

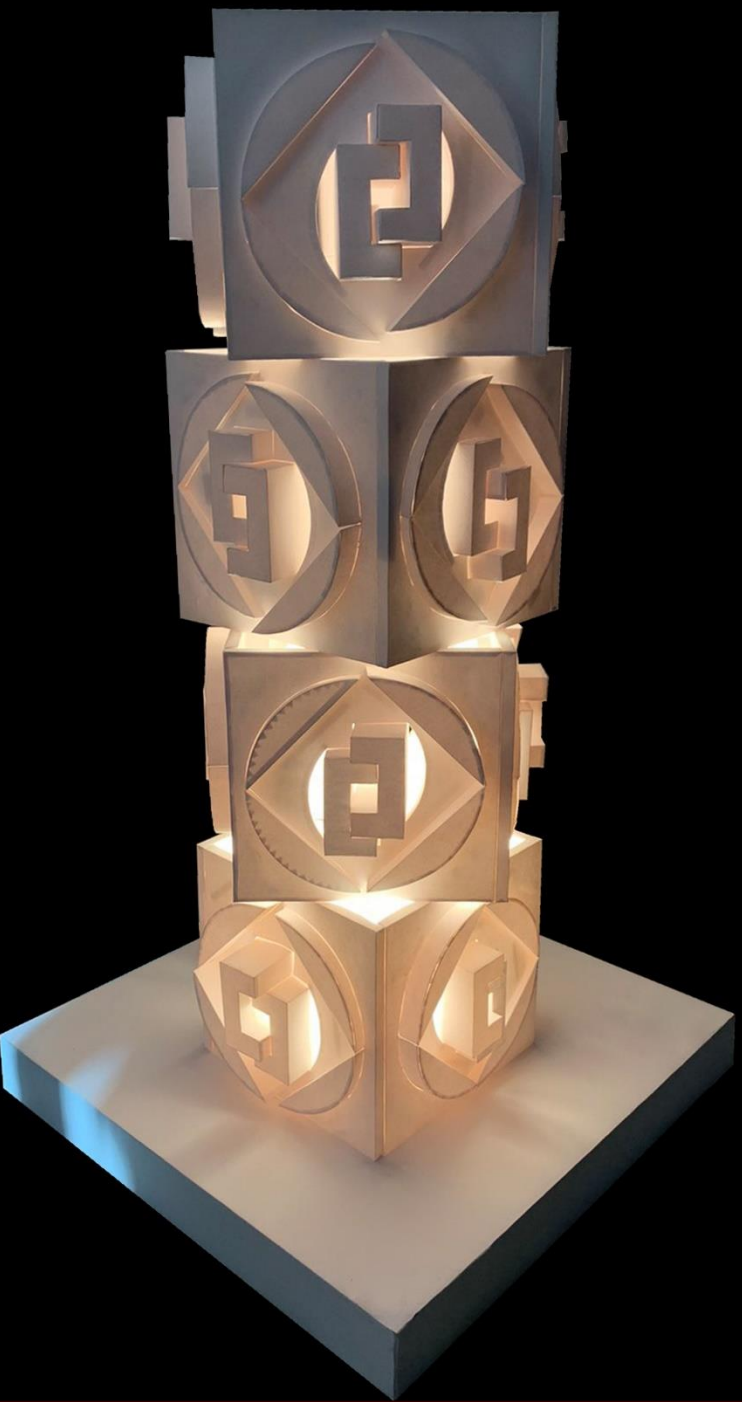
# ABOUT ARCHITECTURAL DEPARTMENT

Architectural engineering is a five-year undergraduate program leading to a Bachelor degree of Architecture. The program focuses on the design and construction of safe, efficient, aesthetic and economical buildings. Courses offered by the program maintain a rigorous and comprehensive teaching content to better prepare students for future professional or academic activities in the world of architecture.



UNIVERSITY OF DUHOK  
COLLEGE OF ENGINEERING  
ARCHITECTURE DEPARTMENT

Architecture Magazine is a digital platform for architecture students, academic architects of architecture engineering department. Publish Many times a year and it covers Architecture topics and best design project of the students for the five Stages. Magazine's Team



01

BEST PROJECT STAGE ONE

By: Zehat Ageed Abdulh

01

Best and worst buildings in the World  
Omran Abduljahir  
4th stage



The project brief stipulated two 25-storey towers that create an outstanding landmark which provides a contemporary design, using state of the art technology combined with consideration of the region's architectural heritage reflecting the status of the clients' organization.

The design is based on the concept of adaptive flowers and the "mashrabiya" – a wooden lattice shading screen, which are traditionally used to achieve privacy whilst reducing glare and solar gain. Aedas fused the principles of bio-inspiration, regional architecture, and performance-oriented technology with underlying performance criteria, grid-guide, and geometric composition.

Traditionally, circles and orbits are used to reflect the concept of unification and unity evident in nature. The plan of the towers is based on six tangential arcs, taken from three intersecting circles – a pattern which forms the basis of nearly all geometric configurations known to the region. These configurations have been applied as part of the innovative mashrabiya-like façade creating an appealing and practical design.

Architects: Aedas  
Location: Abu Dhabi, United Arab Emirates  
Year: 2013  
Type: Office building

02

BEST PROJECT STAGE TWO

By: Roshna Tariq Omer

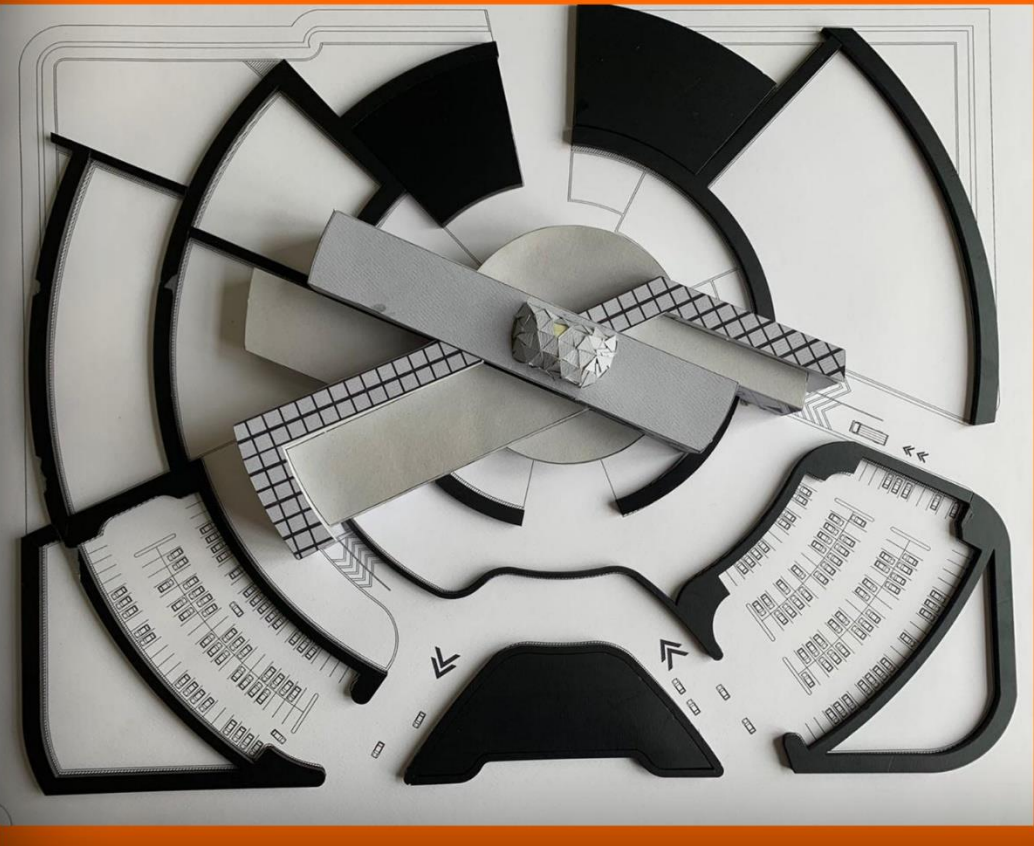
02

Women in architecture (Odile Decq)  
Bafreen Abdulghany  
2nd stage



Odile Decq was born in 1955 in Laval, France and studied at École Régionale d'Architecture in Rennes, Brittany. What catches our eye is her strange style that we can see the reflection of her style in her designs. She still continues to dress all in black, like a goth – a style she adopted in the 1980s after spending time in London

she called for female architects to fight. Decq said: "It's so important that women speak and say we are here, We have to care about the fact that women are not strong enough and not present enough. We have to fight against harassment, against discrimination, against everything". Also, she said "We know that today, in schools of architecture, more than 60 percent of students are women. But we know that in the register of architects, all over the world, there's less than 30 percent. And at the head of the office, less than 10 percent. This is really problematic – it means that 50 percent are disappearing. The problem is that they're not self-confident enough. They don't believe that they can do it. They step back immediately when there is a fight. Doing architecture is a fight, and you have to be strong. You have to be able to stand by yourself and to take a position. And this isn't easy for women."



03

BEST PROJECT STAGE THREE

By: Lena Jassim Mohammed

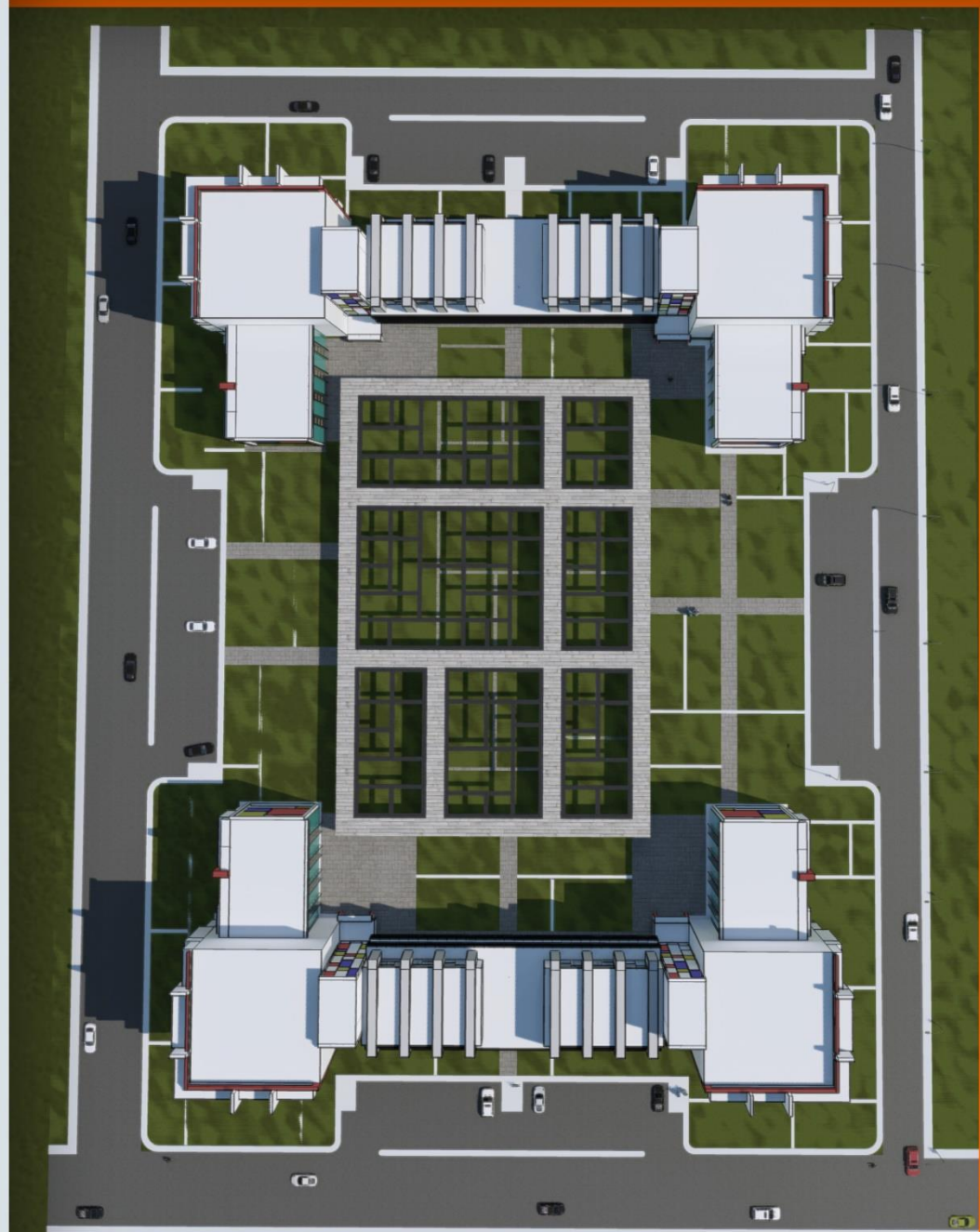
03

Prizes awards (Young students awards)  
Merna Nahool Hadi  
4th stage

| Name                                    | Established | Sponsor                                                                                 | Frequency        | Recipient                                                        |
|-----------------------------------------|-------------|-----------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------|
| Wixfund Award                           | 2010        | WIA (Women in Architecture) Fund                                                        | Various annually | Student and emerging professional women in architecture Students |
| Architecture MasterPrize for Students   | 2016        | Farmani Group                                                                           | Annual           | Students                                                         |
| AIA Young Architects Award              | 1993        | American Institute of Architects                                                        | Annual           | Young architect                                                  |
| The Architectural League Prize          | 1981        | Architectural League of New York                                                        | Annual           | Young architect                                                  |
| RAIC Young Architect Award              |             | Royal Architectural Institute of Canada                                                 | Annual           | Graduates worldwide                                              |
| International Graduation Projects Award | 2016        | Tamayouz Excellence Award, The Iraqi Business Council in Jordan and Coventry University | Annual           | Graduates worldwide                                              |

04

The New York Five - 1969  
Jeen Mousa  
4th stage



Five Architects, originally published in 1975, grew out of a meeting of the CASE group (Conference of Architects for the Study of the Environment) held at the Museum of Modern Art in 1969. The purpose of this gathering was to exhibit and criticize the work of five architects – Eisenman, Graves, Gwathmey, Hejduk, and Meier – who constituted a New York school, and who are now among the most influential architects working today.

The Whites vs. The Grays – 1973 In reaction to Five Architects, a critical essay titled Five on Five appeared in the May 1973 Architectural Forum, rejecting the black and white world view of the New York Five and the abstraction, formalism, and purity of modernist principles.

Summing up the position of the Grays, as they were known, Robert A.M. Stern later wrote, Gray buildings have facades which tell stories. These facades are not the diaphanous veil of orthodox Modern architecture, nor are they the affirmation of deep structural secrets. This was in opposition to the ideas of the Whites, as the modernists were called.

While the two groups were not completely polar in their views, the lively debate they fostered gained momentum and attracted media attention over the coming years (and may even have helped to establish some of them as future architects).



05

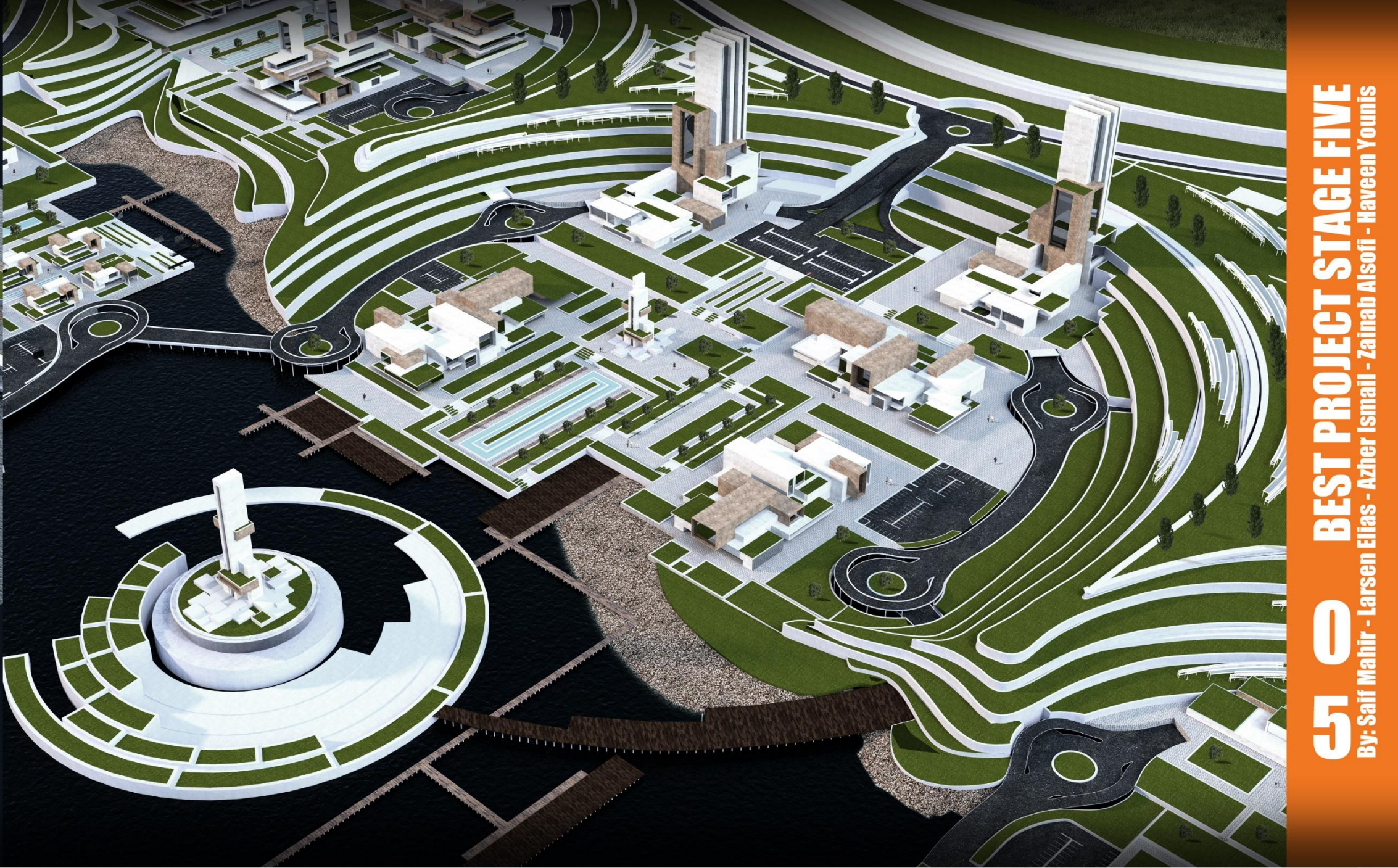
Assyrian carvings discovered in Kurdistan region of Iraq  
Masood M. Saeed Mohammed  
4th stage

In the eighth century B.C., Assyrian King Sargon II ruled over a wealthy and powerful empire that included much of today's Middle East and inspired fear among its neighbors. Now a team of Italian and Iraqi Kurdish archaeologists working in Kurdistan region of Iraq in the town of Faydah have uncovered ten stone reliefs that adorned a sophisticated canal system dug into bedrock. The surprising find of such beautifully crafted carvings—typically found only in royal palaces—sheds light on the impressive public works supported by a leader better known for his military prowess.

("As an architect you design for the present, with an awareness of the past, for a future which is essentially unknown." Norman Foster) / Ziyad Rasheed - 4th stage

(Discover what are your talents and work with them" by Frank Gehry) / Roshna Tariq - 2nd stage

Magazine's Team, Sincerest thanks and gratitude to our student "Saif Mahir Shaawi" for all the work have done to help and support to design the Magazine template.



05

BEST PROJECT STAGE FIVE

By: Saif Mahir - Larsen Elias - Akher Ismail - Zaiman Alsoni - Hadeen Younis