

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



MAG LAB
MATERIALS
ADVANCED ARCHITECTURE
GENERATIVE LABORATORY

workshop 1 _ **05-17.01.2010**

Creative Art

Spatial Experimentation - Brain Storming Ideas, Action Art & Architecture

workshop instructors:

Prof. Alessio Erioli -Università di Bologna
Prof. Aref Maksoud -MAGLAB -Barcelona , Spain



Creative Art

workshop - Arabian International University, Damascus

05-17.01.2010

Motherships:

AIU (Arab International University)

Workshop Instructors:

Prof. Alessio Erioli - Università di Bologna
Prof. Aref Maksoud - Mag Lab , Spain

Guest instructors

Prof.Artist.Buthayna Ali

Synopsis

The “Creative Art” workshop is a journey in territories where natural processes of morphogenesis tamper in the cultural ecosystem, exploring different ways of generating and representing ideas (as well as the intricate interplay between these two creative conditions) through art concepts applied as an intensive search for spatial conditions in order to configure architectural spaces.

the workshop is directed to undergraduate students (1st to 3rd year, faculty of Architecture, AIU), with little or no knowledge of digital generative tools. Aim of this course 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 sessions.



Course 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 scrutinized general issues of art as paradigms for ideas generation and representation.



Course structure

- . Phase B: is about spatial experimentation. In order for the students to introduce the local artistic and cultural movement, guest lecturer Dr. Artist Buthayna Ali did a lecture as part of the program. After, they were able to create an art installation with spatial conditions in a public space (for instance: Inside AIU).
- . Phase C: is about action in spatial perception and expression. Students filmed a video based on Action art concepts focused into space generation.



Covered topics

- . creative and generative processes
- . generative sensibilities
- . ideas exploration:
 - . rigorosity and openness
 - . emergence
 - . implicit/explicit
 - . endogenous/exogenous
 - . trial and error
- . body-space interaction
- . parts and wholes
- . scale
- . aesthetics of forces
- . ornament
 - . differentiation and articulation
- . elegance
 - . fineness
 - . craft
- . fashion and architecture
- . clothes as architectures
- . geometry of continuity (folds, plications, bendings)
- . space intensifiers
 - . particles
 - . light
 - . sound
 - . occupation and density
- . installation art



Workshop unroll

The workshop fosters the immediate application and exploration (through trial and error, improvisation and adaptation) of the insights given during the lectures. The lecture sequence itself is a path through various aspects of the creative process, in a 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, tutorized, work.

The final task is the design for a pavilion located in a site (choice is up to each group, via previous feasibility judgment by the professors) inside the AIU. The work goes 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 of these workshop phases is followed by a pin-up: ideas circulation and sharing creates a more creative environment, enforces and speeds up learning; for these reasons pin-ups are collective, students can take advantage of everyone's discussion and proposals. After the initial convergence on a proposal, projects are refined introducing deeper site negotiation and material logics towards the construction of a large scale model. While exploring issues about material logics, construction, adaptation, students also explore dynamically the body-space interaction created through the pavilions in the form of a video. The produced material is completed by two A1 panels by each group which resume technical and creative aspects (from the generative to the symbolic) of the final projects.

A final presentation with a selected international jury evaluated the students processes and outcomes.

The workshop proceedings and materials are published in real time on the academic blog-official website creative-art-workshop.blogspot.com/ (as well as on architectural magazines)



AIU - Faculty Of Architecture - Creative Art Workshops Students 2009 - 2010

Group Name : **God Father**
 Kalima Yousef
 Abdoulhady El Douer
 Ayman Abbar
 Alaa Al Halabi
 Nour Harateh

Girls_arc.
 Sura al Janaby
 Basma Haitham
 Roula Saegh
 Sara shanour
 Mina Saad El Rahim
 Roua AL Genaby
 Sonya Shya

B0000
 Hamze El Shamy
 Qoutayba Qaddour
 Mohyeldin Abd El Gany
 Ahmad Ibrahim
 Abdoul Rahman Kherallah

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 Noelle Oska
 Basel Rahawangy
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L.A.M.A.R
 Mohammad Amier Al Homsi
 Lama Zen El Din
 Ali Hassan
 Randa Salah
 Mazloun Omar



Final Jury

The workshop was held over a period of 2 weeks and was An exploration in different ways of represent the ideas through art concepts applied an intensive search for spatial conditions in order to configure architectural spaces.

To understand the different approaches every phase of the workshop complemented with lectures.

At the end of 2 weeks the students presented the final work of the workshop to an international and local jury .

AIU president ,Prof. Dr. Abdul Ghani Maa Bared attended the event and was impressed with the works accomplished in just 12 days part time work

GUEST JURY

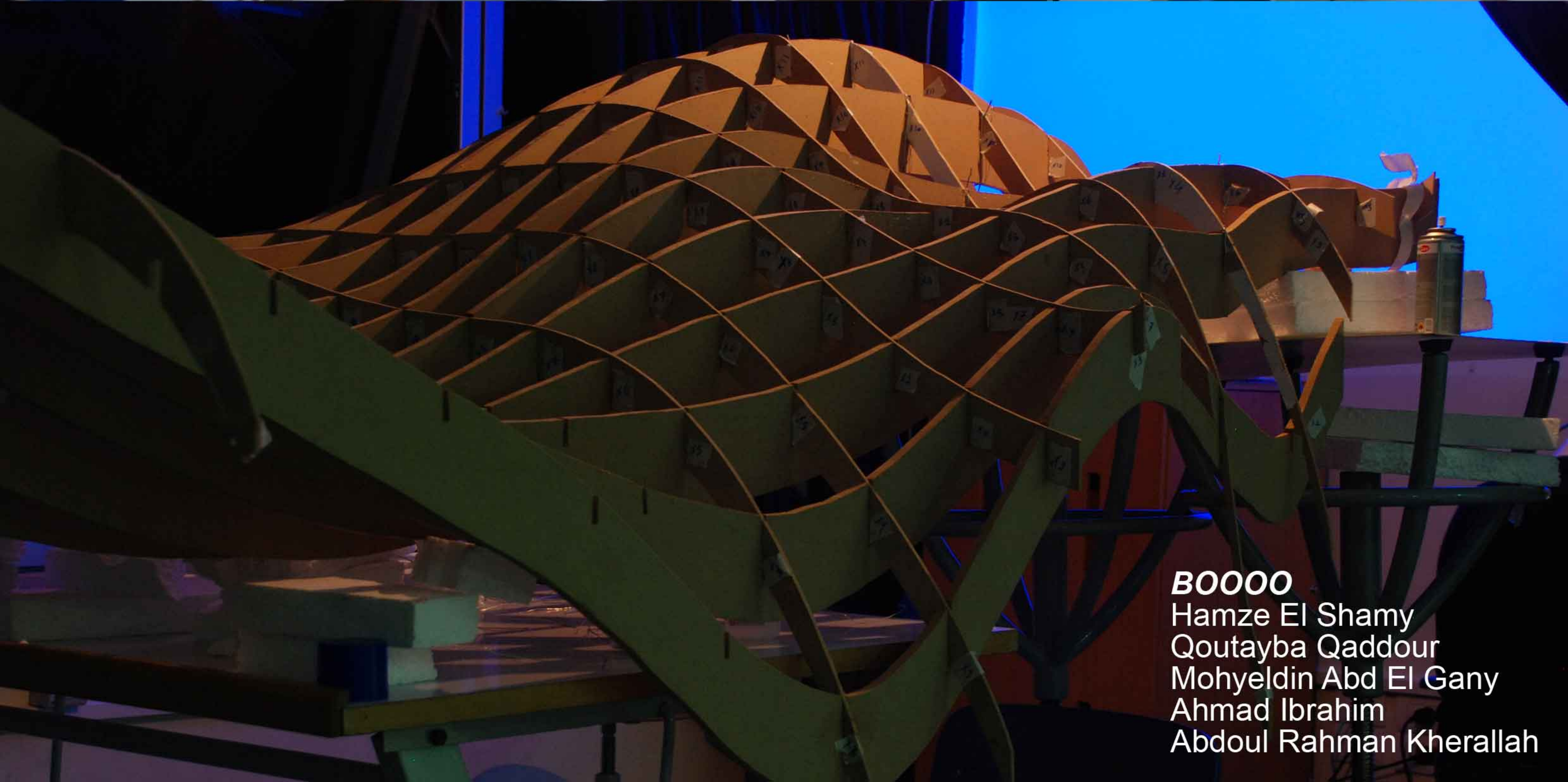
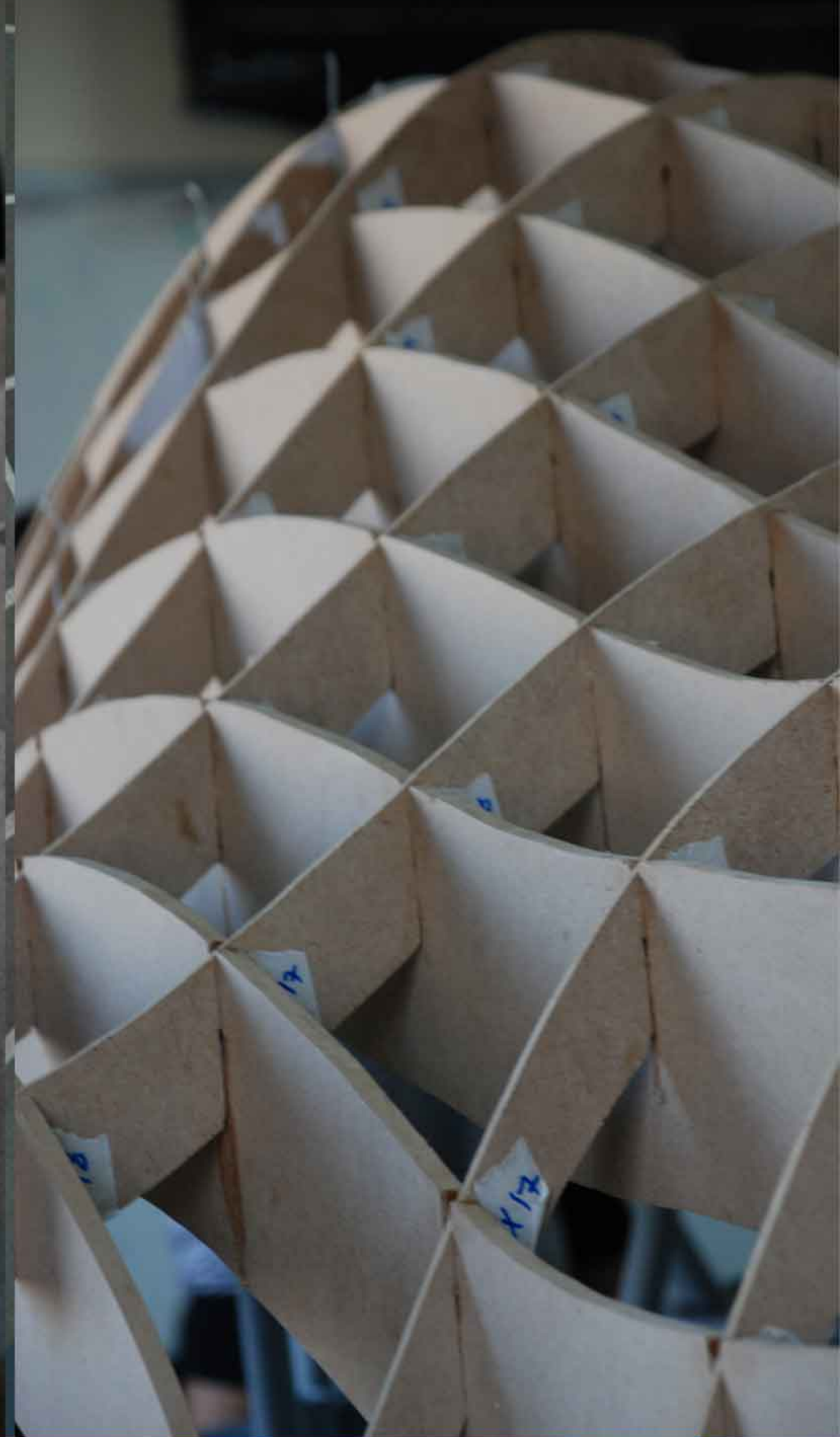
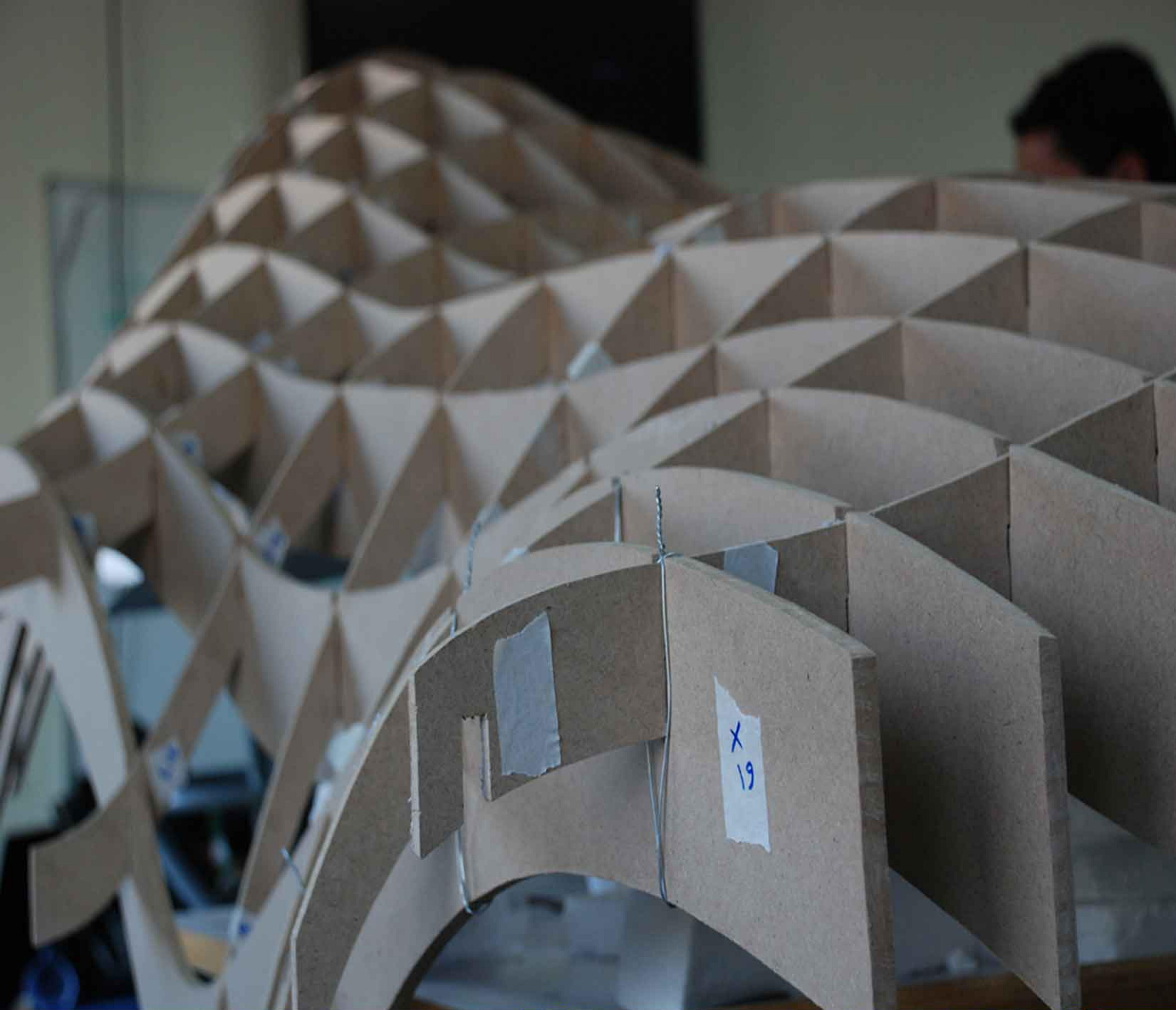
Arch.Prof.Muhsen Maksoud(AIU Chairman)

Dr.Prof.Paul Shenyara (AIU dean – faculty of architecture)

Dr.Prof.Bourhan Tayara (Head of Design Department)

Dr.Prof.Hala Tuffaha(AIU vice dean – faculty of architecture)

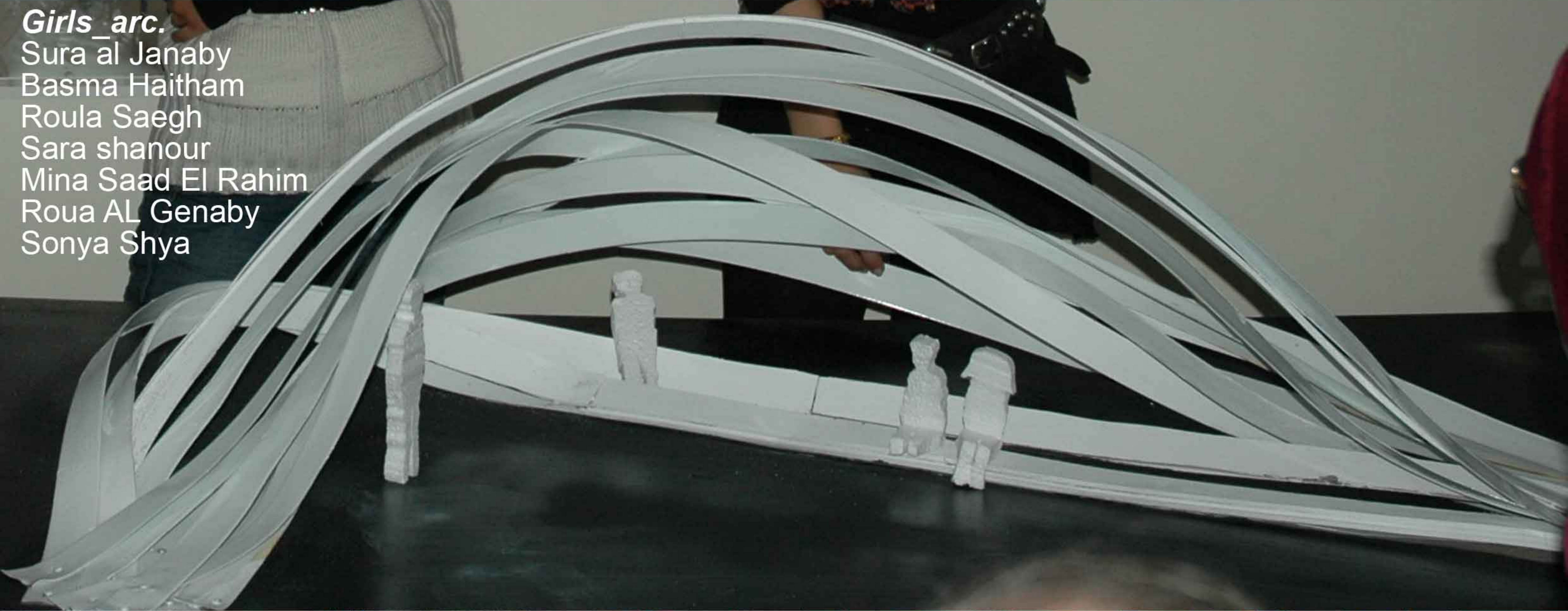
Dr.Prof.Artist.Buthayna Ali



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Hamze El Shamy
Qoutayba Qaddour
Mohyeldin Abd El Gany
Ahmad Ibrahim
Abdoul Rahman Kherallah

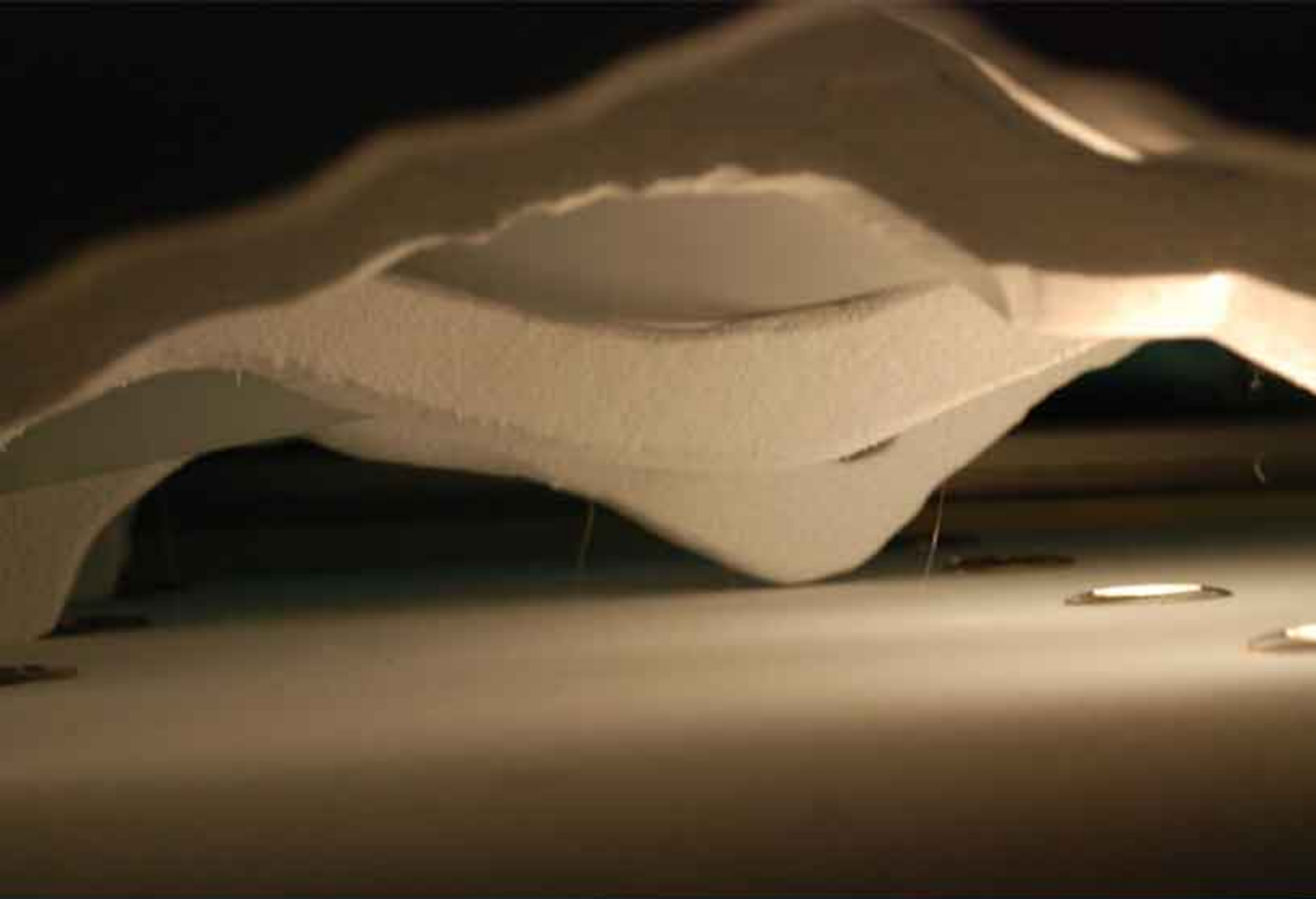


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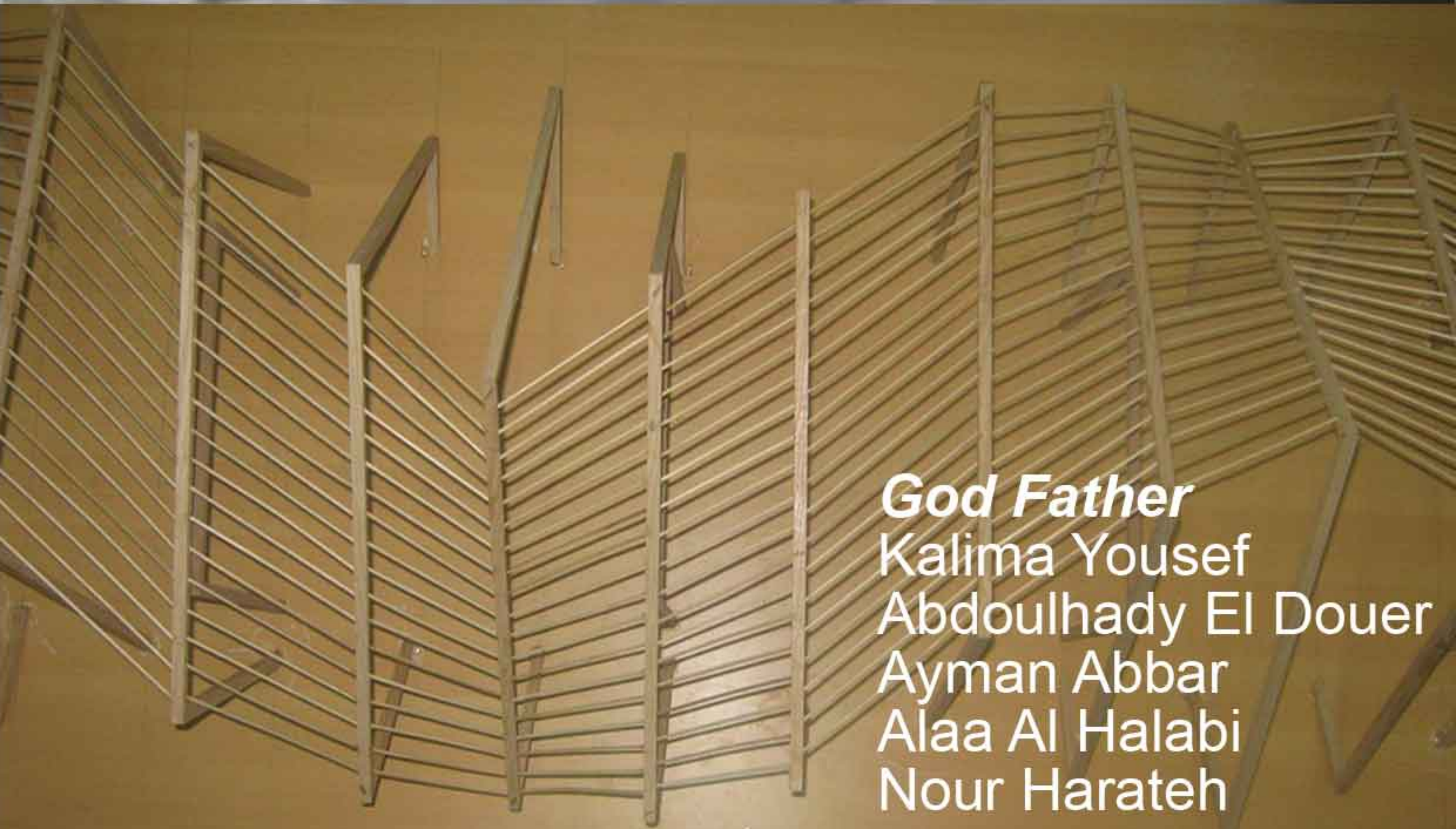
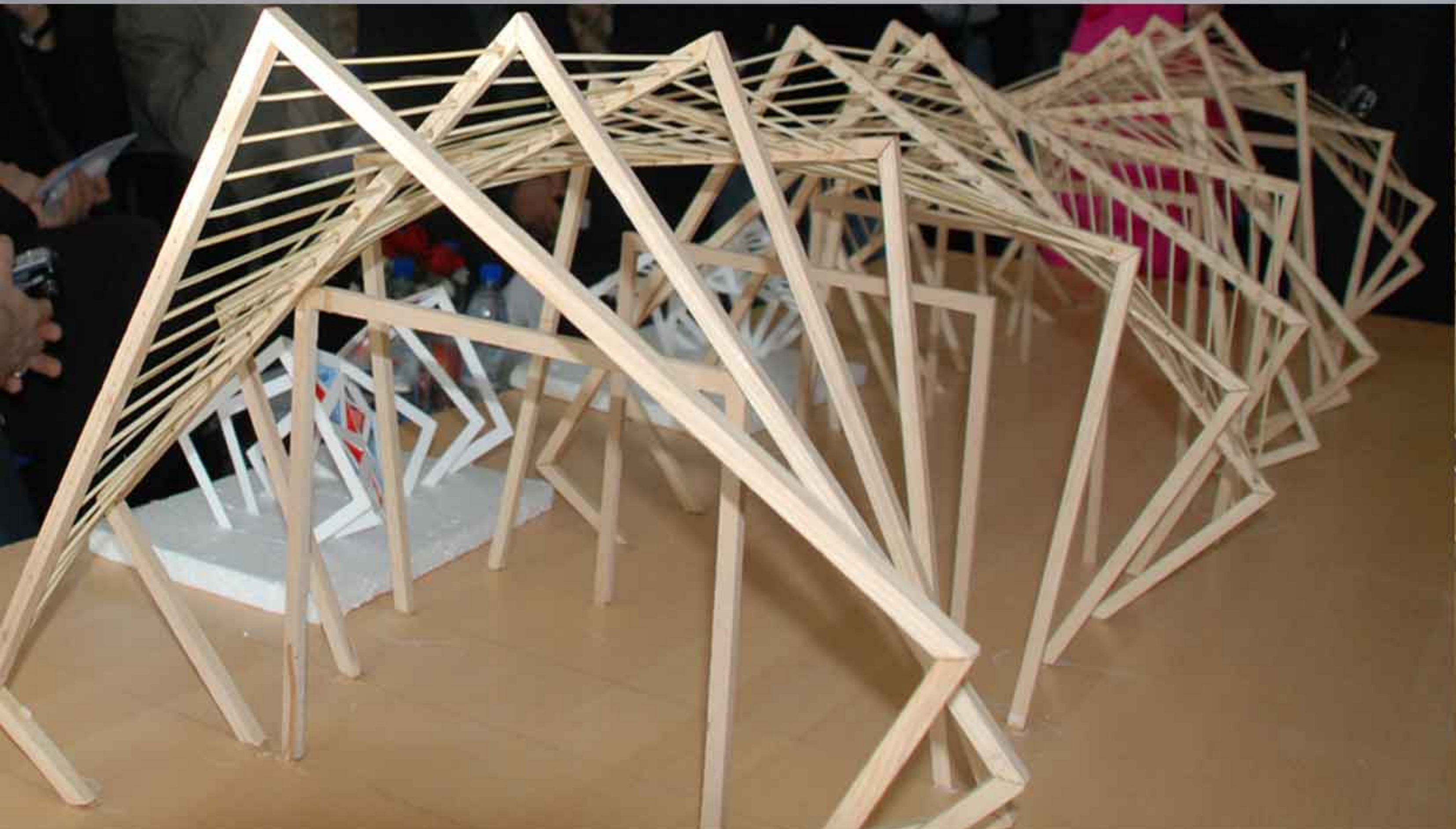


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The progress made by the students over the 2 weeks period was quite outstanding.

We all did the last weightlifting together and finished this workshop with excellence, elegance, beauty and performance...