



MODULE 2 "EXPLORING FUNDAMENTALS"

FUNDAMENTAL ELEMENTS:

- **Light & Shadow**
- **Topography**
- **Anthropometry**
- **Structure**

Light:

Something that makes vision possible. The sensation aroused by stimulation of the visual receptors.

Shadow:

Partial darkness or obscurity within a part of space from which rays from a source of light are cut off by an interposed opaque body.

Topography:

The art or practice of graphic delineation in detail usually on maps or charts of natural and man-made features of a place or region especially in a way to show their relative positions and elevations.

Anthropometry:

The structure of human body measurements especially on a comparative basis.

Structure:

Arrangement or interrelation of the constituent parts or elements of a whole, anything that is built or constructed.

Reference:

<http://www.merriam-webster.com>

Design is more than inspiration or a great idea, it is about understanding the fundamentals.

Module 2 is dealing with fundamental elements, such as Light, Shadow, Topography, Anthropometry and Structure.

In four different workshops you will be working as a group of two. The workshops will involve readings, lectures, research, space explorations, pin ups, studio discussions and presentations. At the end of this module there will be an exhibition, with all works presented.

- In any research, that you are undergoing consult to academic and reliable resources, and provide required citations for both textual and visual information.
- While making space explorations, be aware of and respect the other users of the spaces, and in your observations, adopt a designer perspective.
- Projects related to workshops will have different requirements, and you will be evaluated as a group.
- Besides individual works most of the products will be by the group. The final product of the group will be as important as the contribution of each student. This will be observed in discussions and considered during the evaluation.

Preperation

for Tuesday, 19.06.2018

Sources:

Rogier van der Heide Why Light needs Darkness

https://www.ted.com/talks/rogier_van_der_heide_why_light_needs_darkness

Daniel Libeskind's 17 words of architectural inspiration

<https://www.youtube.com/watch?v=G8w4UQL6aI0>

Tadao Ando Church of Light Documentary

<https://www.youtube.com/watch?v=7ZtfYOD5I8M>