



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

**MAG LAB**

MATERIALS  
ADVANCED ARCHITECTURE  
GENERATIVE LABORATORY

# Creative Art

Workshop 2 \_ 13-24.05.2010

## Workshop instructors :

- **Prof.Francesco Ducato** ( Stardust\* - Spain, Italy, Brazil, USA)  
Stardust\*Director. PhD on New Instruments of Architecture in the ETSAB  
(Technical Superior School of Architecture of Barcelona, Spain).  
Artist selected by Robert Wilson to participate on summer program of the Water-  
mill Center, New York.
- **Prof.Aref Maksoud** (MAG LAB - Barcelona –Spain/Damascus - Syria)  
Assistant professor in Biodigital Architecture Master and PHD program ESARQ--  
UIC”Barcelona-Spain”  
Professor - lecturer for 3d year in “architectural composition - Architecture in  
Dgital Age”



## Synopsis

This new workshop organized by MAG LAB in collaboration with AIU, created a Certain Continuity with the first successful workshop on “Creative Art” done in January 2010

This second edition “Creative process, contemporary Art” focused its interest to show the Students different creative processes in a multidisciplinary artistic context, based on the New “making of” culture.

This workshop is 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 is 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 will be achieved through theoretical classes, personal research and Practical workshops.





## Workshop Structure:

The workshop consists of three phases; in order to understand the different approaches every phase of the workshop will be complemented with lectures.

**.Phase A:** is about exploration: students will scrutinize general issues of art as paradigms for ideas generation and representation.

**.Phase B:** about spatial experimentation: in order to introduce the students to the local artistic and cultural movement. A visit to an exhibition or an old city area will be part of the program. Then the students will be able to create an art installation in the spatial conditions of a public space (for instance: inside the University).

**.Phase C:** the students will film a video based on Action Art concepts focused on the space generation.







## Workshop Unroll

The workshop fosters the immediate application and exploration (through trial and error, improvisation and adaption) of the insights given during the lectures.

The lectures sequence itself was a path through various aspects of the creative process, in gradient that encompasses theoretical premises, procedural methods, material application and evaluation of achievements. As the workshop unfolds the density of lecture hours diminishes gradually shifting towards full, tutored, work.

The final task was design for a pavilion, Canopy or Installation in a site (choice was up to each group, via previous feasibility judgment by the professors) inside the AIU. The work went by trial and errors from the fast production of concepts, through the refinement of a final proposal in the form of a small scale model.

Each phase of the workshop was followed by a pin-up: ideas circulation and sharing creates a more creative environment, enforces and speed up learning; for these reasons pin-ups were collective student and could take advantage of everyone's discussion and proposals.

After the initial convergence on a proposal, projects were refined introducing deeper site negotiation and material logics towards the construction of a large scale model.



## 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





The workshop was held over a period of 2 weeks and was directed to undergraduate students (1st to 3rd year, faculty of Architecture, AIU),  
At the end of 2 weeks the students presented the final work of the workshop to an international and local jury.  
AIU Chairman, Prof. Arch. Muhsen Maksoud attended the event and was impressed with the works accomplished in just 12 days part time work

**Guest juries**

- Prof. Arch. Muhsen Maksoud** (AIU "Arab International University" chairman) – MAG Director
- Dr. Prof. Ghayath Hallak** / AIU Head of structural Department – civil engineering faculty)
- Dr. Prof. Hala Tuffaha** (vice dean – faculty of architecture)
- Dr. Prof. Alessio Erioli** Professor and researcher – DAPT – Facoltà di Ingegneria, Università di Bologna (Bologna – Italia)







**AIU – Faculty of Architecture Students – Creative art workshop, May 2010**

**WEAVES**

Khalil Aiboor  
 Murhaf Rheabani  
 Waseem Albahri  
 Lama Keilani  
 Hania Al Khatib  
 Mohannad Shro

**STORM**

Meyas Masri  
 Khaled Marrawi  
 Mohammad AlKhalili  
 Alfred Fraser-Harris  
 Amer Jaafari  
 Jad Al Yousef

**NOSTOP**

Micheal Asmar  
 Nour Al Rifay  
 Abd AlLatif Alshkar  
 Zaid Moammar  
 Ezeldien Terjman

**SEASONS**

Ahlam Asaad  
 Nivine Al Hajjar  
 Walaa Al Henawi  
 Rahaf Murad

**Ecko**

Yousef Khair  
 Rasha Assi  
 Molham Muri  
 Azza Saad



# STORM

Meyas Masri

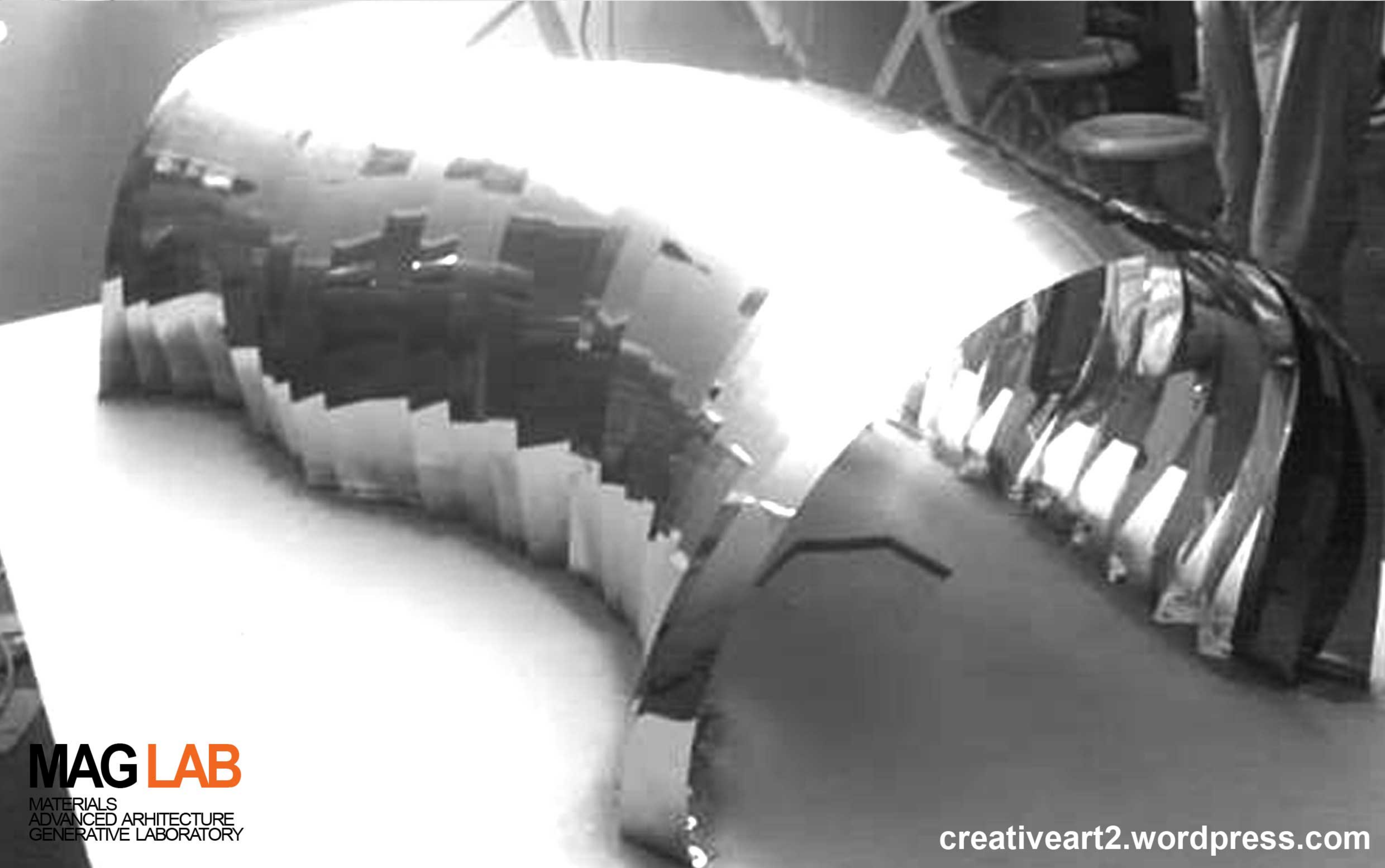
Khaled Marrawi

Mohammad AlKhalili

Alfred Fraser-Harris

Amer Jaafari

Jad Al Yousef



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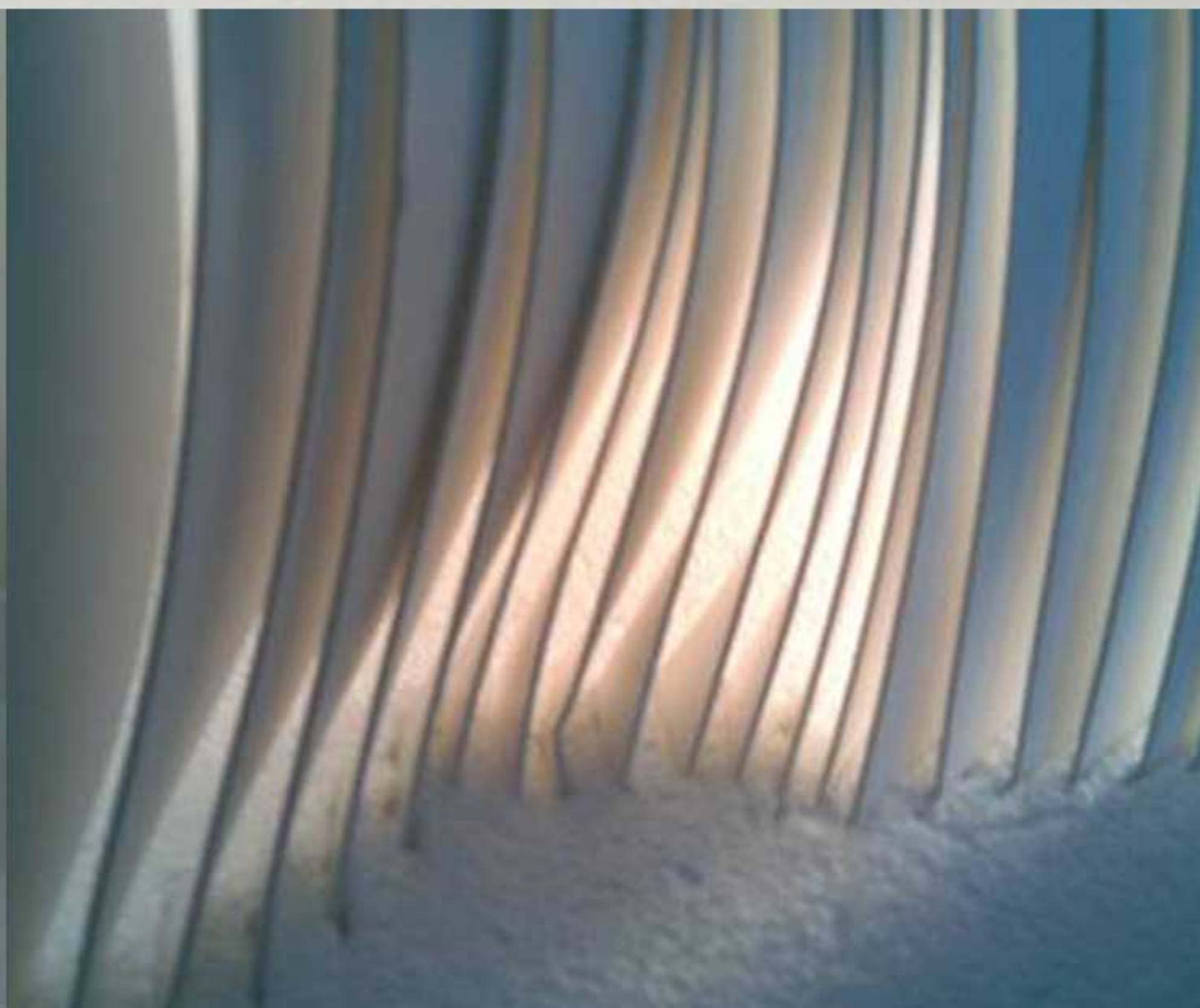
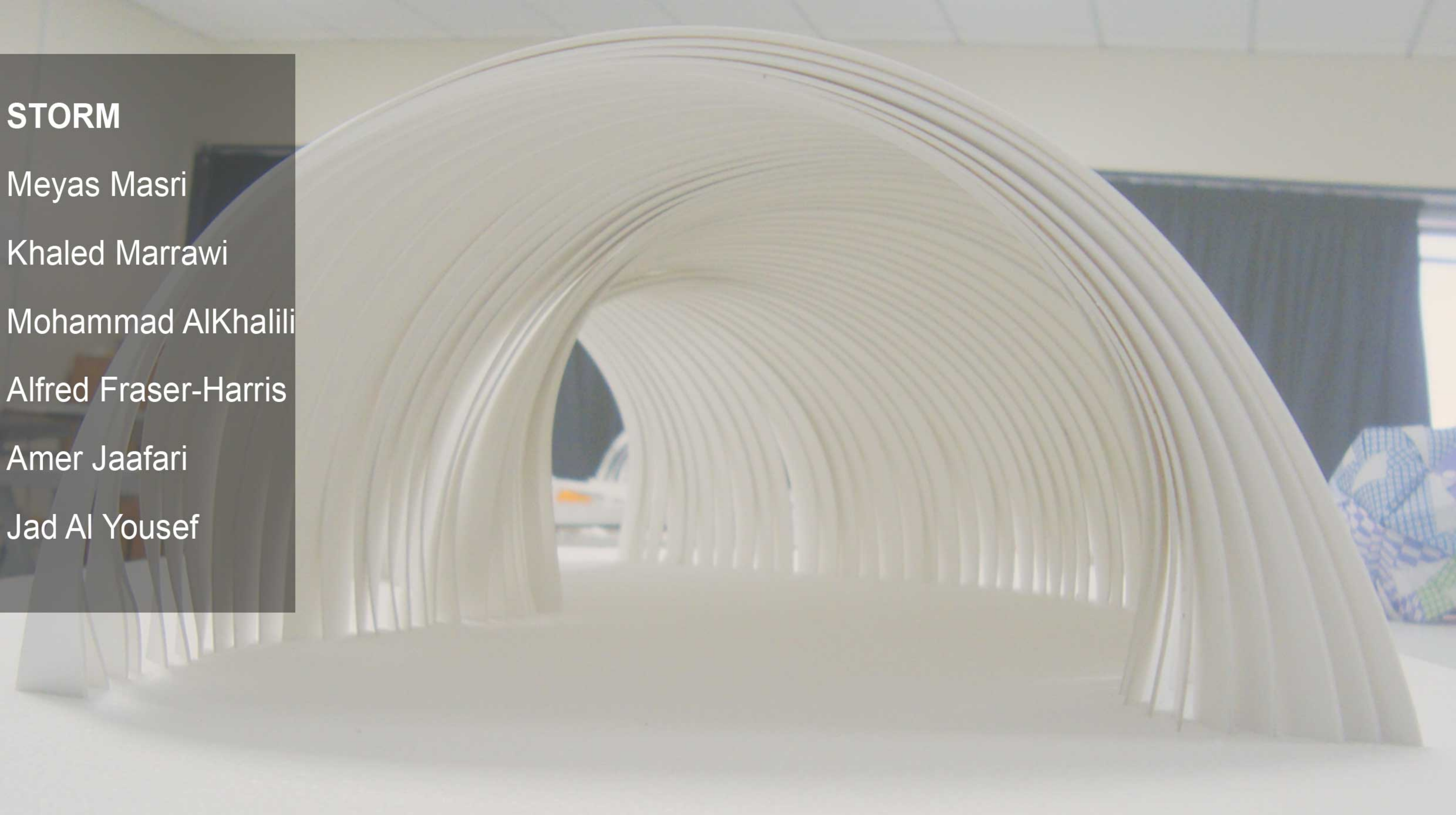
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[creativeart2.wordpress.com](http://creativeart2.wordpress.com)



# WEAVES

Khalil Aiboor

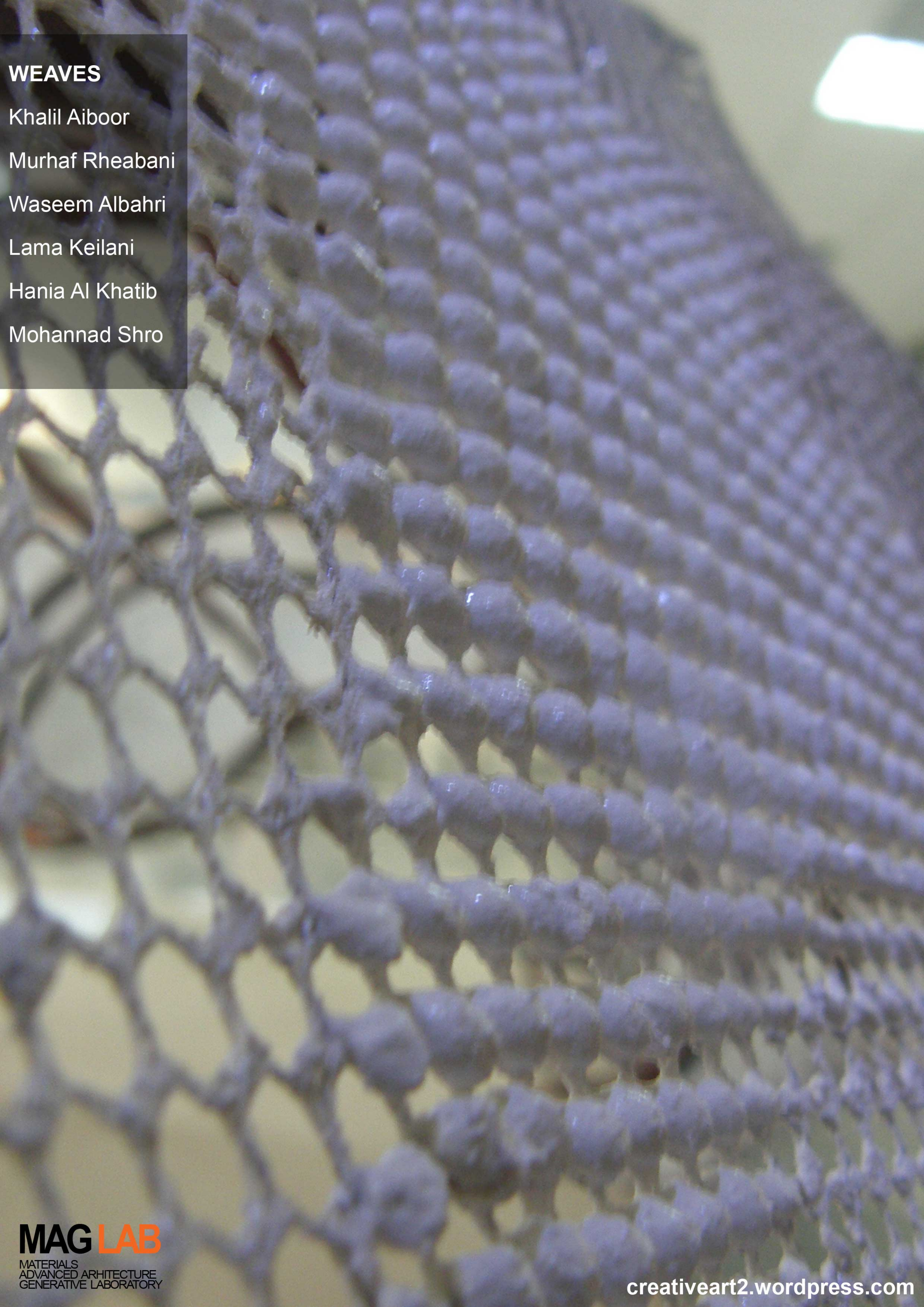
Murhaf Rheabani

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# SEASONS

Ahlam Asaad

Nivine Al Hajjar

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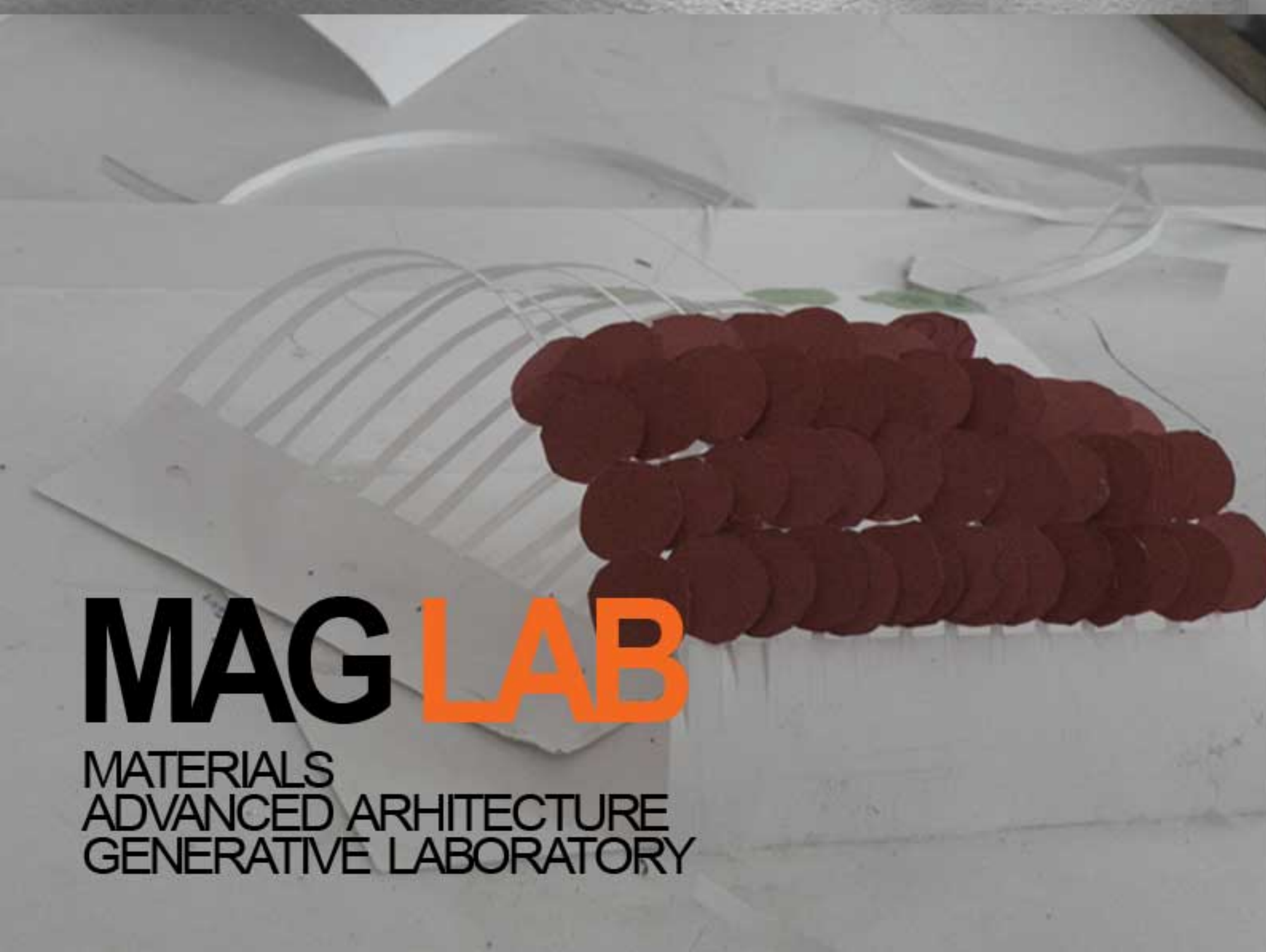
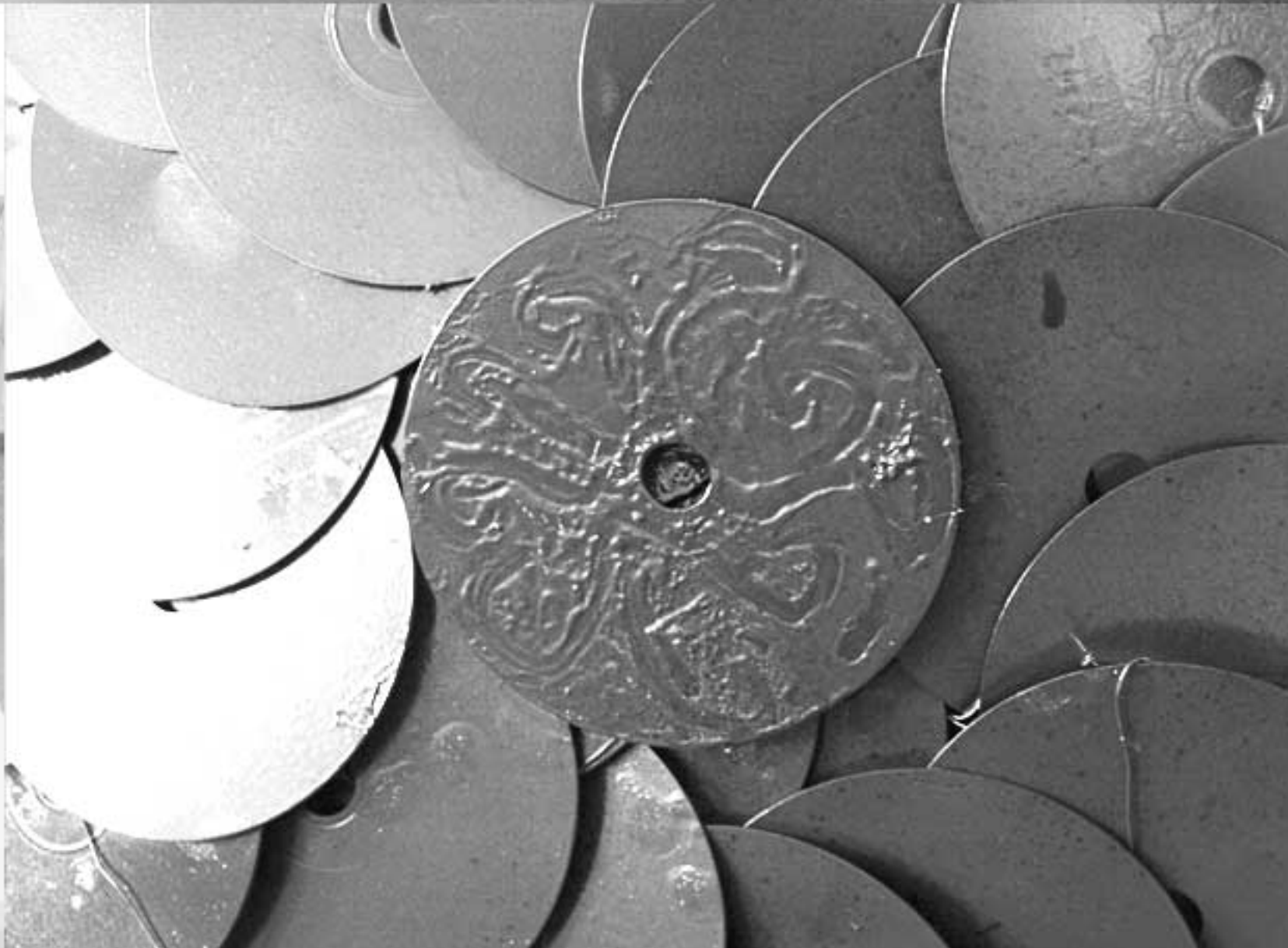
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Rasha Assi

Molham Muri

Azza Saad





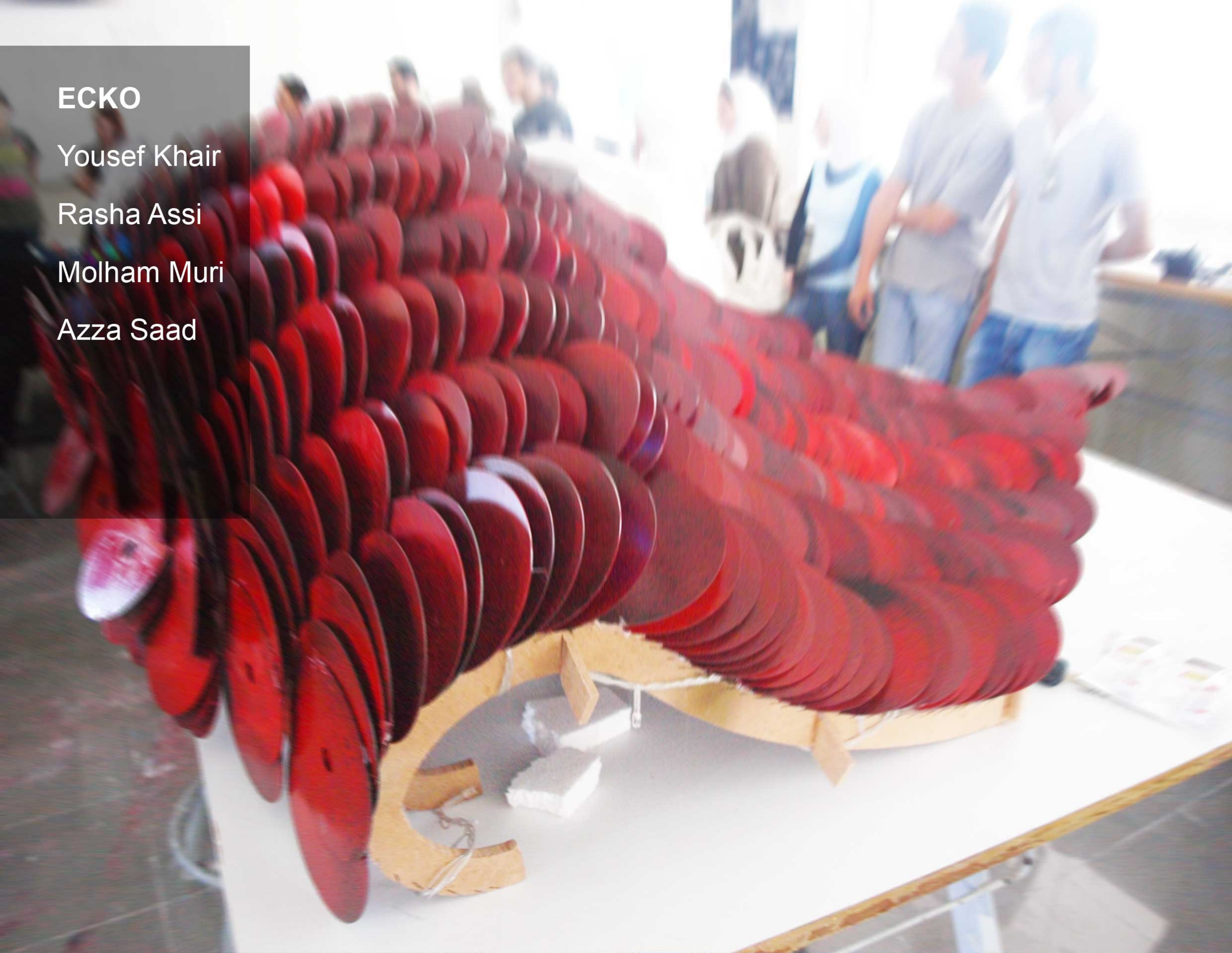
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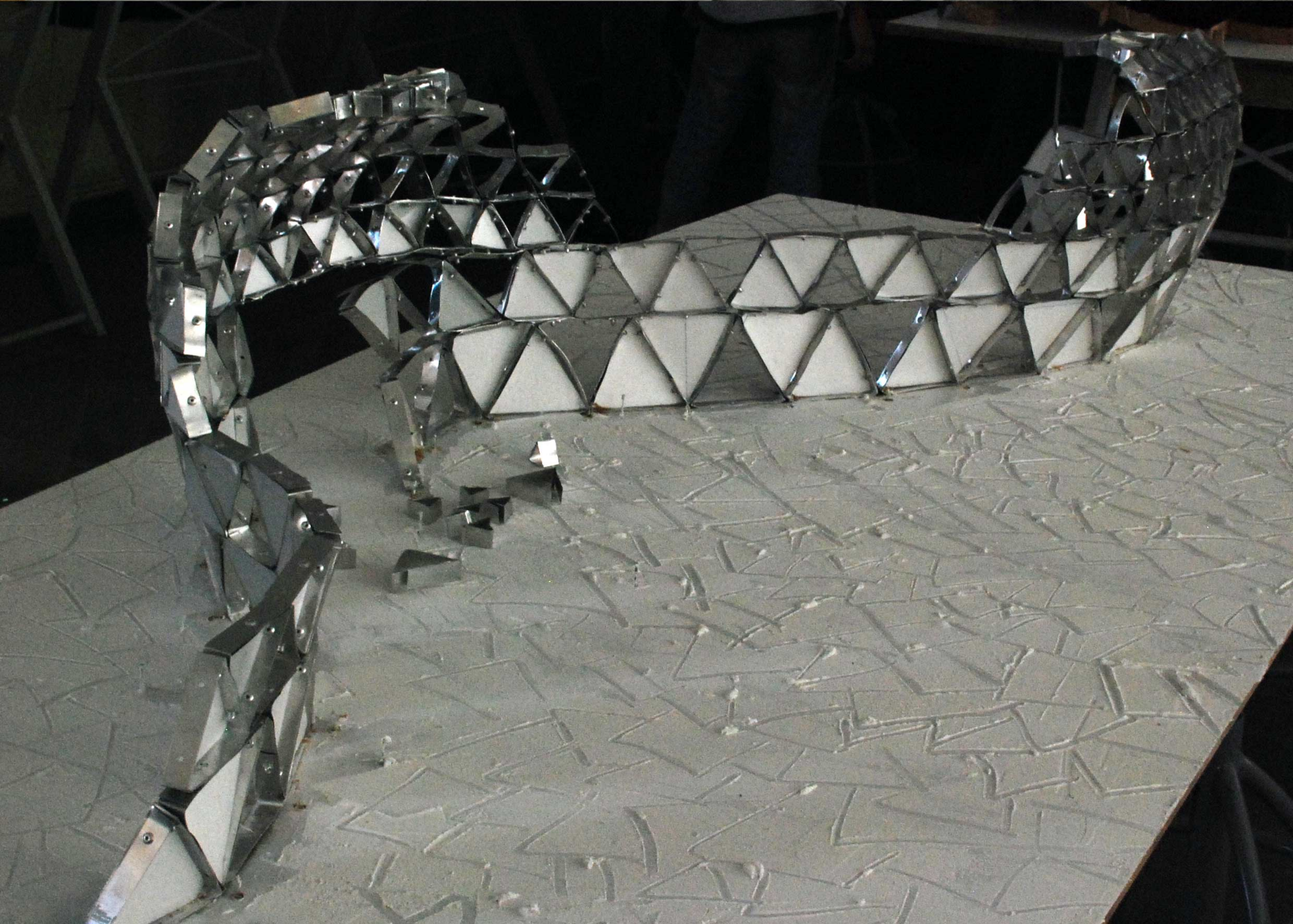
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The progress made by the students over the 2 weeks period was quite outstanding. We all did the last weightlifting together and finished this workshop with excellence, elegance, beauty and performance...

More info at :[creativeart2.wordpress.com](http://creativeart2.wordpress.com)

[www.mag-sy.com](http://www.mag-sy.com)

[www.aiu.edu.sy](http://www.aiu.edu.sy)

[http://issuu.com/mag\\_lab/docs/creative\\_art\\_workshop\\_may\\_2010](http://issuu.com/mag_lab/docs/creative_art_workshop_may_2010)

MAGLAB (Barcelona - Spain , Damascus - Syria)

Arab International University