## **Summary**



Title: The Beauty of Architectural surfaces | Niemals nur oberflächlich! Zu Material,

Technik und Ästhetik von Architekturoberfläche. Eine Einführung

Case study: UNESCO Site Arab-Norman Palermo, Sicily (Italy) - LA CUBA Palace

Chair: Chair of Conservation-Restoration, Art Technology and Conservation Science

Arch. Dr. Roberta Fonti | Prof. Thomas Danzl

Language: English

support (i.e. learning materials in English, individual review meetings in English)

Study level: Bachelor

Kick off: 16/04/2024

Meetings: **Every Tuesday,** frontal lectures – Room 1345, Main Campus

All week long, Design Studio's space – Room, Main Campus

Interm. Reviews: 28/05; 18/06

Final Presentation: 30/07

ECTS: Credits (9|12 ECTS)

Remarks: In collaboration with the University of Palermo, prof. Massimo Ventimiglia

Excursion to Palermo (Italy), 07- 10 May 2024



## **CELEBRATING DIVERSITY!** – UNESCO Site Arab-Norman Palermo (Italy)

#### **Hebrew**



**Arabic** 

"Located on the northern coast of Sicily, Arab-Norman Palermo includes a series of nine civil and religious structures dating from the era of the Norman kingdom of Sicily (1130-1194): two palaces, three churches, a cathedral, a bridge, as well as the cathedrals of Cefalú and Monreale. Collectively, they are an example of a social-cultural syncretism between Western. Islamic and Byzantine cultures on the island which gave rise to new concepts of space, structure and decoration. They also bear testimony to the fruitful coexistence of people of different origins and religions (Muslim, Byzantine, Latin, Jewish, Lombard and French)."

UNESCO, 2015

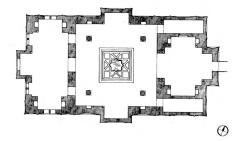
Greek



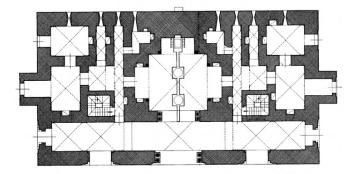
#### THE GENOARD

from the Arab Jannat al-ard – the heaven of the earth

#### **LA CUBA Palace**



#### **LA ZISA Palace**



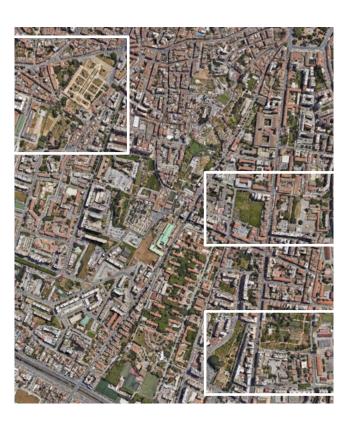
# LA CUBOLA (the small Cuba)



#### **LA ZISA Palace**



**LA CUBA Palace** 



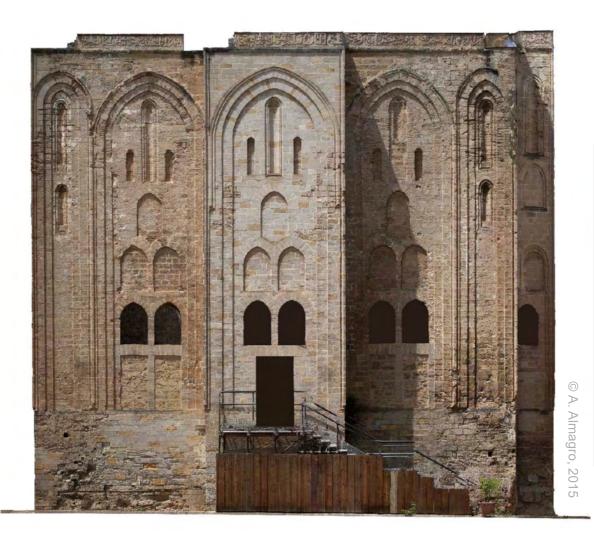


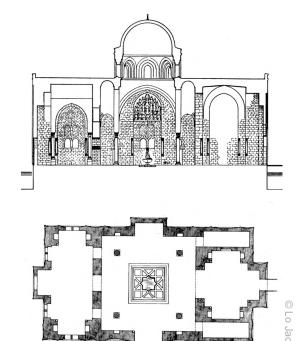
**LA CUBOLA** 

**PavIlion** 



# LA CUBA Palace – UNESCO Site Arab-Norman Palermo (Italy)





## The reconciliation with its greenery

### **Design Problem**



UNESCO Site Arab-Norman
Palermo, Sicily (Italy)
- LA CUBA Palace -



#### THE GENOARD

- from the Arab *Jannat al-ard* - the heaven of the earth



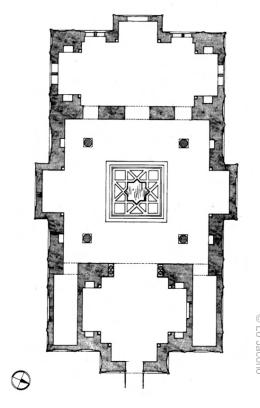
## The missing dome – an hypothetical reconstruction

UNESCO Site Arab-Norman Palermo, Sicily (Italy)
- LA CUBA Palace -

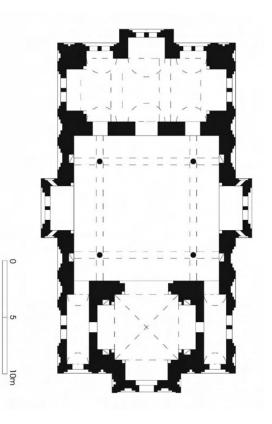


### **Design Problem**





How it is







The shelter

An hypothetical reconstruction



### **Design Problem**

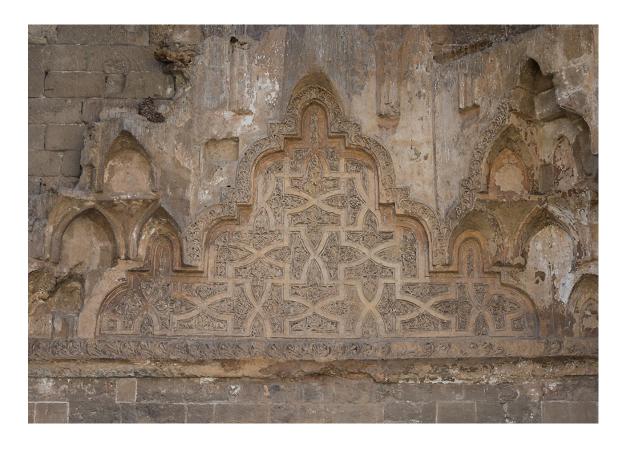
## Problems of circulation and accessibility



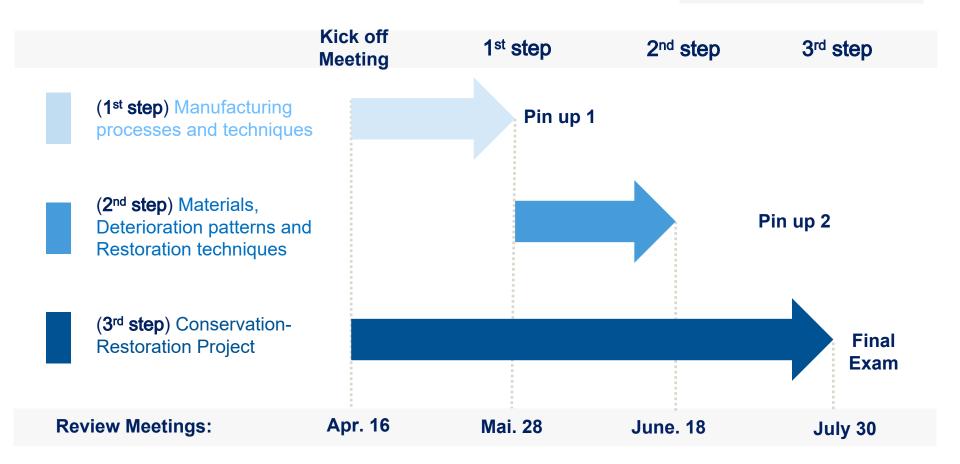
7. Alliagio, 2010



### **Conservation Problems**







**Seminar Block "Ritual and Architectural heritage"** where further heritage buildings inserted into the WHS Arab-Norman Palermo are studied. (1 WEEK - 3 ECTS), **22 – 26 April 2024** 

Seminar Block "Heritage for a Sustainable Future" where theoretical principles of designing with Natural Stones are taught – within the framework of the international "EuroTeQ Collider - Enhance Connections for Sustainable Futures." (1 MONTH – Final competition) 12 April – 17 May 2024

## **Summary**



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Case study: UNESCO Site Arab-Norman Palermo, Sicily (Italy) - LA ZISA Palace

Chair: Chair of Conservation-Restoration, Art Technology and Conservation Science

Arch. Dr. Roberta Fonti | Prof. Thomas Danzl

Language: English

support (i.e. learning materials in English, individual review meetings in English)

Study level: Master

Kick off: 17/04/2024

Meetings: **Every Wednesday,** frontal lectures – Room 2349, Main Campus

All week long, Design Studio's space – Room, Main Campus

Interm. Reviews: 29/05; 19/06

Final Presentation: 31/03

ECTS: Credits (15 ECTS)

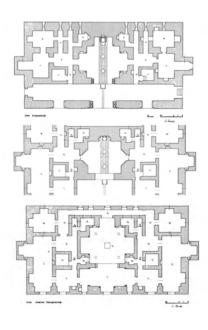
Remarks: In collaboration with the University of Palermo, prof. Massimo Ventimiglia

Excursion to Palermo (Italy), 07- 10 May 2024



# LA ZISA Palace – UNESCO Site Arab-Norman Palermo (Italy)







### LA ZISA Palace

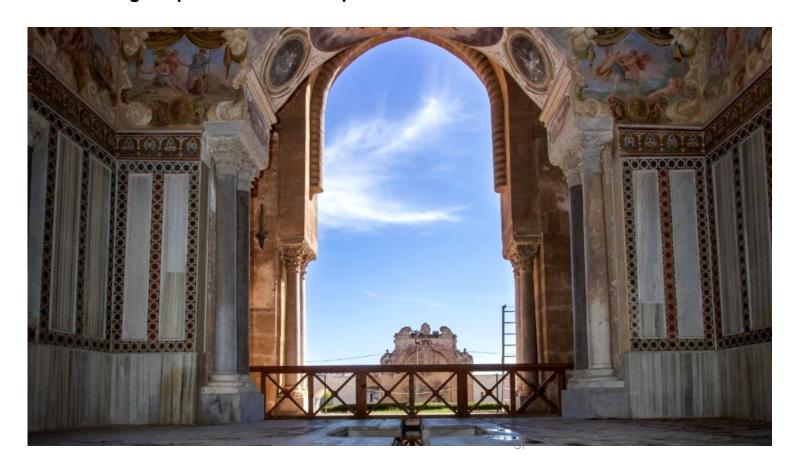
#### The Islamic influence

#### THE GENOARD

from the Arab al-Aziz – the splendid one



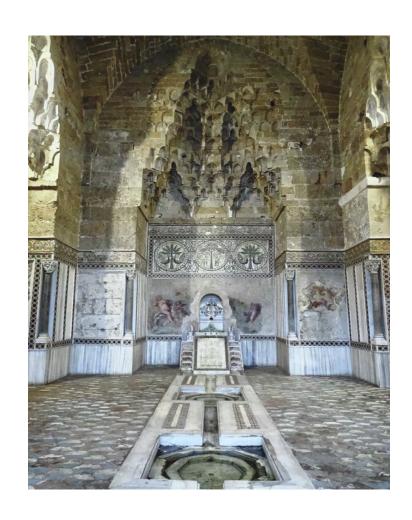
LA ZISA Palace
The Theological power of the Baroque

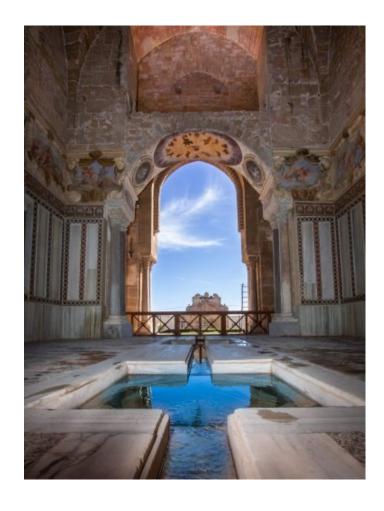


## ПЛ

#### **THE WATER**

Inside





## Case Study

#### **UNESCO – Arab | Norman Palermo** A PALACE OF THE GENOARD

UNESCO Site Arab-Norman Palermo, Sicily (Italy)
- LA ZISA Palace -



## THE WATER outside



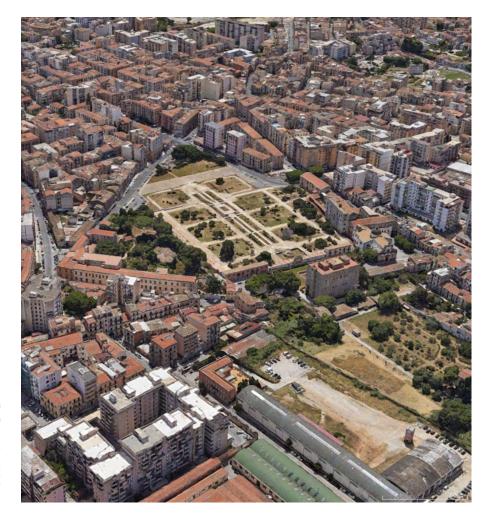


## The reconciliation with its greenery and the surrounding

UNESCO Site Arab-Norman Palermo, Sicily (Italy)
- LA ZISA Palace -



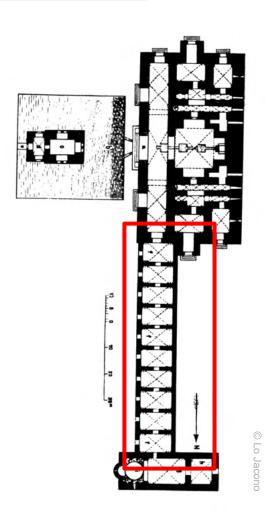
## **Design Problem**



© Google, 2024



### **Design Problem**



An hypothetical reconstruction

### How it is



Task 3

## **A new use –** regarded in a much broader understanding of LA ZISA as a world heritage while integrating the Islamic museum exhibition

UNESCO Site Arab-Norman
Palermo, Sicily (Italy)
- LA ZISA Palace -



## **Design Problem**

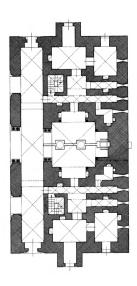


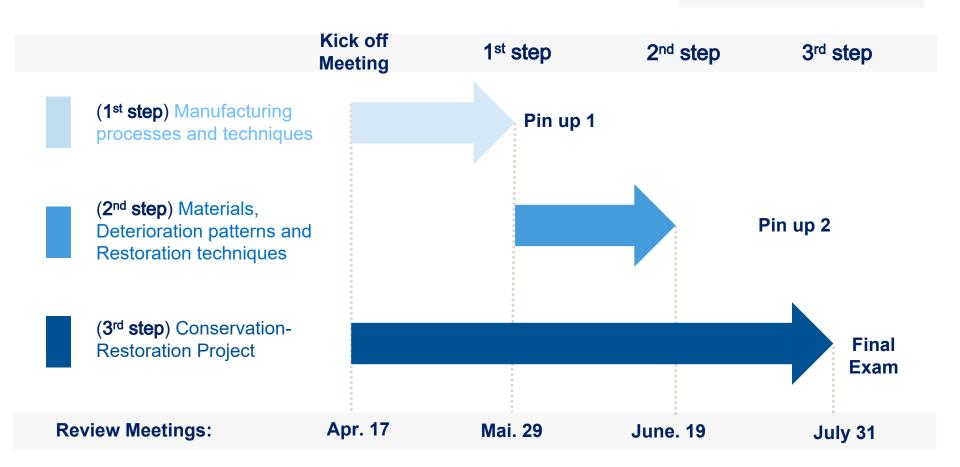




### **Conservation Problems**







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