on the common question; on a transformation of a sphere, from axonometry to perspective.

Matrices and generative scripts using Rhino.

Design of a Cultural Center at Manatthan and of a residential house with pathio. Poster of synthesis of the design iter.



Contact:
enrica.colabella@generativeart.com

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