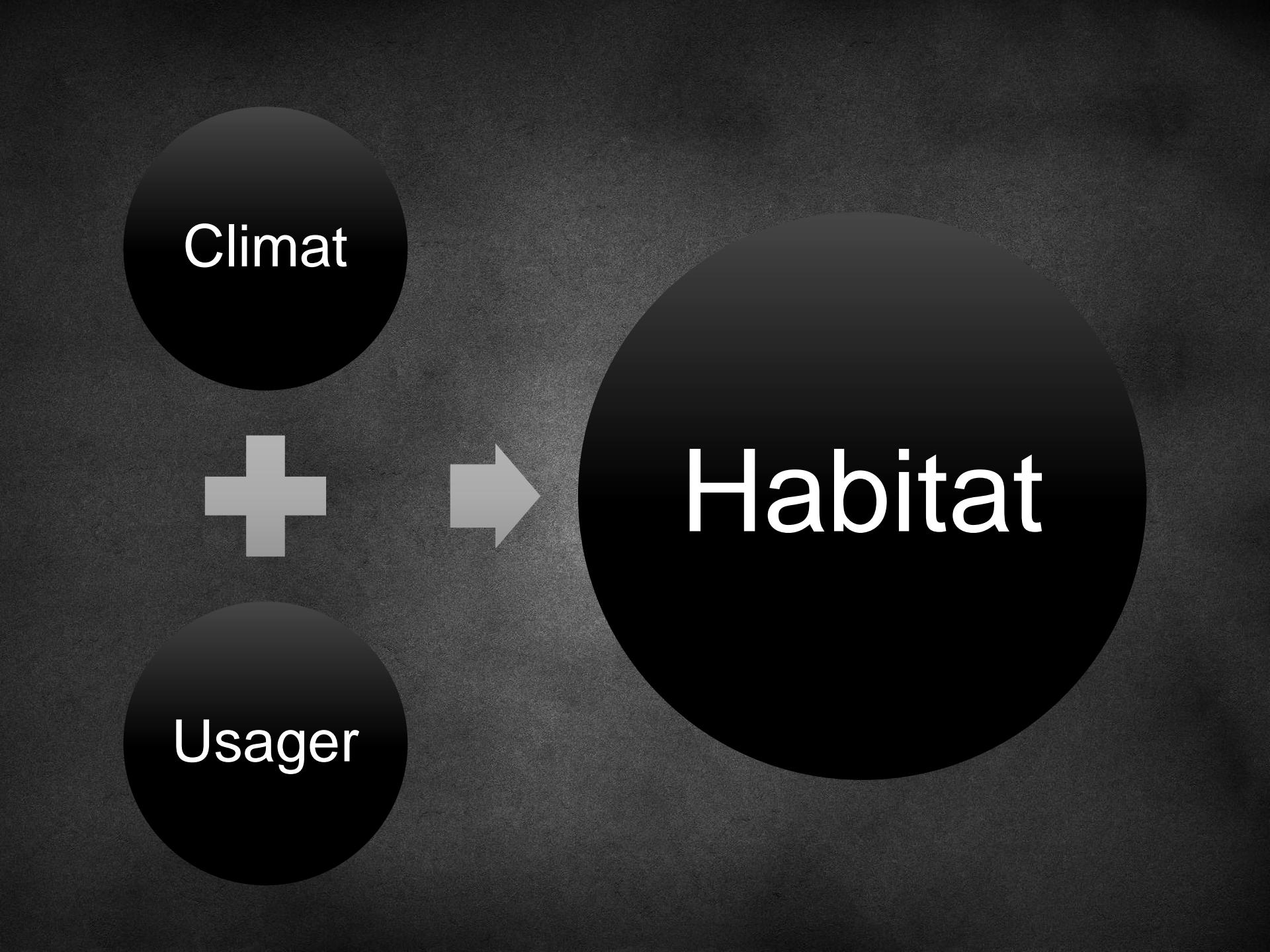


Stratégies passives de refroidissement



Sheherazad Khelfallah

Architecture vernaculaire



A diagram illustrating the factors contributing to habitat. It features three dark gray circles on a dark gray background. The top-left circle contains the word "Climat". The bottom-left circle contains the word "Usager". To the right of these two circles is a large, light gray arrow pointing from left to right. To the left of the arrow is a light gray plus sign. The word "Habitat" is contained within the large, right-hand circle.

Climat

Usager

Habitat

Forme urbaine



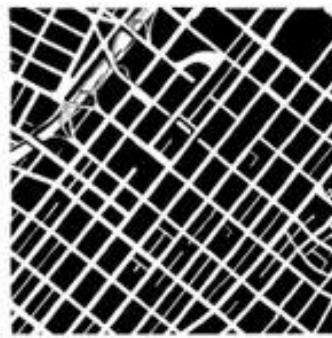
Amsterdam



Cairo



Manhattan



Los Angeles



My House - East Atlanta



New Delhi



Savannah

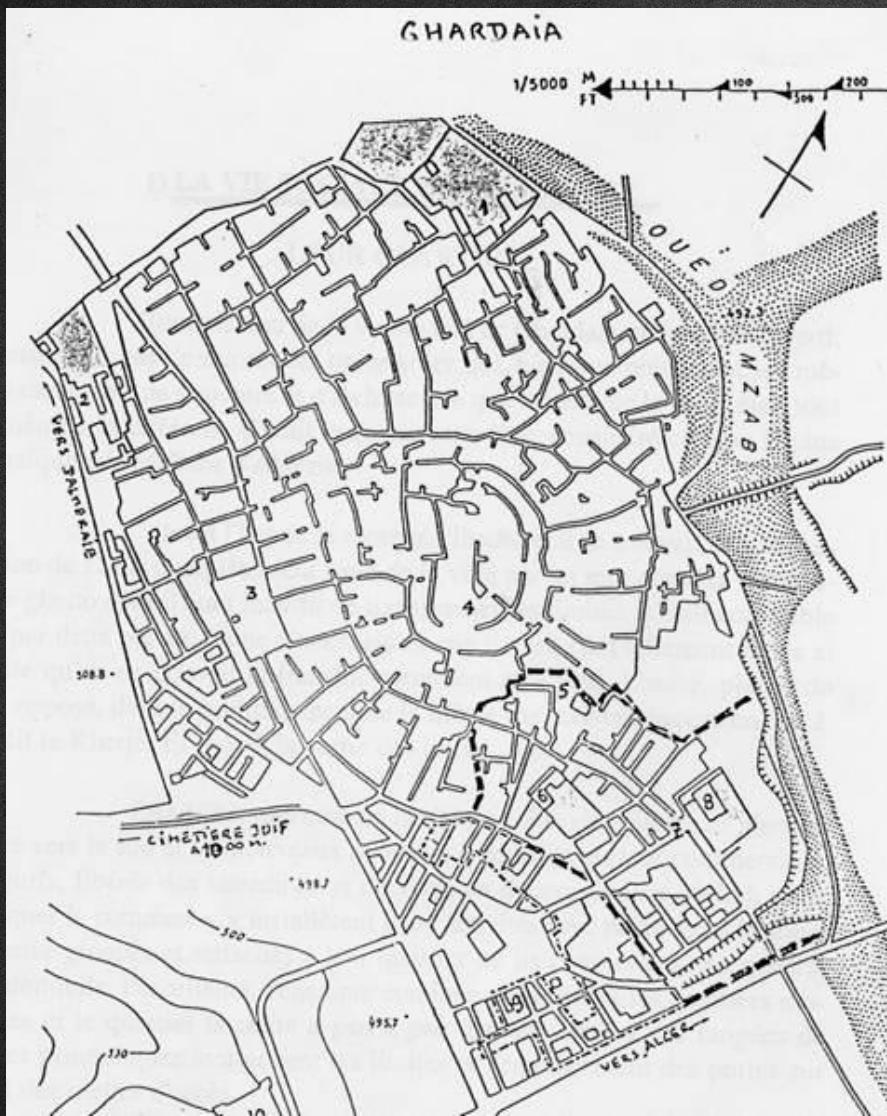


Tokyo

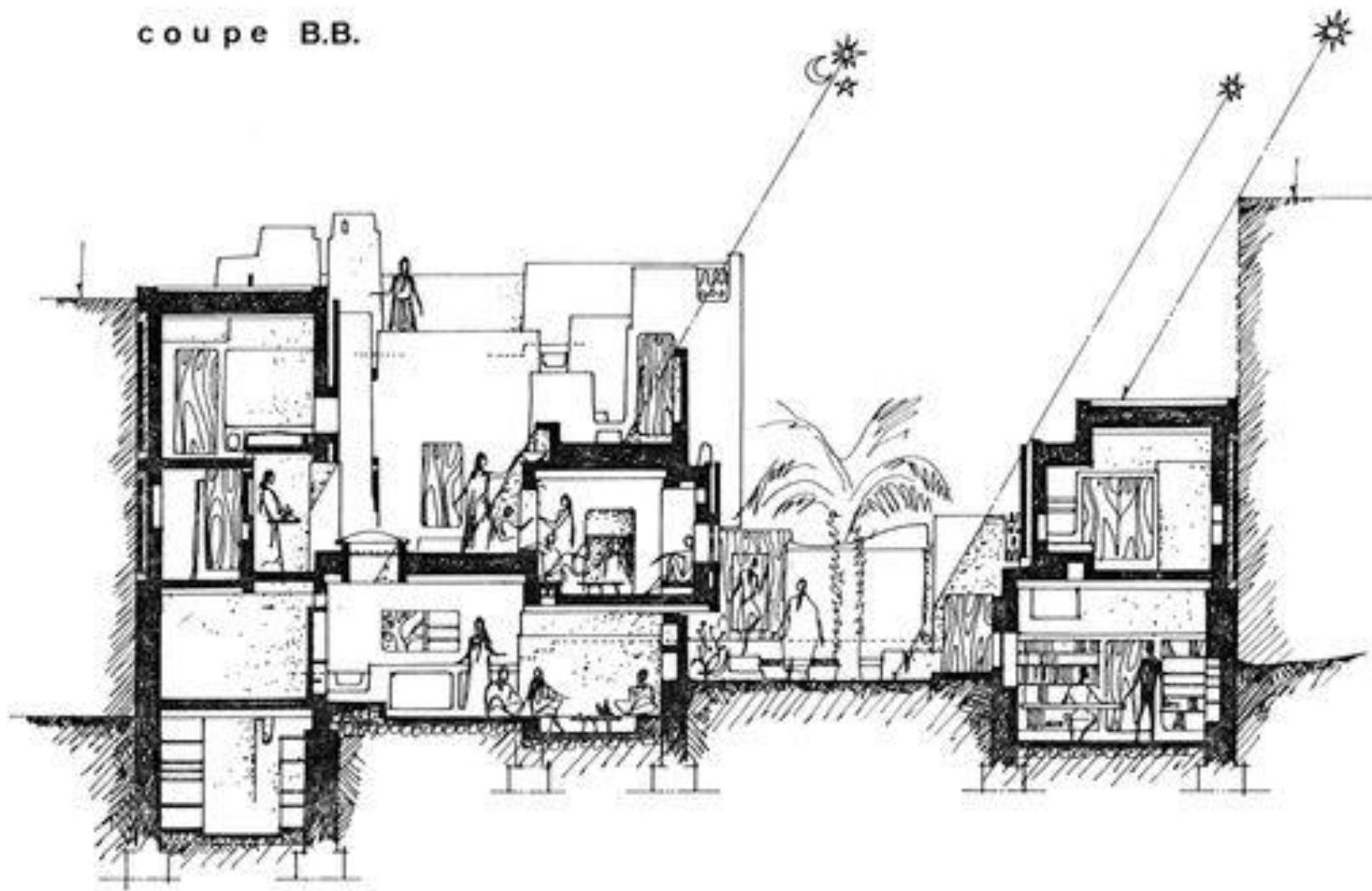


Venice

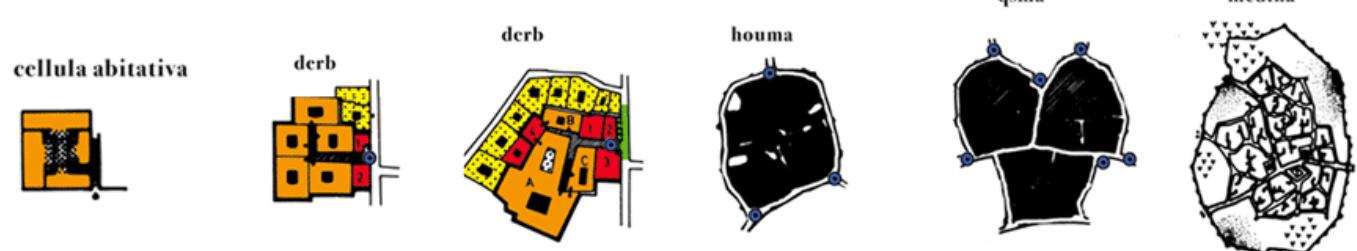
Forme urbaine



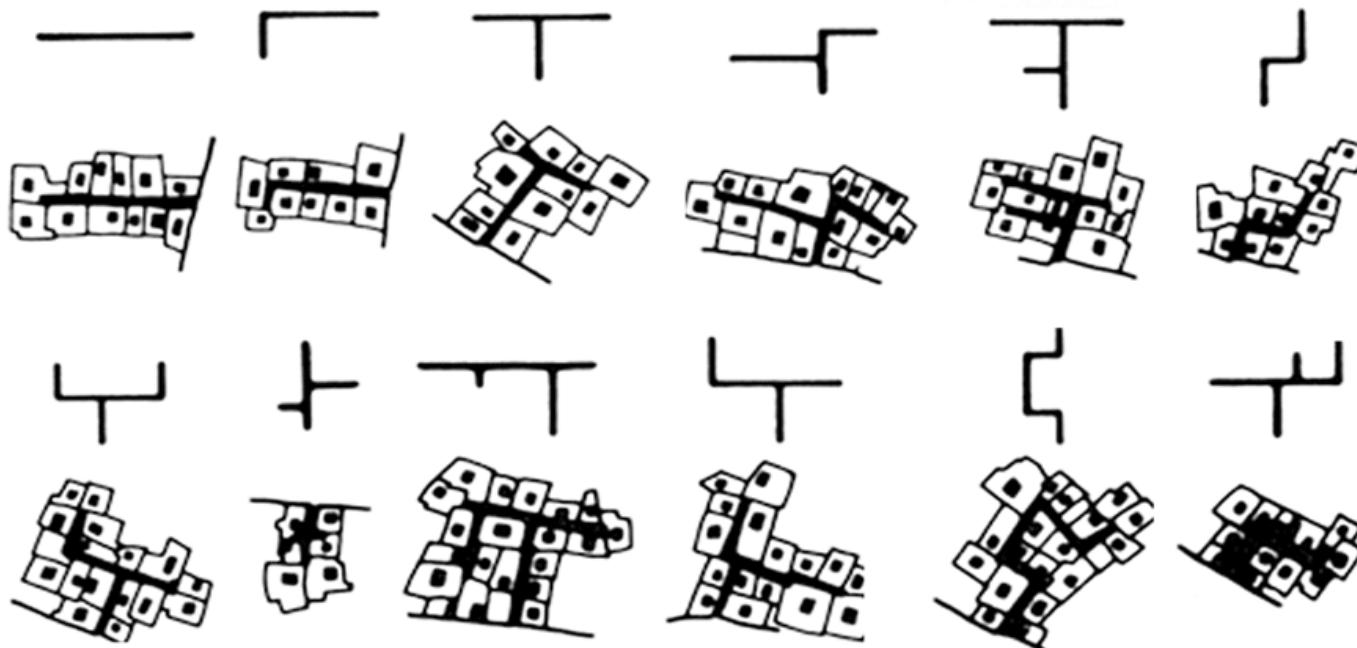
coupe B.B.



Typologie



Schemi dello sviluppo aggregativo delle cellule abitative ed della struttura della medina



Schema di lettura morfologica dei derb della medina

Intégration au site





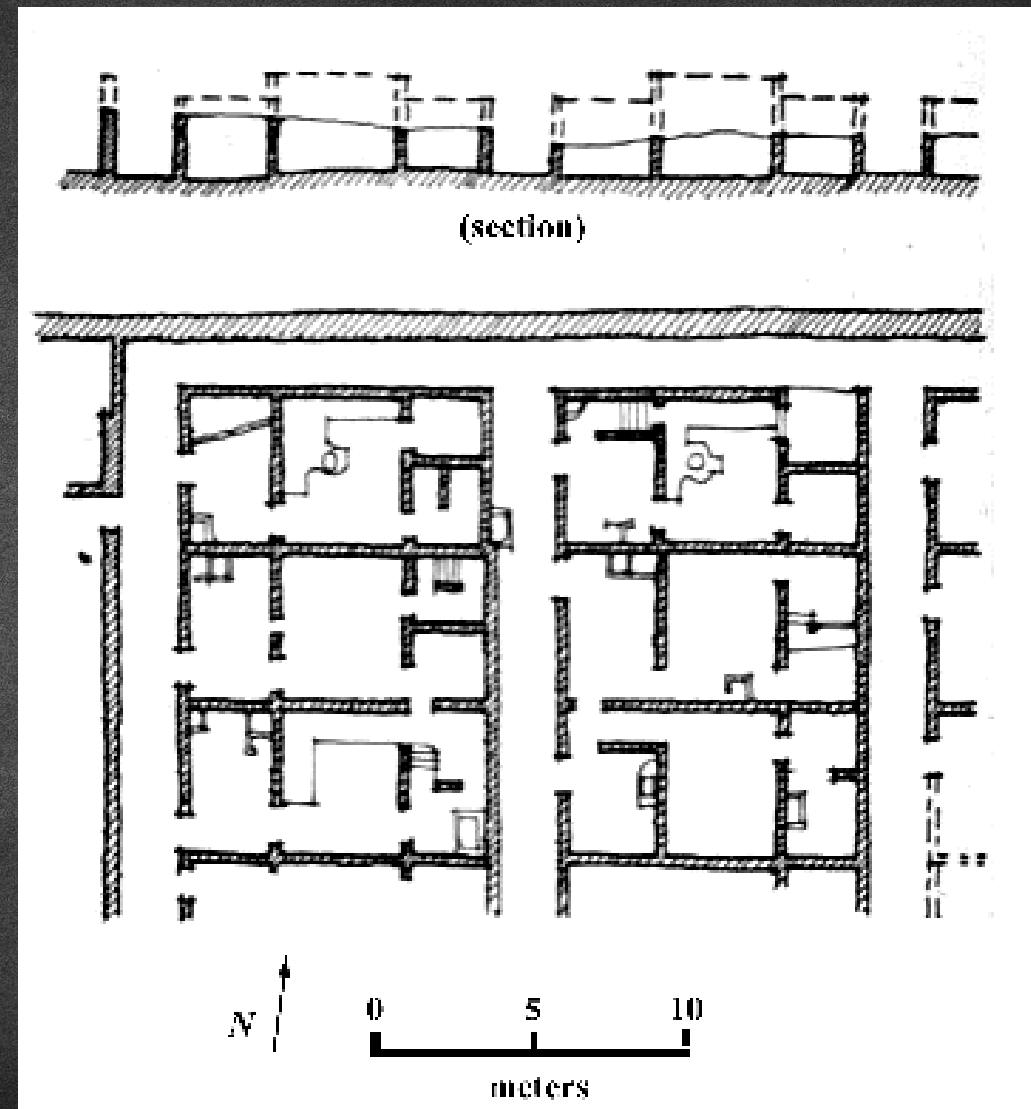
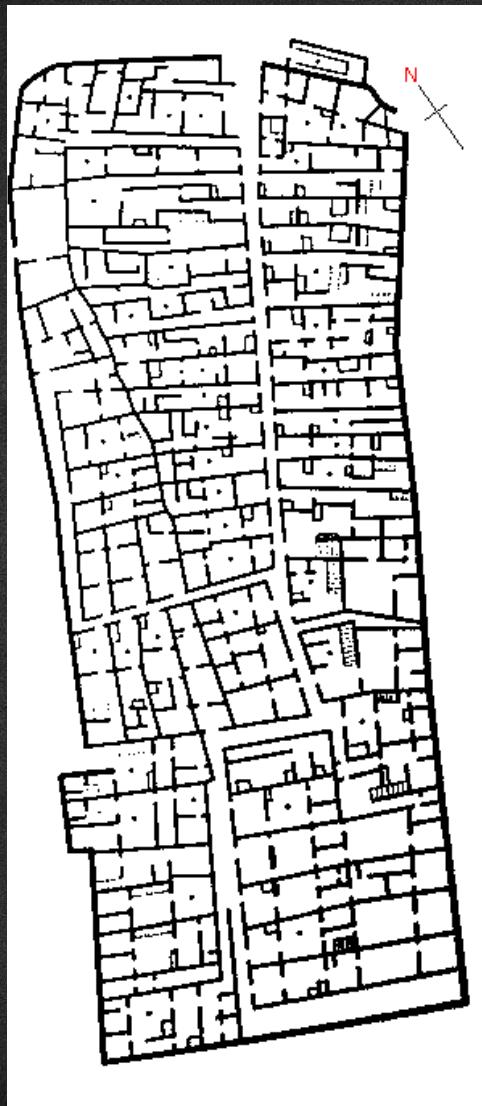




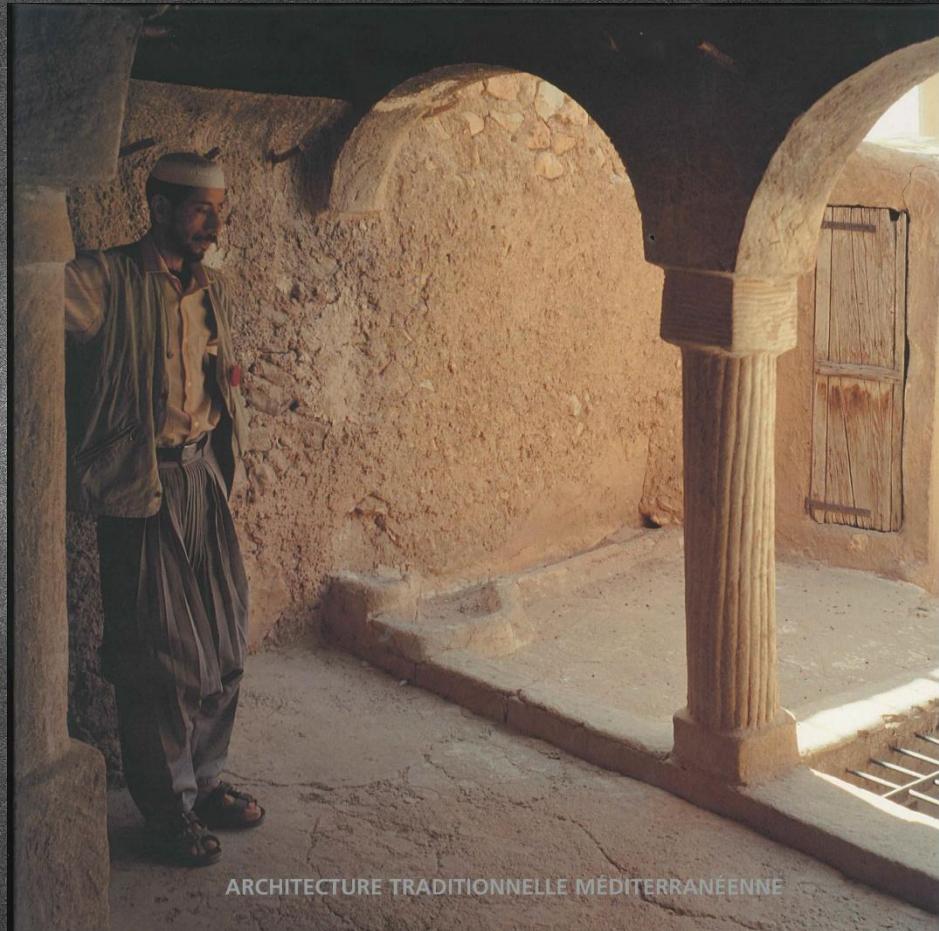
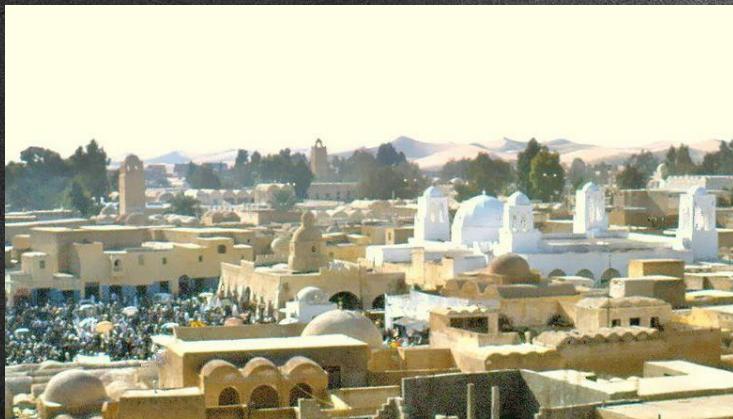


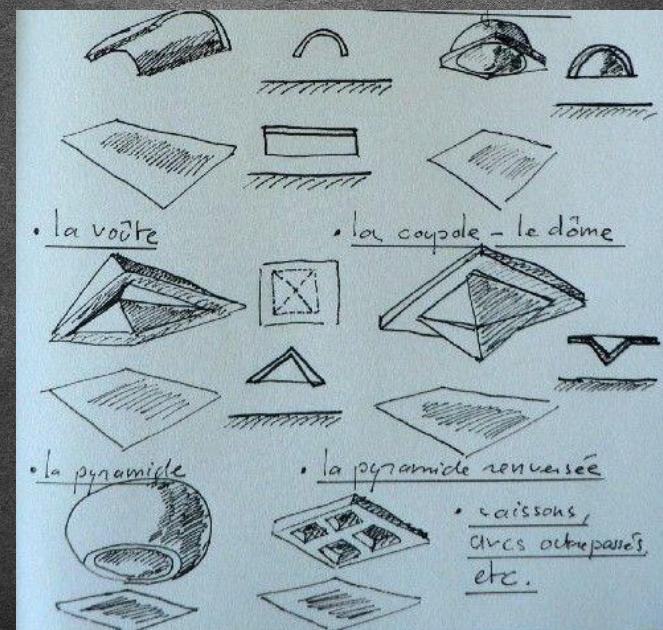
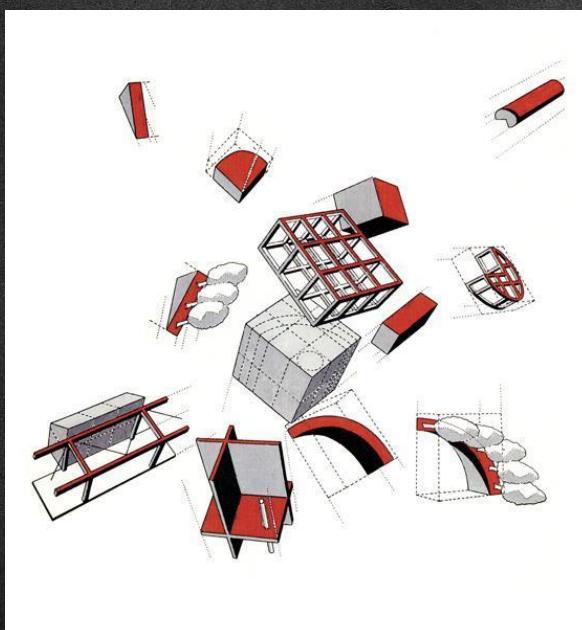
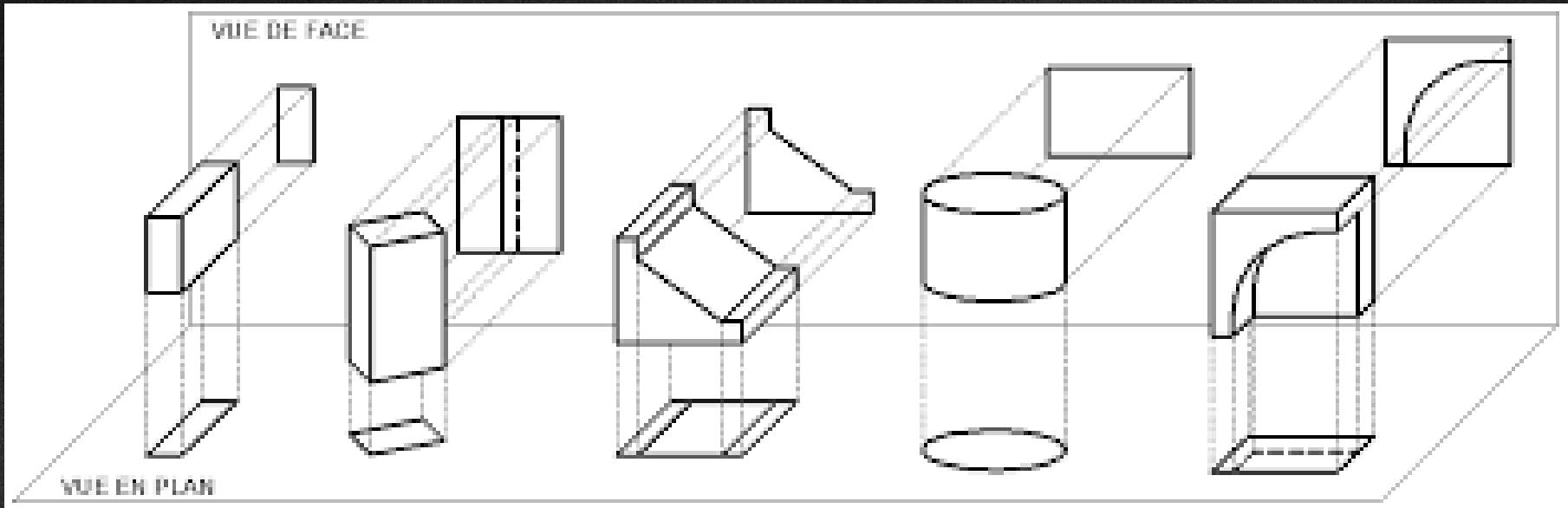


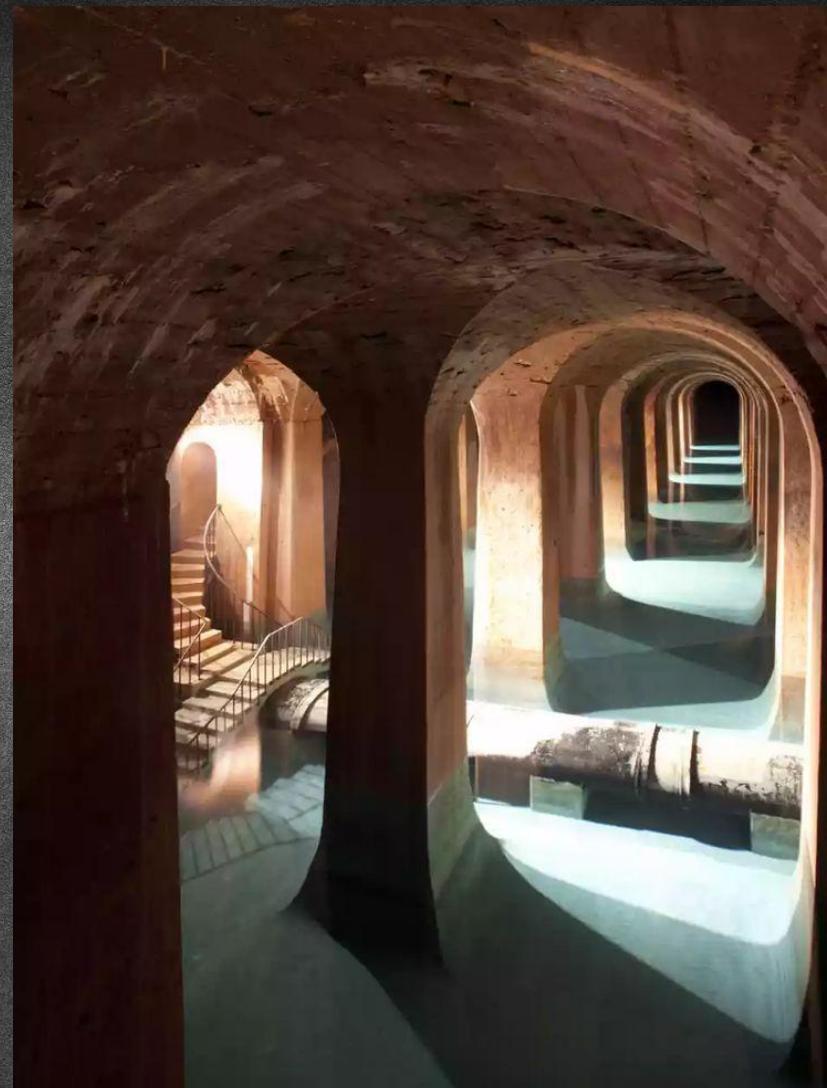
Composition architecturale

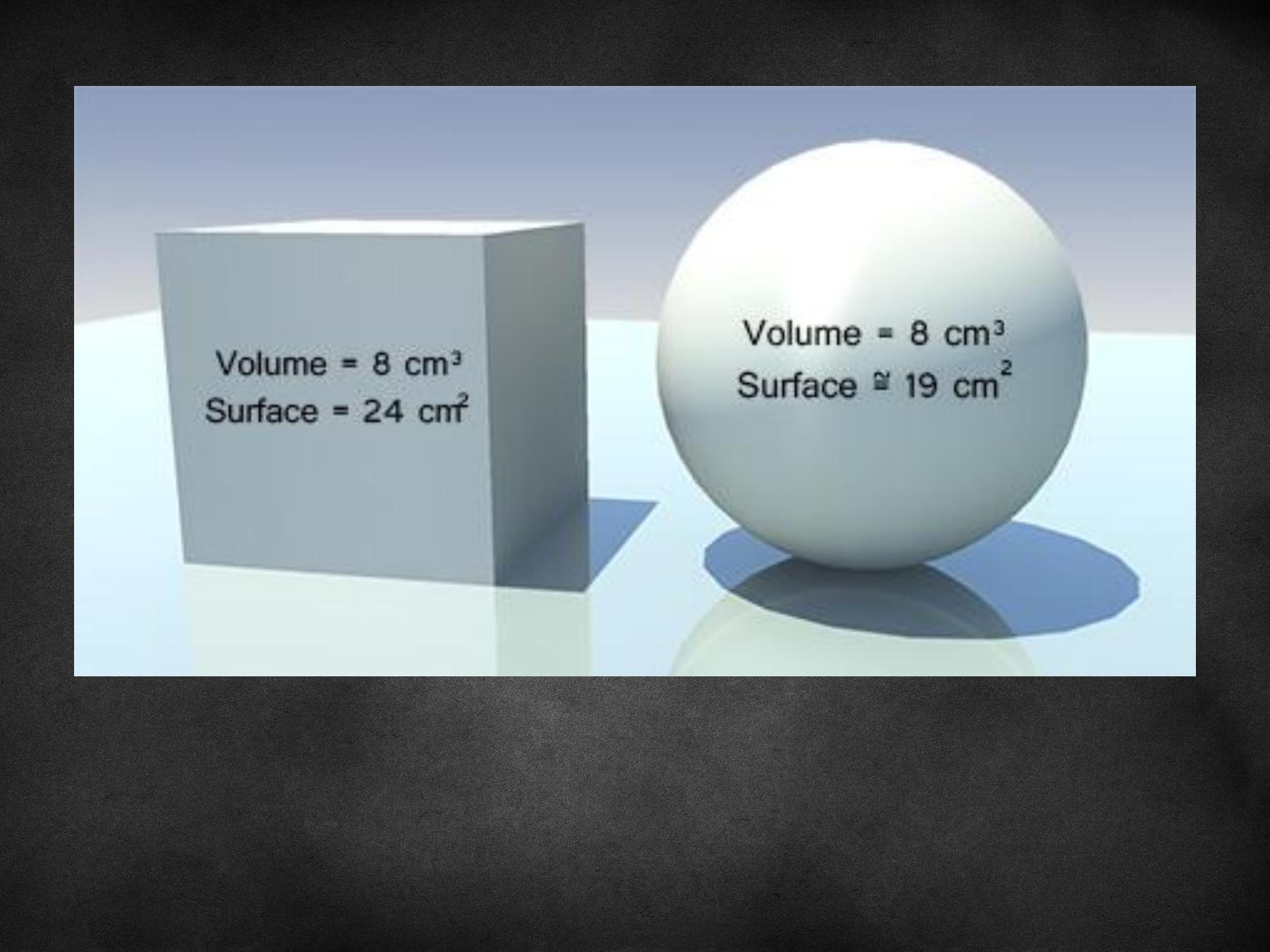


Forme



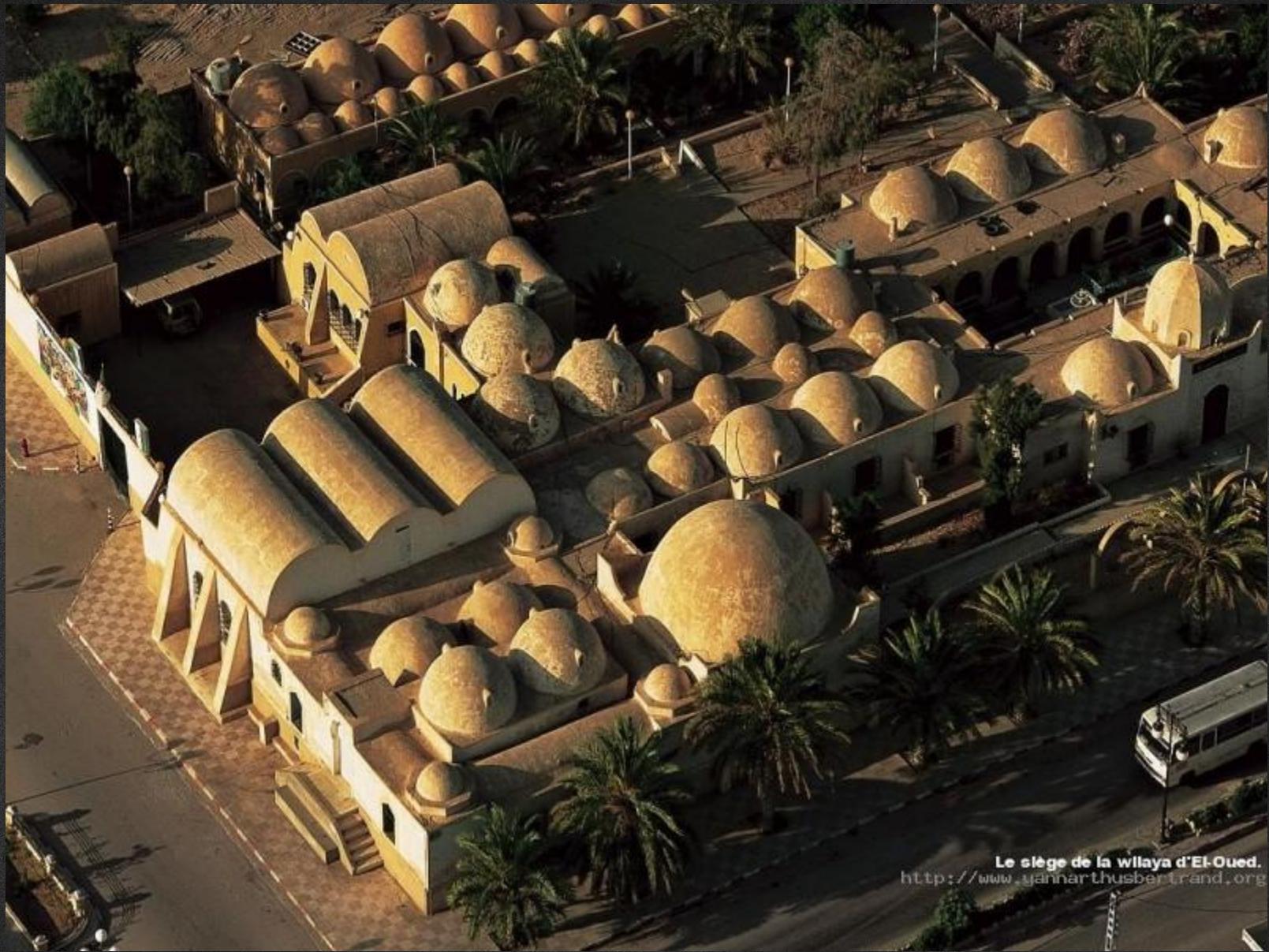






Volume = 8 cm^3
Surface = 24 cm^2

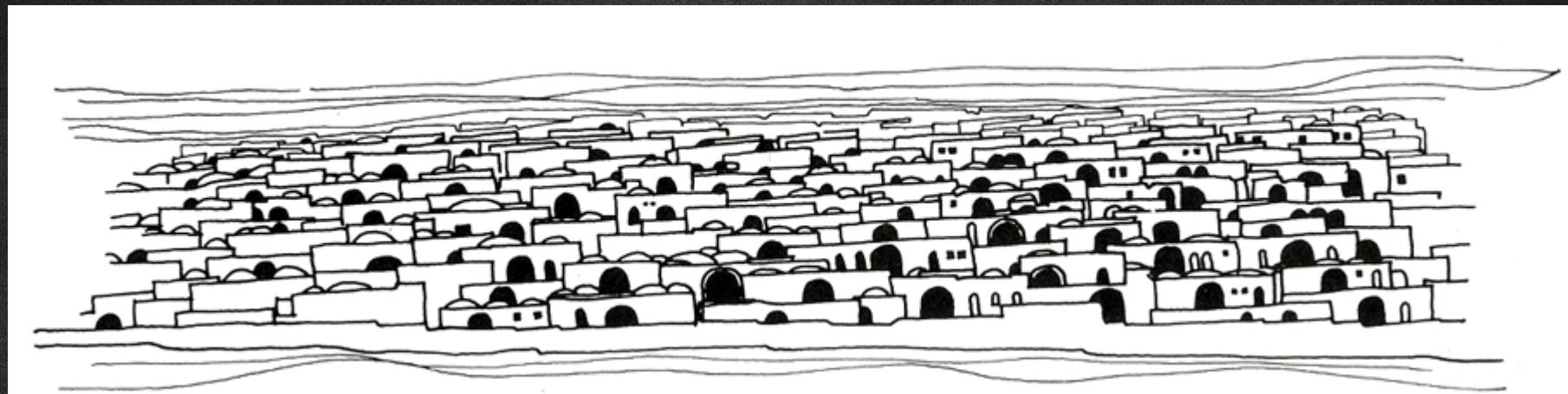
Volume = 8 cm^3
Surface $\approx 19 \text{ cm}^2$



Le siège de la wilaya d'El Oued.
<http://www.yannarthusbertrand.org>



Façades et fenêtres





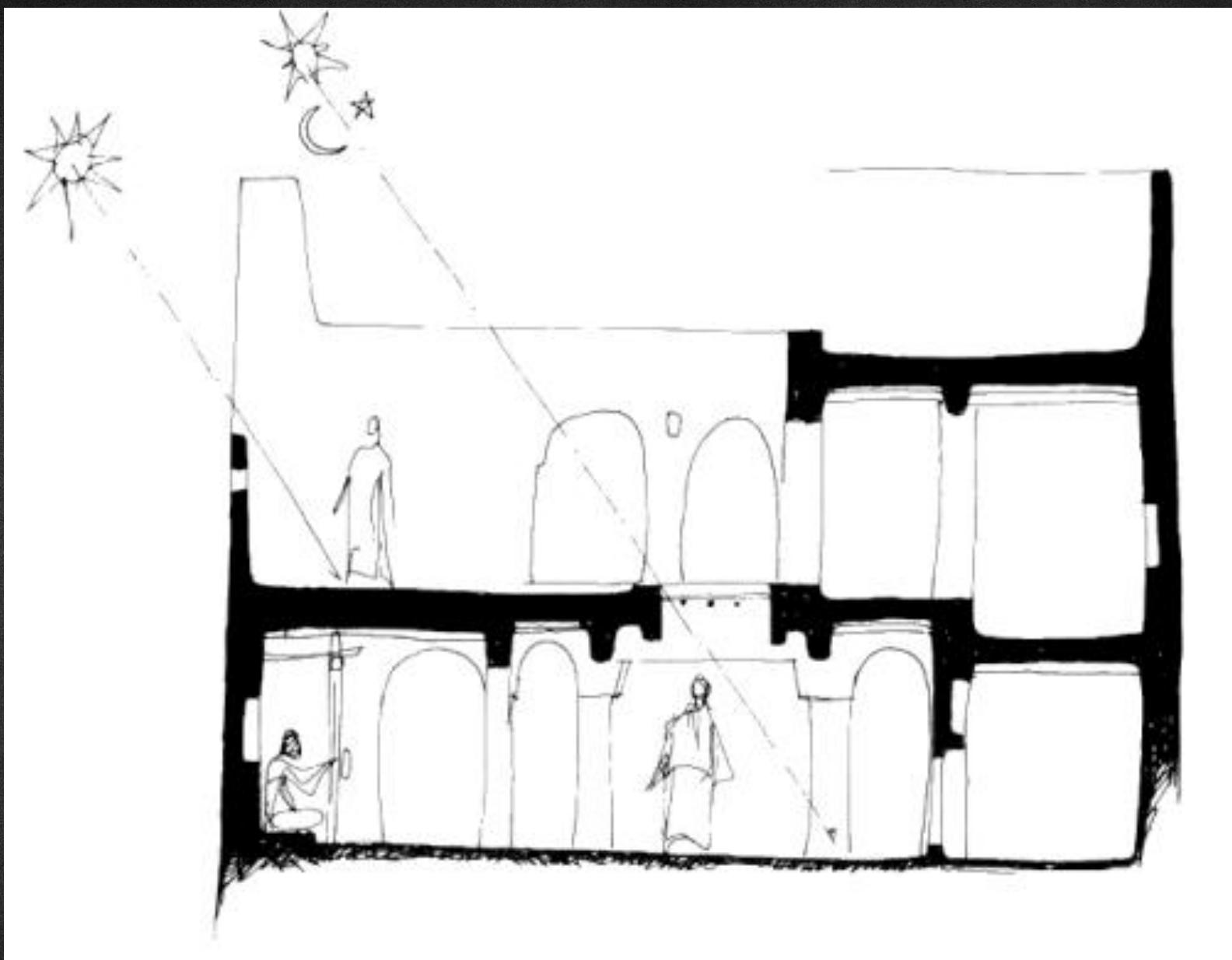


Le végétal et l'eau



Les matériaux





Les couleurs







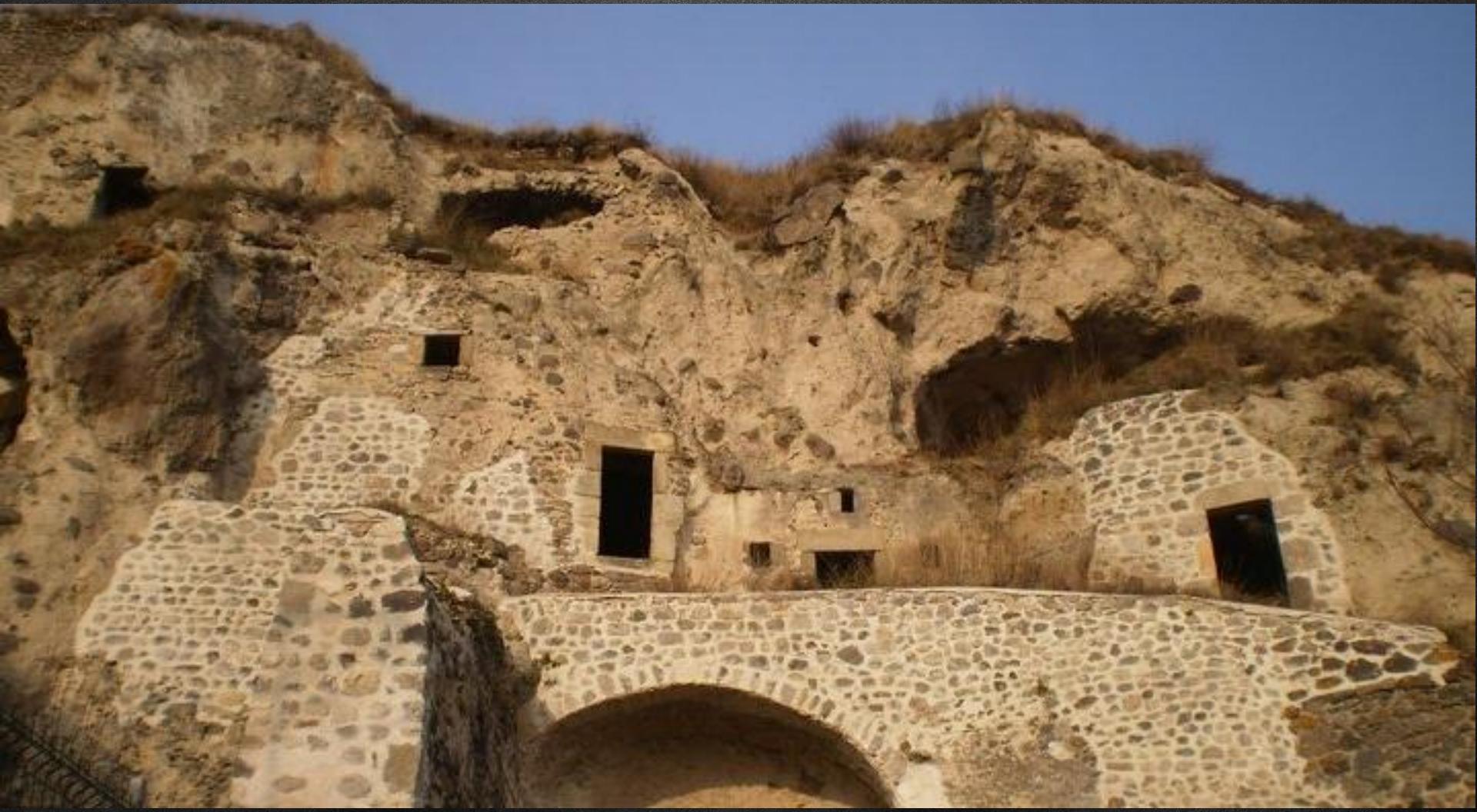
Source: archives CRAterre (PO)





Habitations troglodytiques

Voir les vides, penser en « négatif » par soustraction de matière....





Habitation troglodytique dans les Gorges du Ghoufi les Aurès Algérie

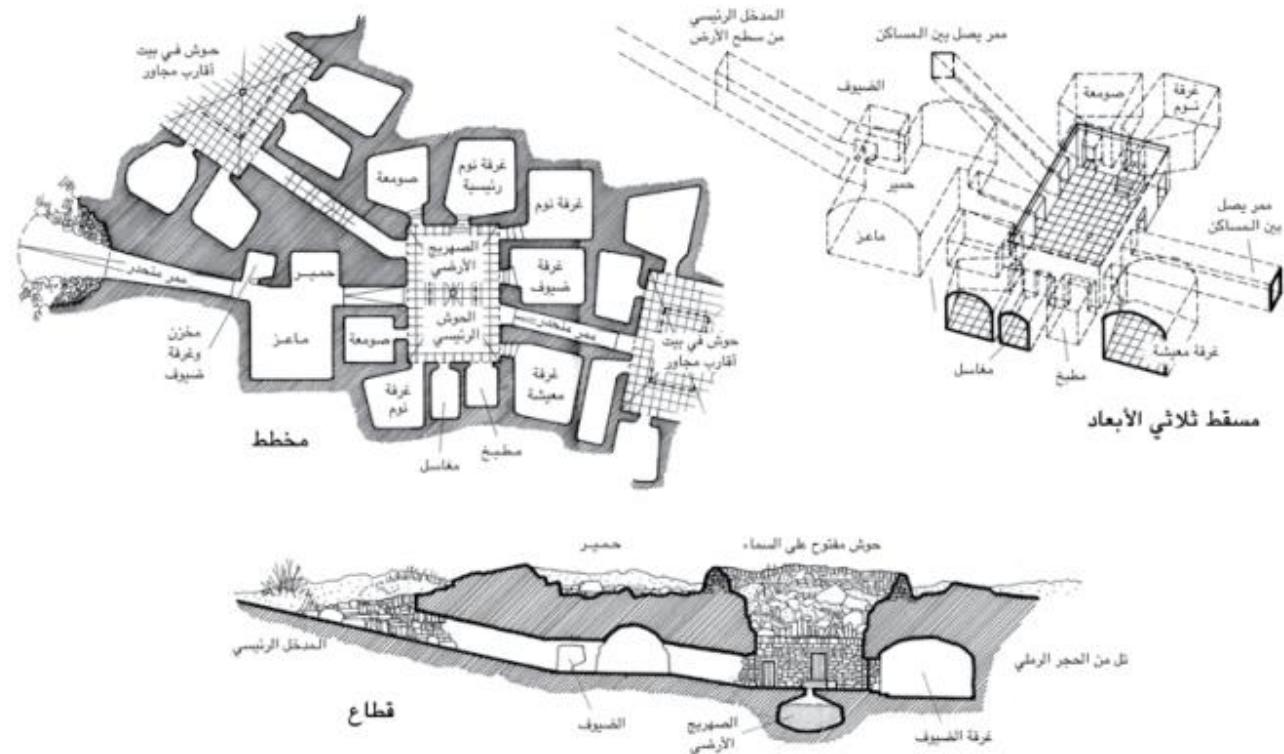


Sri Lanka



Habitat berbère troglodytique à Matmata Tunisie

بيت له حوش سفلي،
محلماطة، تونس



Habitat berbère troglodytique à Matmata Tunisie



Habitat berbère troglodytique à Matmata Tunisie

Terre ou roche

Isolation
thermique

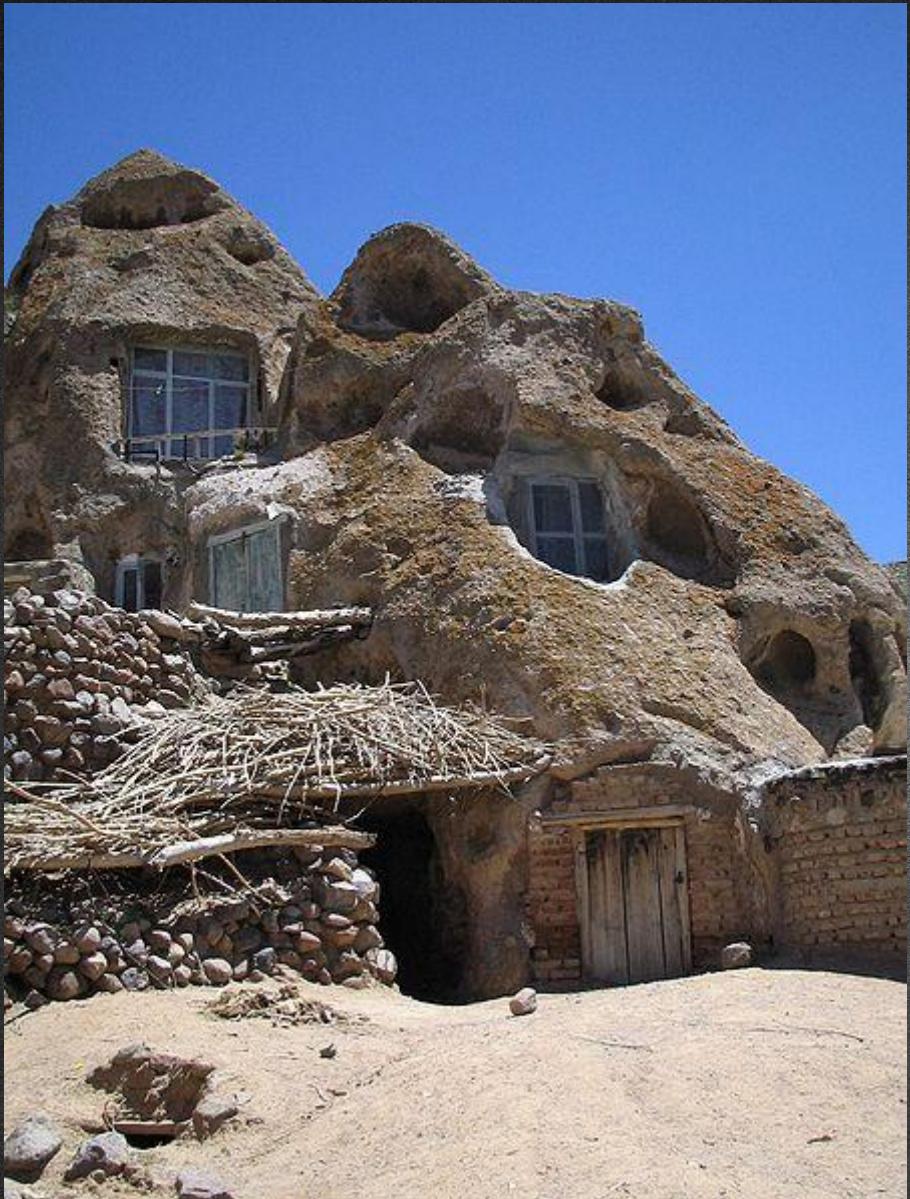
Protection
climatique



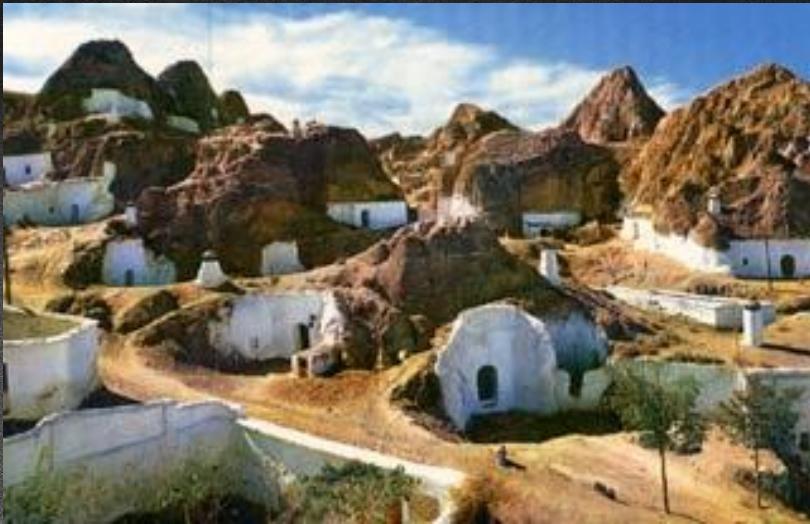
Turquie (Cappadoces)



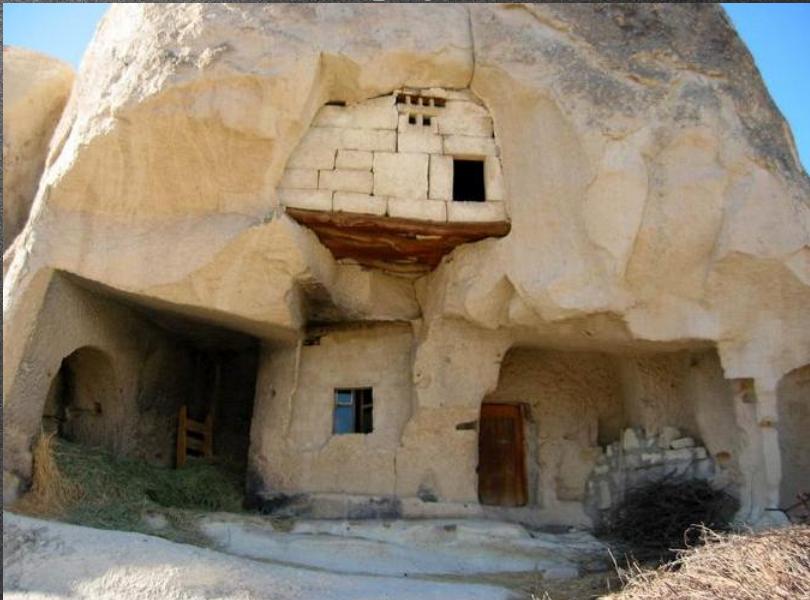
Reste d'occupation troglodytique en Chine



Iran



Espagne



Cappadoce (Turquie)



Turquie



Turquie



le Royaume-Uni Nottingham



Italie (hôtel, à Civita di Bagnoregio).



Jordanie Site classé au patrimoine mondial de L'UNESCO



L'Espagne (Andalousie)



Les balcons de Ghoufi



Les balcons de Ghoufi

Merci