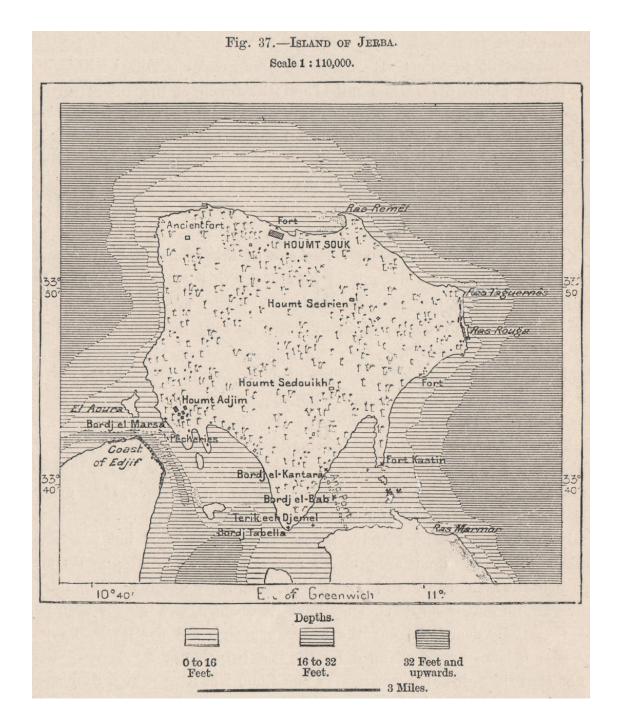
Columbia University, GSAPP - Fall 2019 ADV STUDIO V

De-fencing the Mosque

Investigation into rural religious edifices and settlements of Djerba Island

(Traveling Studio: Sept 30 - Oct 5)

Faculty: Ziad Jamaleddine (L.E.FT Architects), Teaching Assistant: Alex Odom



Studio Schedule: Travel to Tunisia: Sept 30 to Oct 5 Midterm Review: Oct 25 Final Review: Dec 10 Columbia University, GSAPP - Fall 2019 ADV STUDIO V

## **De-fencing the Mosque**

## Investigation into rural religious edifices and settlements of Djerba Island

(Traveling Studio: Sept 30 - Oct 5)

## Faculty: Ziad Jamaleddine (L.E.FT Architects), Teaching Assistant: Alex Odom

## Djerba, a Mediterranean island defined by three overlapping landscapes:

The island of Djerba, situated in the south of the gulf of Gabes off the southeastern shores of modern Tunisia, has been ecologically and economically shaped by three landscapes: **(1)** a **geological** landscape that, through underwater trenches and shallow waters, has formed the 514 square kilometer island into a physical continuation of the Saharan mainland. The island soil is sandy with soft and hard layers of limestone rocks, which have been used as building material. **(2)** a **maritime** economic landscape, wherein Djerba is located as part of a constellation of islands in the Mediterranean Sea. A historical center of olive oil production, Djerba's agricultural economy has shaped much of its open terrain. **(3)** And a **geographical** landscape that situated the island along the northern African shore frontier (Afriqia) of the Mediterranean Sea. In the last half century, the island's shore — a historical front of confrontation and exchange with Europe is turned into a site for tourism, with large scale hotel development invading the island's fragile eastern coastline.

#### Dispersed historical rural mosques across densely packed rural settlements:

Throughout the medieval and early modern periods, the island of Djerba was a refuge for two coexisting minority populations: the **Muslim Ibadi** community and the **Jewish** community. The Menzel, or State, constituted the main rural settlement for those communities, providing a hub around which religious, social and agriculture components were organized. The space of the **Menzel** unit is composed of the houche (extended family courtyard house), the ghaba (olive grove fed by a local well), the cistern (including a rain water harvesting basin), and the workshop. Spread across the cluster of packed rural settlements is a vast network of small mosques (more than 300) with **learning**, **water infrastructure** and **defensive** functions. From a belt of fortified coastal mosques to underground mosques to inland madarasa-mosques, these austere, white washed structures were the product of a religious practice that prohibited the building of large congregation Friday mosques, resulting in the lack of an urban center on the island for centuries. Also blending in Djerba's rural landscape are more than 20 small (equally austere) synagogues, including Al Ghriba, a pilgrimage site of similar prominence to the Holy Land.

The arrival of the Ottomans in the 17th century and the French colonial powers in the 19th century prompted and then spurred the growth of the first city, **Houmt Souk**, on the northern tip of the island. Urban migration to the city, whose form is clustered around its market and an Ottoman Friday mosque, has caused the abandonment of rural living and the desertion of vast numbers mosques across Djerba's flat landscape.

#### Djerba's 300 mosques, and other religious structures:

This shift — the abandonment of historical mosques, the vanishing rural Menzels and the movement of the 'Sunnified' population towards a growing urban center — coupled with the emergence of an international beach and religious tourism industries, and an influx of a new transient population, posit a set of spatial and ecological challenges to the island.

Operating at multiple scales, the studio will revisit Djerba's mosques (and synagogues) as an architectural entry point towards addressing those territorial concerns, identifying critical sites of interventions, and re-inventing alternative model(s) of settlement, that would bolster the resilience of the local communities, while fulfilling their spiritual needs.

Columbia University, GSAPP – Fall 2019 ADV STUDIO V

#### **De-fencing the Mosque**

Investigation into rural religious edifices and settlements of Djerba Island

# (Traveling Studio: Sept 30 - Oct 5)

## Faculty: Ziad Jamaleddine (L.E.FT Architects), Teaching Assistant: Alex Odom

## **Bibliography:**

Benkari, Naima. 2016. "A Document of Ibadi Fiqh Governing the Architecture of Mosques." Journal of Islamic Architecture 4 (2): 56-62.

Boussetta, Mourad. 2018. "Reducing Barriers How the Jews of Djerba Are Using Tourism to Assert Their Place in the Modern Nation State of Tunisia." The Journal of North African Studies 23 (1–2): 311–31. https://doi.org/10.1080/13629387.2017.1383160.

Carpenter-Latiri, Dora. 2010. "The Ghriba Pilgrimage in the Island of Jerba: The Semantics of Otherness." Scripta Instituti Donneriani Aboensis 22 (January): 38–55. https://doi. org/10.30674/scripta.67361.

CATALDI, GIANCARLO, RASID ABDELHAMID, and FABIO SELVA. 1996. "The Town of Ghardaïa in M'zab, Algeria: Between Tradition and Modernity." Traditional Dwellings and Settlements Review 7 (2): 63-74.

Çelik, Zeynep. 1992. "Le Corbusier, Orientalism, Colonialism." Assemblage, no. 17 (April): 59-77.

Holod, Renata, and Tarek Kahlaoui. 2017. "Jerba of the Ninth Century: Under Aghlabid Control?" In The Aghlabids and Their Neighbors, 122:449–69. Handbook of Oriental Studies. Section One The Near and Middle East.

Holod, Renata, and Tarek Kahlaoui. 2019. "Guarding a Well-Ordered Space on a Mediterranean Island." In , 47–79. <u>https://doi.org/10.5876/9781607328773.c003.</u>

Kahlaoui, Tarek. 2016. "Tracing Urbanization in Early Modern Jerba." The Mediterranean Medina: International Seminar, January.

Mansour, Nesrine, and Geva Anat. 2017. "Djerbian Culture and Climate as Expressed in A Historic Landmark: The Case of El-Ghriba Synagogue in Djerba, Tunisia." In , 226–47.

"Prevost - 2009 - Les Mosquées Ibadites Du Maghreb.Pdf." n.d. Accessed August 27, 2019. https://journals.openedition.org/remmm/6253?file=1.

Prevost, Virginie. 2009. "Les mosquées ibadites du Maghreb." Revue des mondes musulmans et de la Méditerranée, no. 125 (July). <u>https://doi.org/10.4000/remmm.6253.</u>

REISS, PETER I. 1980. "IMMIGRANT STRATEGIES: AGRICULTURAL LABOR AND THE ACQUI-SITION OF LAND AND STATUS ON THE ISLAND OF DJERBA, TUNISIA." ProQuest Dissertations Publishing.

Sobin, Harris J. 1994. "Veils and Shadows: Le Corbusier in North Africa, 1928-1936." Proceedings of the Meeting of the French Colonial Historical Society 19: 187–99.

Virginie, Prevost. 2009. "Les Mosquées Ibadites Du Maghreb." Revue Des Mondes Musulmans et de La Méditerranée, May. <u>https://doi.org/10.4000/remmm.6253.</u>