

ABOUT THE DESIGNER a short biography.



ly search is for perfection.

Simona El Khoury graduated University Louaize in 1999. Suba Junior designer at **Publirizk**, oung and Rubicam **(Y&R),** adve ising agency, as a Senior desigr here she got hold of the desig nd production of **"Today's** Outlook magazine", "Special magazine" and "Sofra **"Golden Food"** (Chupa chup th **Mondanité magazine**, a the one-off Group Publications

TARBOISH

A culmination of tradition, innovation and uncompromising quality.

THE ARTIST STATEMENT

My project uses the frame of Lebanese heritage and reinvent a history of modernity in an innovative way. I reconstructed nostalgic stories that are part of our Lebanese childhood and adult culture and engaged users in participatory designs to reproduce modernist package designs. Created from the traditional package visual elements, patterns are arranged and combined into new conceptually juxtaposed algorithms, embellished with colors, transparencies and openings. The concrete, unbalanced nature of these patterns frees my imagination and provides many opportunities for explorations, at the end unifying the disparate forms into a sculpted object design. My work tends to focus on sustainability and regenerative design. During research and production new areas of interest arise and other architectural inventions will follow as a second phase, it was unintentional - it all developed and evolved over time.

PROJECT DESCRIPTION

The relation between the concept and future heritage.

The package is a rectangular box of 25cm x 6.4 x 6.4cm, its facades are composed of a series of algorithmic polygons positioned based on a precise and complex algorithm representing the original wrapping paper. A composition based on four cubes, detached yet merged together to form one unit package. The triangulation is repeated over the facades but twisted each time towards a direction representing the North, South, East and West: The four corners of the globe, showcasing each time a different Lebanese savor (Walnut, almond, rosewater, pistachio). A crucial part of the thought process was to focus on the connectivity. linking and bonding between the different surfaces and triangles. The patterns created also evoke the properties of a lighting object design, reflecting light and patterns across spaces. «Tarboosh» is envisioned as a heritage far beyond monuments, it is a remaining link to the past and with its new packaging, an enhancement to the future, now and for generations to come. Shifting the product to another dimension, moving it from traditional to futuristic, from limited

to outstanding, functionally and aesthetically, promoting the

Lebanese culture, heritage and

traditions, reaching the four

corners of the globe.

THE METHODOLOGY

Ideation and sketches of production.

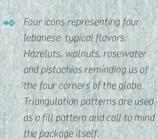
THE ICONS



Rosewater



Pistachio



THE LOGO **TARBQSH**

Created from the original triangulated pattern, the lines extend and cut the letters to create this twisted rotated effects.



THE INJECTIONS



step 1



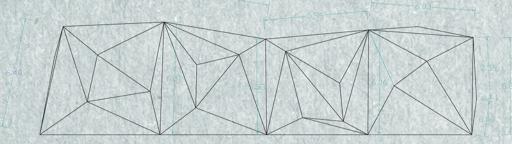
step 2

• Illustration of the injection mechanism, where we can see in two steps how the surface as pressed injects the flavor into the delicacy.



Patterns are arranged and combined into new conceptually juxtaposed algorithms embellished with colors.

2D FRONT ELEVATION



• Front view elevation of one side of the package, with its related

A package based on four cubes merged to form one unit package. The triangulation is repeated over the facades but twisted each time towards a direction. the colors and tonalities used evoke the traditional wrapping paper.

THE PACKAGE





THE OPENING OF THE BOX

the opening of the box

THE DESIGN OUTCOME

A contribution to future heritage.

The project will allow the immigrant/user to practice different participatory experiences through "Tarboosh" digital platforms (website/mobile application) starting with: 1-Selecting the flavors, 2- Creating the wording, 3- Ordering the package,

4- Choice of reusing the package. The project will shift the original product beyond the realm of traditions into the digital, the future. It is a juxtaposition of the real to the fantasy, "avant gardiste" surrealistic package.

THE ENVIRONMENTAL IMPACTS

The packaging built is a sustainable design item using low impact materials, and designed for a second life as durable design. The purpose is to reduce the

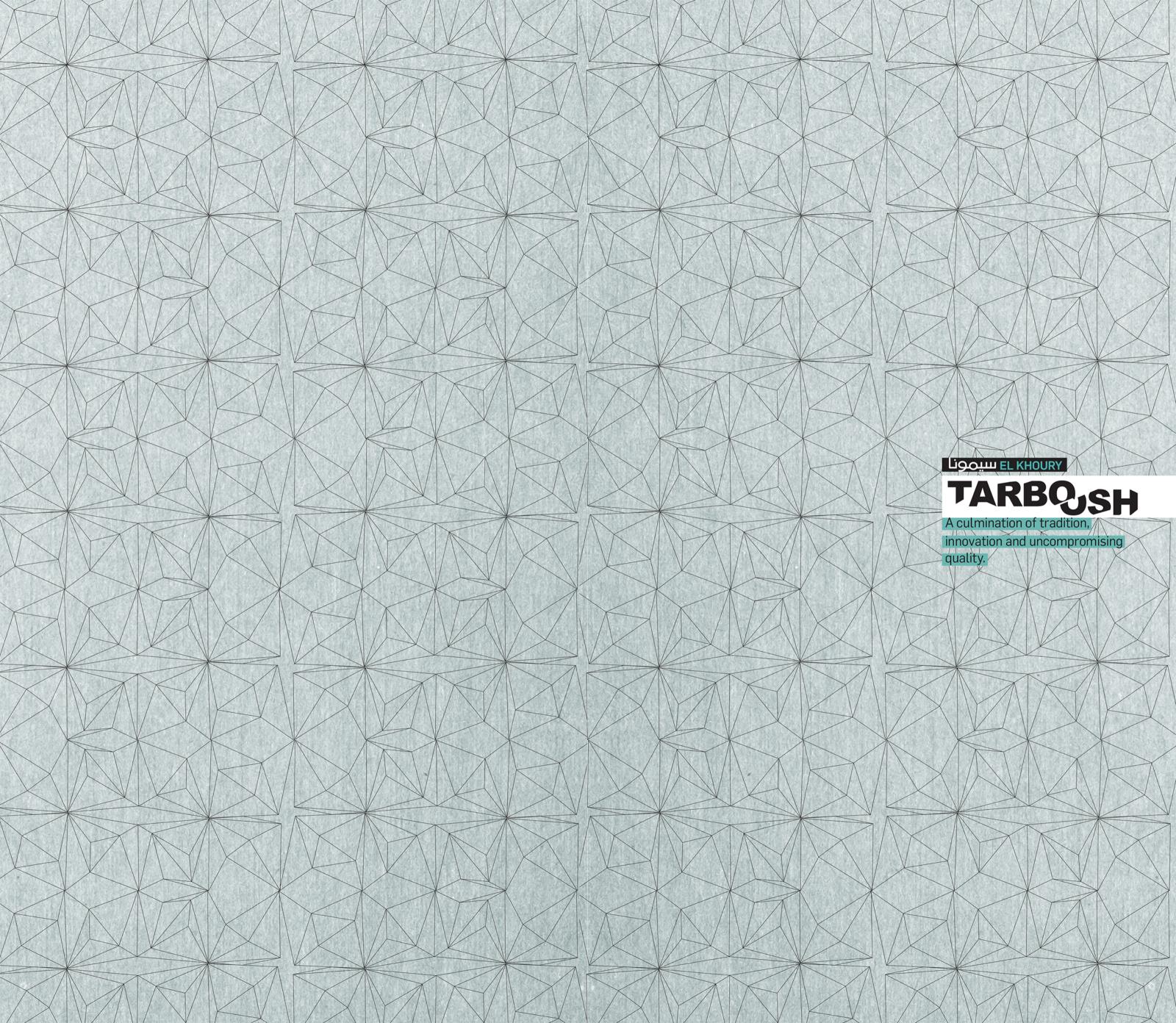
waste of resources by increasing the durability of relationships between the user and the box itself, through design. At a second phase the designed package box

can be collected at the factory, where a set of platforms that provide access to unused materials will be a major challenge and opportunity.

→ A contemporary centre with a diverse range of cultural and artistic activities. An architectural language of fractal, triangulated geometry originated from the need to complu with the designed









ياسمين

REVIVING MANDALOUN:

An Innovative Expression of Buildings Skins

ABOUT THE DESIGNER



Yasmin El Hage is an Interio born in **Brasil** in 1988. Her B.A. logy **(AUST)** on 2010. Subsequei **Bekaa Technical Institute** sinc Master degree of Art in Design o Notre Dame University **(NDU)**.

THE ARTIST STATEMENT

When modern architecture invaded our world, heritage faded away. Even old facilities got ruined and new modern ones were built instead. In Lebanon this is the case, where the Lebanese identity in architecture was missing. I am considering in this project one of the most beautiful elements of the early architecture, the Mandaloun. Not only because of its aesthetics, but also of its function, the

Mandaloun is of high importance. So, I am introducing it in an innovative way to reconstruct the skin of the Lebanese waterfront buildings. Starting from a traditional pattern of the Mandaloun's screen, I arranged a new modern pattern that is going to represent the skin, turning the waterfront building surfaces in Lebanon into socially engaging inherited architectural elements that discusses the concepts of skin or facade adaptability both physically and socially and echoing Mandaloun's functioning.

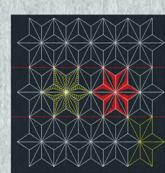


- The MANDALOUN consists of a lattice screen to regulate light, heat, airflow, humidity and privacy.
- It was a highly prized feature in our country, because of its delicacy and beauty.
- Its use enabled buildings to become light, breezy and open. creating comfortable and socially engaging conditions

THE PROJECT DESCRIPTION AND THE RELATION BETWEEN

THE CONCEPT **AND FUTURE**

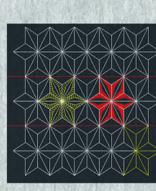
What is being contributed here is a vision of buildings that secure modernity tastes and maintain culture and social values preserved by heritage. A program for future modern buildings of the Lebanese waterfront that enables to retain their heritage influence and enjoy a sustainable and attractive modern living environment, donated by interactive facades, implying reactions to external situations and user demands.

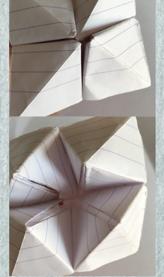


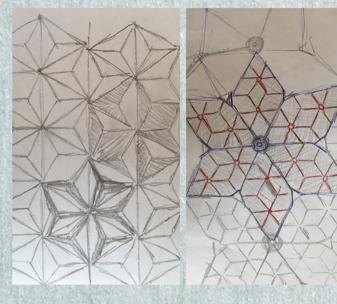




HERITAGE.

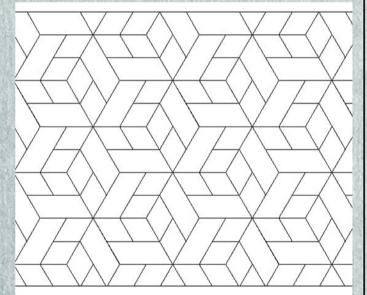




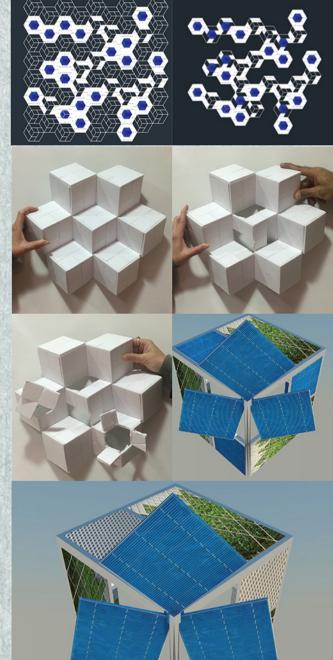


To achieve that, a number of sketches were done in order to find the right pattern that would stand as the skin of the waterfront buildings, starting from the traditional arabesque pattern engraved on the Mandalouns' screens. Then a non-traditional, 3D pattern was innovated and used for this skin. Each motif constituted of a cube that shows three faces only. Each

face has three panels. It is metal structured of 1.5x1.5x1.5 meter of dimensions and made of "gabions" - those chicken wire enclosed blocks of vertical living walls. Moreover, three of the cubes panels are made of perforated aluminium panels, that can be opened and closed enabling daylight and ventilation to the building.



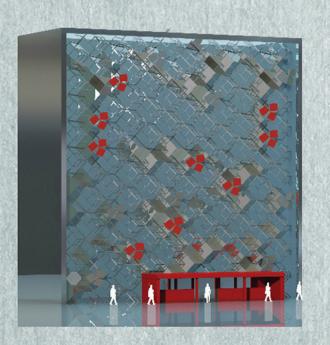
METHODOLOGY



CONTRIBUTION TO FUTURE **HERITAGE**

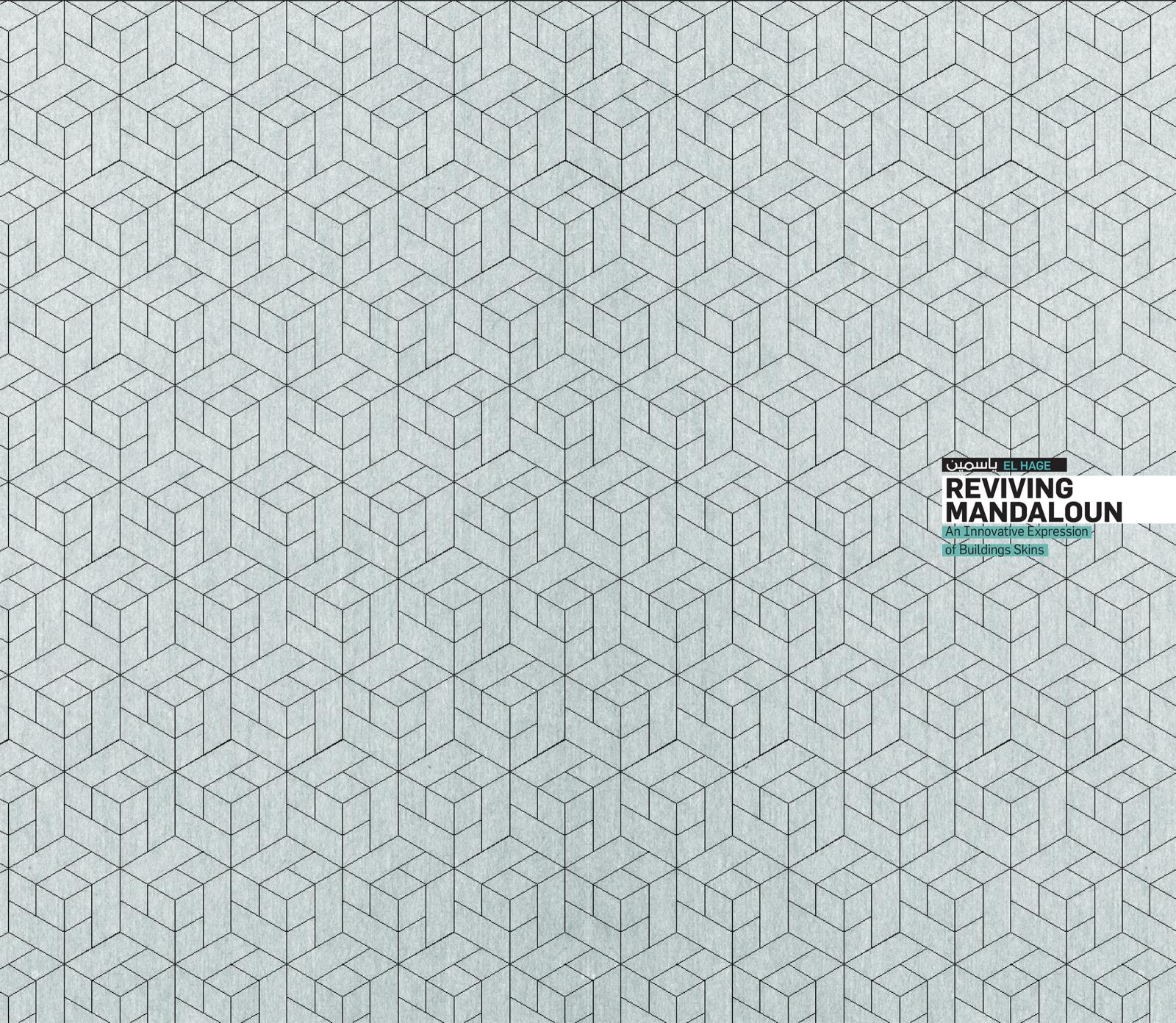
An architecture that has its own identity acts like an identity certificate for its homeland and reveals the thoughts of its people. All major and lasting works of architecture have been formed based on ideas of people living in each historical period. These ideas are specific. consistent thoughts rooted in the people's ontology and create a unique architecture in every period for every nation. A harmony between thought

and action forms architecture with identity. If architectural identity is lost, it can lead to loss of identity and instability in the nation. In this regard, architecture created today should remain beautiful two hundred years later. This kind of architecture cannot be disposed after use like an object. Introducing the concept of Mandaloun to building skin shapes the Lebanese architecture identity.



THE ENVIRONMENTAL **IMPACT**

The aim of this research was to fully integrate a Lebanese traditional architectural element, the Mandaloun, to our waterfront buildings. This required an understanding of its functional and social significance along with a direct analysis of its performance variables. This combination of traditional architectural knowledge with contemporary production processes produced surprisingly dramatic results, changing the form, performance and overall versatility of the Mandaloun. It allowed an expensive and rare window screen to become a much more significant architectural feature that would define the form and spatial qualities of the Lebanese waterfront. As a result of this study the Lebanese buildings would become unique in its form and climatic functionality and hence far more effective, not only in controlling ventilation and daylight flow, but also with the unique vertical garden that would add a significant interactive environment not only from the outside, but also from the inside of the buildings.





ABOUT THE DESIGNER a short biography.



Zeina Shahda presisioned from Notre Dome University in 1998 with o Bit in graphic design. After graduation she become on Assistant Professor at NOU while working on a part time prophile designer at Data and Linea 161 2006. In summer 2006 she had a fall time job as an and director at Professor Printing Graya and got an offer from ALKA, had as an instruction to give several courses in art and design. She is currently, tracoling the following courses: Propriess. Engineering Fractions of printing and Arabic cashigninghy. History and principles of phetagraphy. History and principles of phetagraphy. Colors for graphic designers. Askerbising and Marketing, Since 2014 she is graing dissign courses for students with special needs. With the besief

«I do not mink that architecture is only obour sharter, in only obout a very simple exclosure. It should be obtain a society you, to calm you, to make you think » (Zaho Hadid)

RE-THINKING THE LEBANESE POLITICAL HERITAGE:

A new understanding of consociational democracy practice

THE ARTIST STATEMENT

This project adopts the living heritage approach in tentage conservation, a community-based approach suggence by Idaanis Poulios (2014), which could be expressed through evolvement. In this case evolvement, would be the new understanding of democracy practice in the Lebanese conscissional governance, which is a Lebanese political haritage.

The project containes the old and the new borrowing its pathern from the Lebanese colds: tree and applying it is another construction that will be a forum for free opinion and loud thinking for the Lebanese citizens, where they become partners with their government.

The mature of material used depicts the combination between agressites, the government and the Letanese critisens, the traditional and the change. The concombinate of the two results in a merge of picterns to allow light to prentrate the construction and de the speaker of the new partnership.



THE DESIGN OUTCOME

The design project consists of a double-byened dome, where the inner layer is found representing the Labanese government and the outer is relating representing the Labanese government and the outer is relating representing the Labanese criteria. This latter, which is related to a computeriorist system, notates according to statistics issued from the criticiens voting regarding a defined issue (discussed and varied for previously by the government). Both layers have a similar skin design, expressed through a pattern prested from the meth inspired by the costar time. The design at the two layers will beliefcide and working only in the case of concondance between the votes at the government and the others, bence allowing the maximal amount of light possible to prestrate through the openings.

The dome will be accided in Seirut, near the Lebense perfument. The constructed space will serve as a Hyde Park, where the otheres conditions the different issues. It will set serve as a coffee shop, with sealing places and baties. It will consist of four levels with walloways on the three upper sivels, where people can only the view over the capital, through the operance of the shingles in Prediring of the concordance or doordance within a seal of the from inside as from cetside and it can be noticed from a distance with a play of light, especially of night lighter legist for concordance, rad for the discondance, and yellow for the mid way between the twol. In

A CONTRIBUTION TO FUTURE HERITAGE

For democracy to succeed, it has to be valued and thus be part of a given people's culture." (Concepts and principles of democratic generalized 2011) Therefore, this work will be part of the places where the Lebanese citizens most, a place that expresses out load the ports of view of both the government and the Lebanese citizens, pointing at the importance of partnership both when the two, thus the new understanding of the consocitional democracy practice which is a Lebanese political heritage.

This project is a merge between the old and the new a combination of the familiar jobbicians verting and the unfamiliar (potions voting). It is a discontinuous visitomens through design of the importance of conservas in decision—nolong, where the Labanese citizens become an effective member of the governance. It is the conservation of the Labanese political heritage, which is a part of the Labanese entions identity.





«Architecture is a visual or to one the buildings speek for themselves.» Lucie Margoni

MATERIAL AND MEANING

Soth domes will be made of fiberglass, with shed structure. The fiberglass (a naturally new material) represents the Lebanese criteria with their new practice (writing through referendum and being part of the decision making) that will make the change of the def feature of the governance ligarisment managed edecisions. The glass openings organed by the partiern will be trained with wood la traditional Lebanese material, and the glass represents the transparency of the statistics, where the concertaince of the results create ultimate light ponetration supresenting an earl-load expression of the Lebanese discess sections. As for the base of the dense, it will be constructed with yellow stone (same us the partiament) the stone, which is also used for thing is an eld solid material that resembles the government and the Lebanese political heritage.

upon year hirritage. It is shere, just walking to be explored and shared.» Pobble Pobertson





GLOBALIZING KAHWA Preserving Lebanese Coffee Rituals through Starbucks

ABOUT THE DESIGNER a short blography.



Shookin El Mage was born in Pranans and rasked between Calannolio and Lebosen. 2n 2011, she abborned her bachelo degree in interior design from the Lebonese in International University, in Belsas, her work resisions startist in an architectural Simily, at the time shortly, settled to a finesiamore. She simultaneously, worked width non-profit organizations recently a English or refugers. 2015, her fifty base to new path from a stresge and an erfer at the decided as abone in Masters, of Art degree in Notro-Dame University—Luckte, in order to exposed the recent actions on the transport.

- In the coursepolition, westermined country of Lebanon, buffee is served oriund every current
- Distance colling compines special preparation and browing techniques with a risk continues.



THE ARTIST STATEMENT

The project falls under the "Future Heritage" concept and transform local Lebanese heritage and knowledge for a pubal secsey. It introduces new forms and techniques in order to develop and promote heritage locally and internationally. I see heritage not as tangible objects but rather practices, ribusis and a representation of the Lebanese identity. I want to increase the outland, impact of Lebanon and relate the world to their social context with an interactive design.

PROJECT DESCRIPTION



With the intention to conserve, use and develop is cultural her tage in Lebanon, I propose introducing and marketing Lebanese coffee at Starbucks. Clobal brands such as Starbucks present marketers tremendous deperturities for growth. Additionally, a plugin, temporarily, entity will be presented at every Starbucks façads. This entity entity would start from the needs and desires of the Lebanese people who consume coffee, and strive to unite them with the global, population through screens.





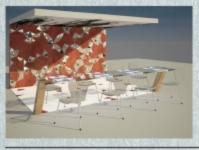
The Sharbuck's entity will be pre-lightcasted according to each Starbuck's measurement. It will be introduced after an incision is made in the tagate and the wall and ceiling correspondingly. The Starbuck's criticy will contain potterns regard from the traditional Lebanese coffee cup. Inside the patterns, screens will show case pactures of people consuming the Lebanese coffee globally. This connection will take slace through social metic. Once a pacture is downloaded in any social media account (Instagram, Twitter, Facobook.) with the hashing a Starbuck's Lebaneses what, the entity will usure account up to the limages. In addition, a high-toch for tune-telling table will perform through reading an upside down cup over the scanner and then showcashing the results in the table's screen, evertually projecting the portions in the celling People will gather and sit around the table to accourage conversation and interaction access strangers.

THE DESIGN OUTCOME

A contribution to future heritage

An investigation into the preservation of Lobanese har fage through social media offers us groat opportunity and a fresh outtook. What we once considered visuable is marphing. Errorging technologies are shifting new we congregate and singage in shared experiences and values (Gaccard, 2011), thus, we as designess should try to keep up and understand new ways of engaging the spotuation with our heritage. The Starbucks emity will not only make tactile the Lebanese conceptual reliablements with coffee, but it will also introduce it to the world. Additionally, the world is becoming more of a global visige, where people pick and enjoy the best bits from all cultures and what best heritage to introduce than Lebanese kahwa. **







THE METHODOLOGY









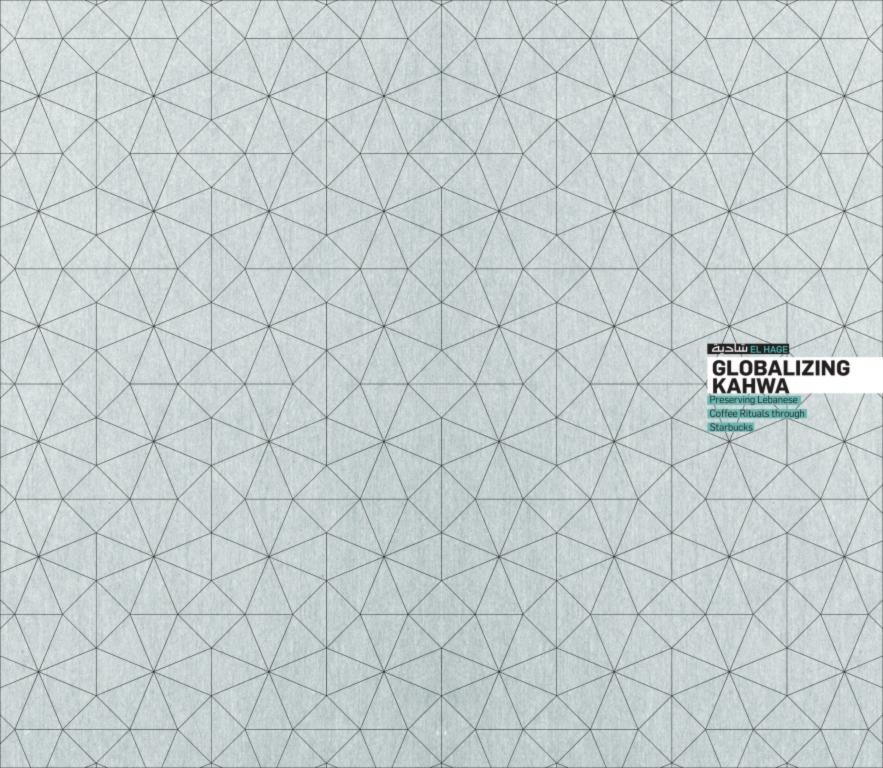
THE ENVIRONMENTAL IMPACT



With the rise of the technological. era, the world we inhabit is constantly changing. What we once were, and what we value. never stay the same. This notion opens up new ways of exploring. how heritage can acquire a new relation with emerging social media. From a design standpoint, this translates into constructing communication and interaction spaces qualified of sustaining novel forms of engagement and performances. with heritage objects and places (Glaccardi, 2011). Accordingly.

this projects looks at a cultural. heritage and explores what Improvements might be possible to increase its effectiveness and impact providing a continuous and vital transformation of the framework of our identity. It explores the possibilities for using communication sechnologies to manage access to cultural heritage plobally. In conservation, we have come to realize that preserving the heritage of the future pose an even greater challenge than preserving those of the old.





TARBQ:

Ingredients:

Sugar, glucose, syrup, vegetable fat (palm) wheat flour, cocoa solids, egg albumin, emulsifier (E322 of soya origin, E476 of castor oil origin, stabilizer (E145), nature identical flavor (vanillin) raising agent (sodium bicarbonate), salt.

This product may contain traces of wheat milk, soya sesame, hazelnuts or eggs if not listed as part of the ingredients.

Flavors



WALNUT

This highly concentrated liquid extract from black walnuts provides rich walnut flavor to this delicacy. Just a few drops provide a large amount of flavor.



ROSEWATER

Inject the liquid into this delicacy for an amazing transformation. A rose accent can add an intriguing layer of flavor to this savory delicacy.



HAZELNUT

This decadent addition is sure to add some depth to Tarboosh, enjoy the smooth, buttery goodness of roasted hazelnuts anytime.



PISTACHIO Buttery and smooth, natural pistachio flavoi pairs well with chocolate.

4 pieces x 20g

Made by M.O. Gandour and sons, S.A.L., Beirut, Lebanon. Gandour consumer services: P.O.Box 494, Beirut, Lebanon

Store in a cool dry place



Gando













Notre Dame University - Louaize Faculty of Architecture Art and Design Design Department Master Program MAD 627 Design Studio II

TUTORS:

Dina Baroud & Tarek Khoury

PRESENTED BY:

Zeina Shahda, Shadia El Hage, Rana El Baba, Simona El Khoury, Yasmino El Hage



The publication lago is created from the initials of the 5 students featured in it, it is arranged randonly. Five Letin Letters displayed represents the students names from top to bottam: Z for Zeina. S for Shada, R for Rana, 5 for Simona, Y for Yasmine, connected and blended together. The overlapping letters convey the idea of connectivity. featuring all the projects into one common publication. A second tayering in dark grey, symbotizes the word "tebrani" in Arabic expressing Lebanese heritage. Future and heritage. Arabic and Latin, in that manner projects and concepts are all. ©ZSRSY 2017 merged together in one publication.

Issue 1 | Jan 2017 MASTER OF DESIGNEED TON

SHAHDA زينة EL HAGE LEL BABA LIGOURY EL KHOURY EL HAGE

PLAYING WITH THE PAST: TALE OF BARGEES CITY

The project is to propose a design concept that is attuned with a heritage gractice in a Lebanese context. The outcome is a new Bargees game applied in an urban centere especially between different buildings in a given city. within the Lebenese context (in my case it's in the city of Tripoti). Accordingly, each city will have each own unique Bargees game based on its urban planning grid. It is a Bargees City.

RE-THINKING THE LEBANESE POLITICAL

A NEW UNDERSTANDING OF CONSOCIATIONAL DE-MOCRACY PRACTICE

Adopting the living heritage appreach in heritage conservation, this project is a merge between the old and the new: it is a loud statement through design of the importance of consensus in decision-making, where the Lebanese citizens become partners with the government. The Lebanese history, mountains and flag lend their Cedrus Libani to this work to create a pattern and witness a new partnership where light becomes the speaker in a shared Lebanese heritage.

TARBQISH

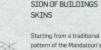
A CULMINATION OF TRADITION, INNOVATION AND UNCOMPROMISING QUALITY.

This project uses the frame of Lebanese heritage and reinvent a history of modernity in an innovative way. A new package design is created from the traditional Tarboosh delicacy package's visual element. Patterns. are arranged and combined into new conceptually justaposed algorithms, embellished with colors, transparencies and openings. A crucial part of the thought process was to focus on the connectivity, linking and bonding between the different surfaces and triangles.



GLOBALIZING KAHWA PRESERVING LEBANESE COFFEE RITUALS THROUGH STARBUCKS

Produced with the Lebanese's population daily practices and rituals in mind, this project evaluates the context, understands the potential and transforms local heritage for a global civilization. This project is a tool. which reveals the intersections. and interferences between a series of different layers of one Lebenese practice and directs the choice of our action into an accumulation of special moments. Accordingly, the merge of technology and tradition provide an appreciation of contrast and emulates our current heterogeneaus globe.



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REVIVING MANDALOUN: AN INNOVATIVE EXPRES-SION OF BUILDINGS SKINS



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