

# Creative Art

MAG LAB Workshop July 2011

Spatial Experimentation - Brain storming Ideas  
Art and Architecture



Arab International University  
(Formerly Arab European University)  
Faculty of Architecture



## Workshop Instructor:

- **Prof.M.Arch.Aref Maksoud (MAG LAB - Barcelona–Spain/Damascus - Syria)**  
MAGLAB Director, Authorized Training Center of McNeel (Robert McNeel & Associates– United States) in Middle East,  
Visitor professor of architecture, College of architecture, fine arts and design  
AIU "Arab International University", Syria  
Assistant professor of Biodigital Master and PHD program, EsArq - UiC (Universitat Internacional de Catalunya), Spain

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MATERIALS  
ADVANCED ARCHITECTURE  
GENERATIVE LABORATORY





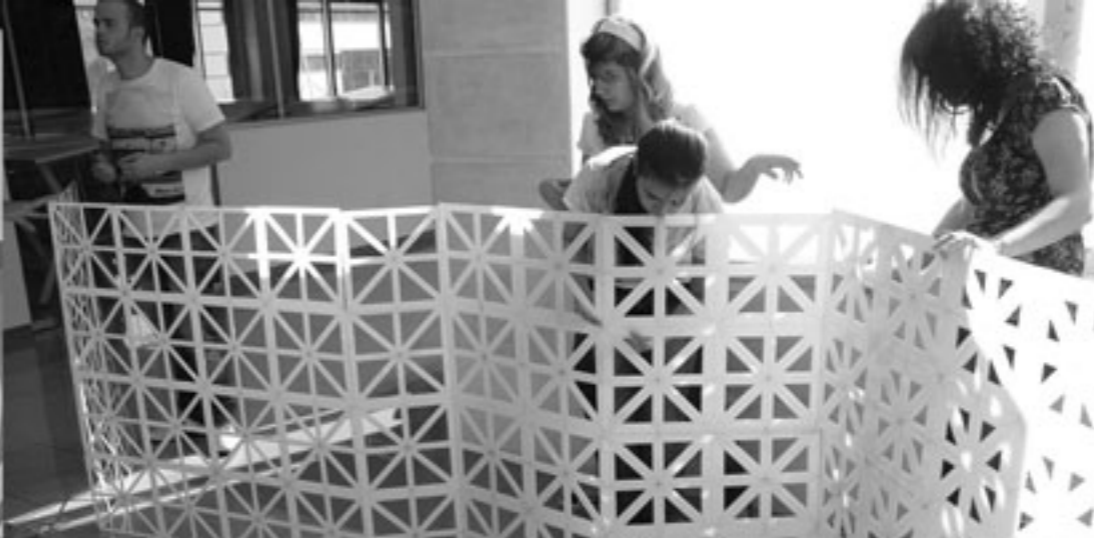
### Synopsis

This new workshop organized by MAG LAB in collaboration with AIU, created a Certain Continuity with the first Successful workshops on "Creative Art" done in 2010

The new edition of the Creative Art that started in July 2011 is already showing how the students are reaching in each new workshop better and developed results , understanding deeply how this experience is a Simulation of their future as professionals.

Even this summer edition is shorter than the previous (5 Intensive days) the work proceeds fast And all the groups show that they understood the logic of the Creative Art workshop, exploring processes of the Interdisciplinary practice in contemporary architectural design.





This workshop was an exploration of different ways of representing ideas through art concepts applied by an intensive search for spatial Conditions in order to configure architectural spaces.

Aim of this workshop was to give students insights on different ways to generate and represent ideas combining exercises based on art Examples and nature processes as paradigms.

The goal was achieved through theoretical classes, personal research and Practical workshops.

## COVERED TOPICS

### • Idea explorations

Creative and generative process  
Elegance  
Performance  
Emergent design  
Trial and errors

### • Geometry lessons

Geometry of continuity  
Folding, Bending – twisting...  
Origami, ornaments and  
Tessellations .  
Systems of spatial representation  
The metric geometry  
The general theories of the form

### • Art and Architecture

Fashion and architecture  
Craft – Manufacturing – Tools  
Materials explorations  
Dynamic, kinetic art,  
Responsive Architecture.  
Light and architecture  
Sound and architecture  
Fractals  
Site adaptation and analysis



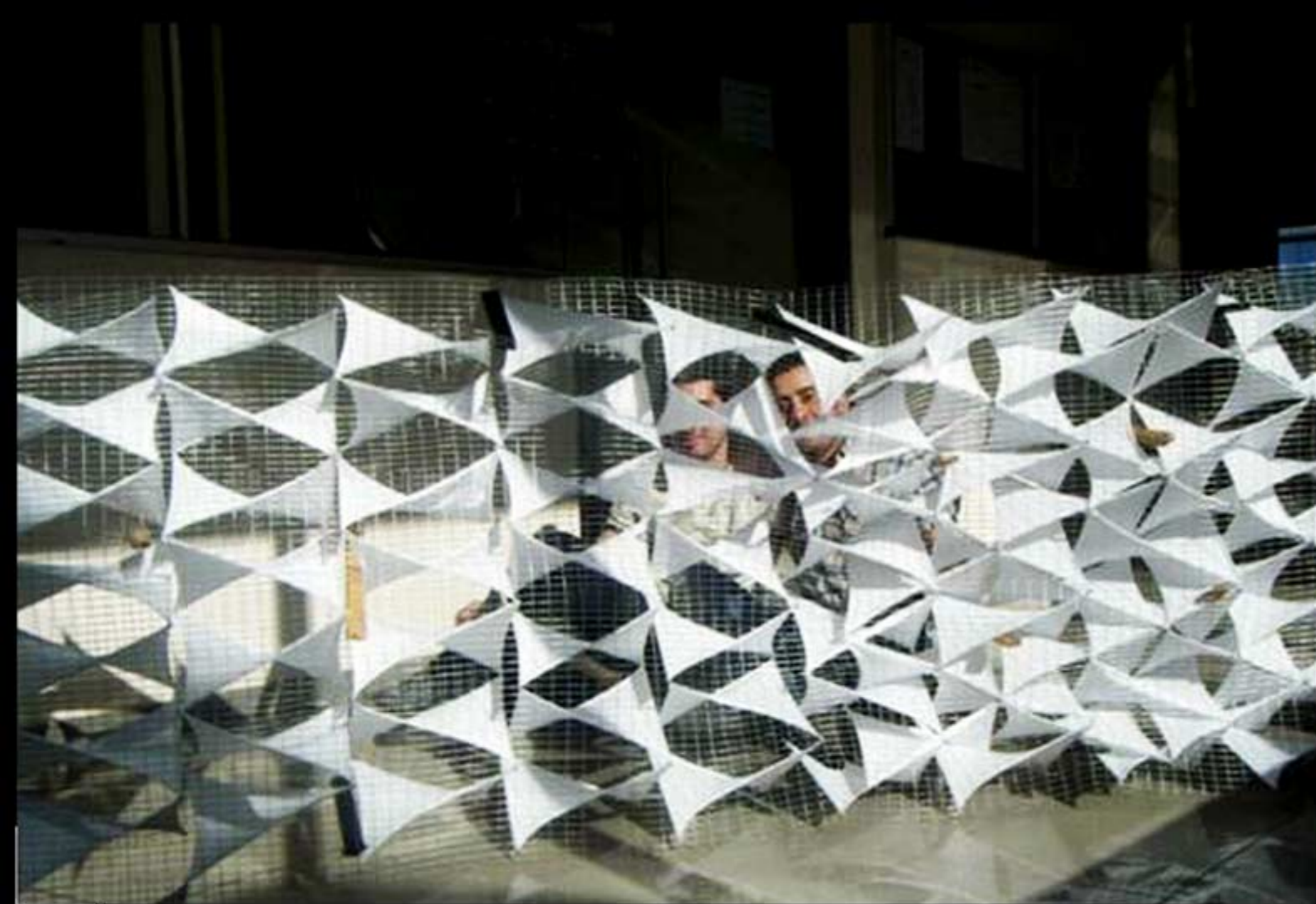
# PROJECTS



**Mohammad Sharabati**  
**Mohammad Samer Jdeni**  
**Ali Layth Al Aziz**  
**Hashem Al Housaini**  
**Mohammad Al Hariri**

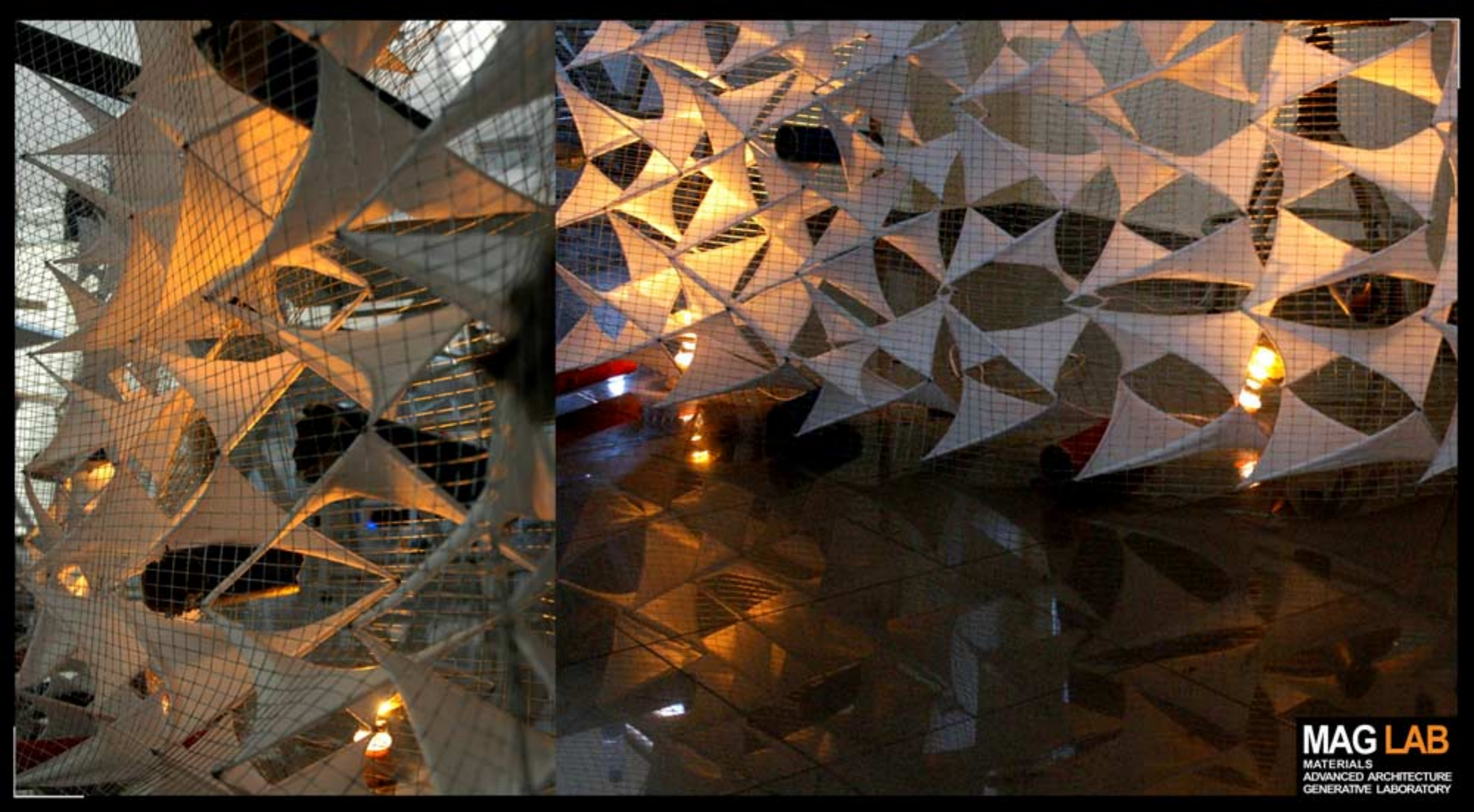






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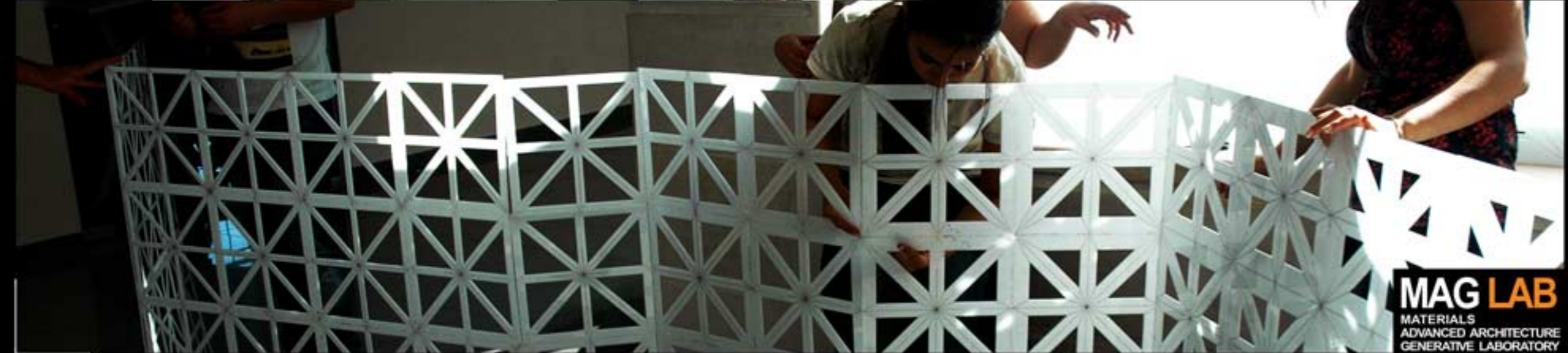
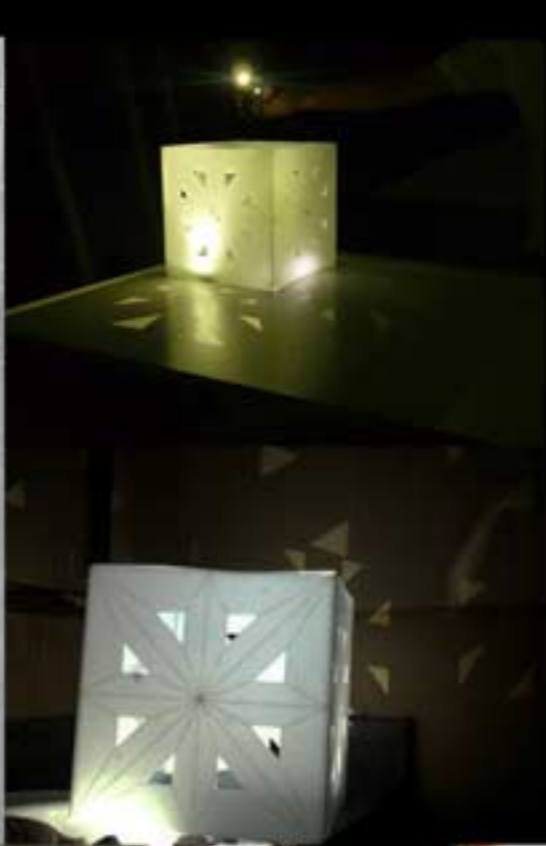




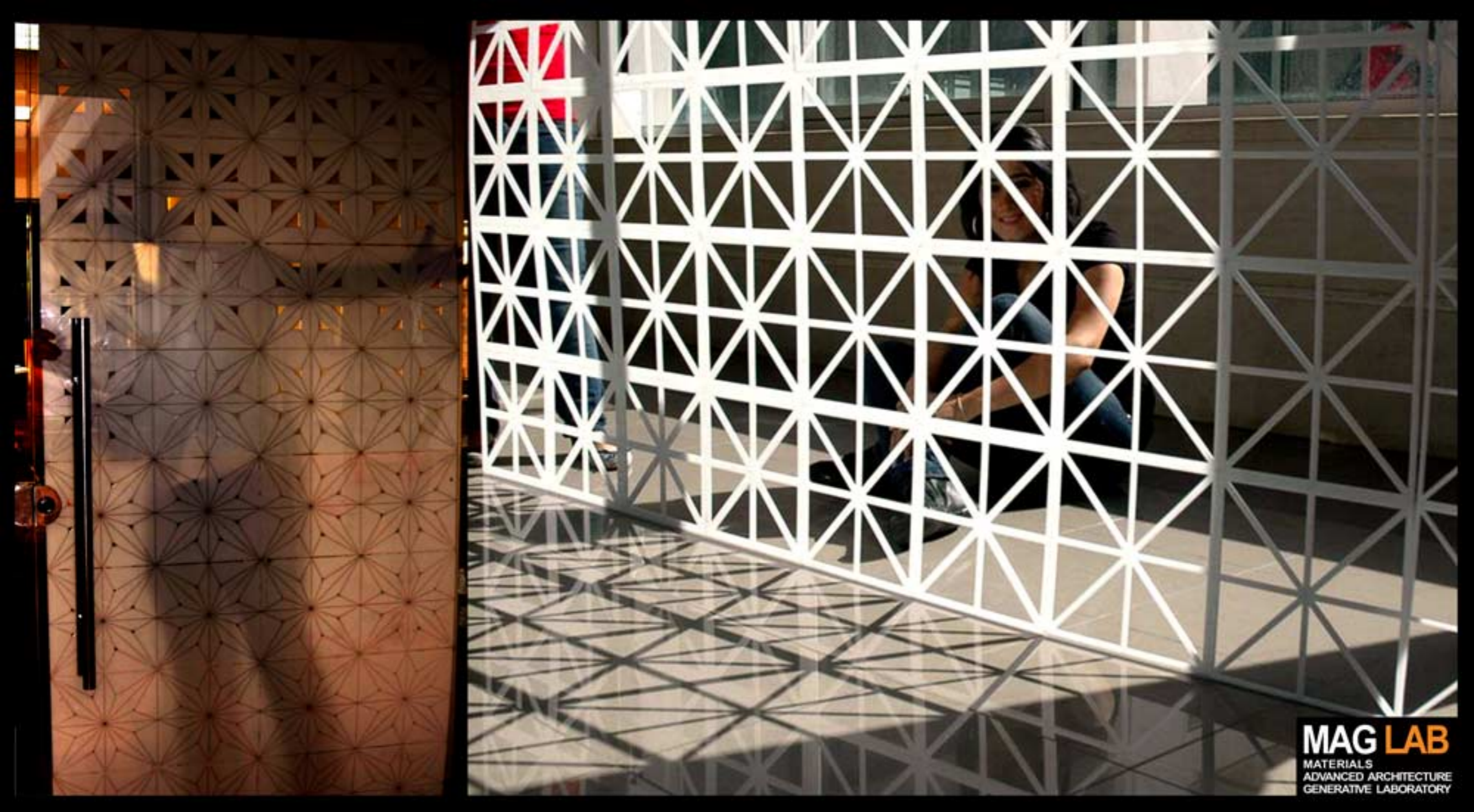
**Rawan Asaad**  
**Alaa Al Shawa**  
**Ziena Al Shebl**  
**Qutaiba Dawood**  
**Marah Mdeiwayeh**











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**Fakher Al Deen Al Barazi**  
**Mouhamad Al Kaddah**  
**Abdullah Dalleh**  
**Ehsan Shekhani**







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Fadel Al Adel  
Ahmad Al Adel  
Alaa Rankossi



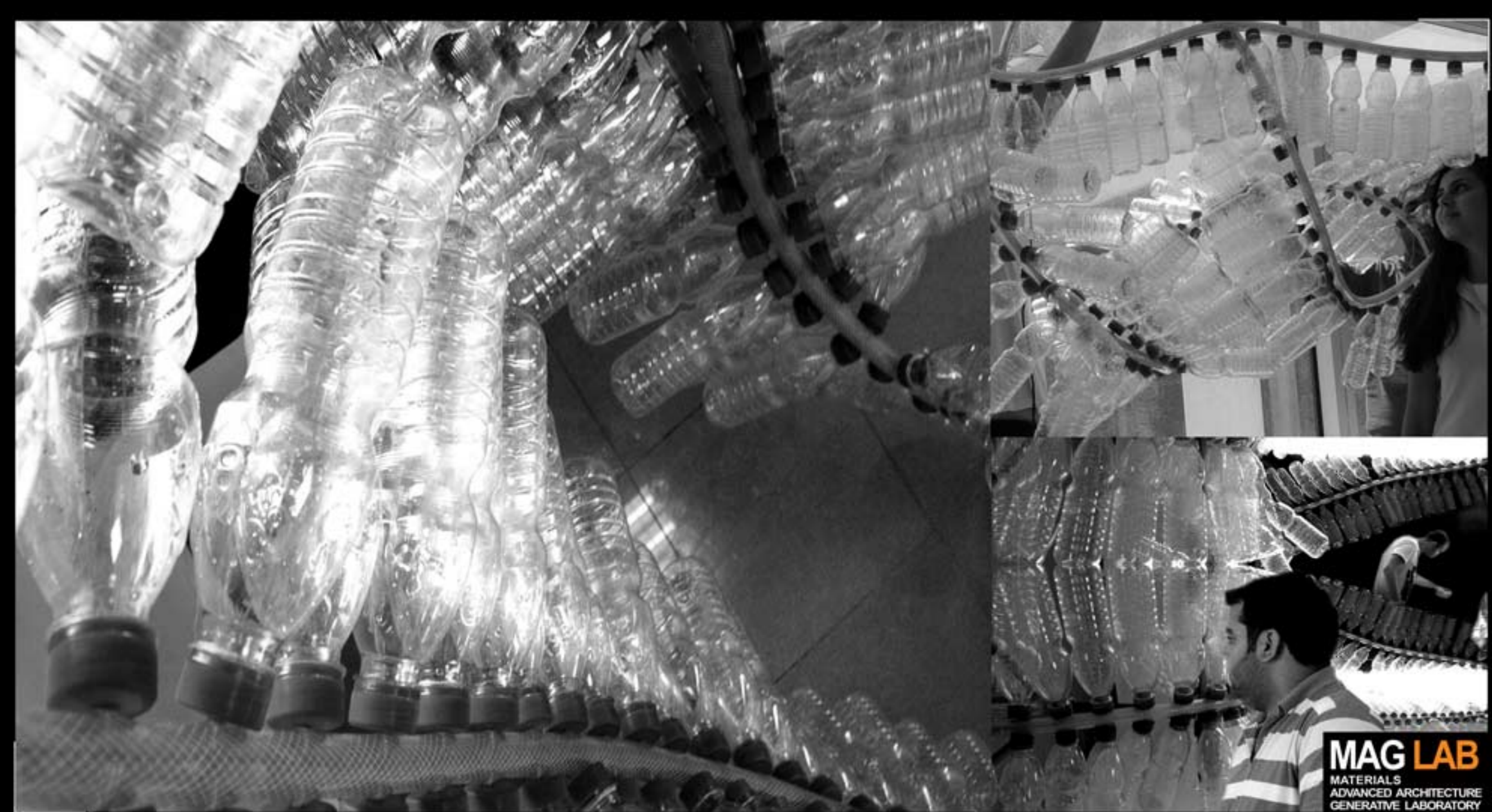












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