



# PERFORMATIVE NATURE

Barcelona International Landscape Architecture Biennial

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SCHOOL PRIZE

X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC

ETSAB- Escola Tècnica Superior

d'Arquitectura de Barcelona

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## TECHNICAL DOSSIER

Title of the project ..... Madonna di Grottole, an Heritage to Cultivate | Design an archaeological park  
Authors ..... G. BIRARDI, P.CAPOZZI, O. ROMAGNO  
Title of the course ..... Master in Architettura del Paesaggio e del Giardino  
Academic year ..... 2016/2017  
Teaching Staff ..... Andrès HOLGUIN, Tessa MATTEINI  
Department/Section/Program of belonging ..... Master in Architettura del Paesaggio e del Giardino  
University/School ..... Università Iuav di Venezia

Written statement, short description of the project in English, no more than 250 words

Here we show the archaeological settlement of Madonna di Grottole, one of the oldest sites in Apulia (south of Italy), far 3 Km from the Adriatic coast, in the countryside of Polignano a Mare and separated from this town by the railway and route SS16. The particularity of the site consists in the presence of a dense concentration of both natural and anthropic cavities (62), along a 1.5 km long calcarenite ridge, parallel to the coastline. Overlying two caves there are a small church and an ancient Augustinian monastery, developed in a traditional apulian farm, called masseria. Caves and the church-masseria couple are inserted in a territorial context in which the coastal Mediterranean scrub compares itself with cultivated fields, first of all olive plantations, secondly almond plantations.

We propose an archaeological park that makes perceptible the layers of time, the memory of places and the connections between nature and architecture, both as architecture mark and as soil cultivation.

Three points of intervention are: the cycle-pedestrian path that allows the viewing of the caves; the definition of external spaces in the form of courts and terraces; the vegetational arrangement between the Mediterranean scrub and crops.

For further information  
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Consult the web page <http://landscape.coac.net/>



Madonna di Grottole,  
Polignano a Mare (BA)  
Apulia, Italy

**Madonna di Grottole**  
One of the oldest archaeological sites in Apulia, far 3 Km from the Adriatic coast, in the countryside of Polignano a Mare and separated from the town by the railway and route SS16. The particularity is the presence of a dense concentration of 62 cavities, both natural and anthropic, along a 1.5 km long calcarenite ridge, parallel to the coastline, inserted in a landscape of coastal Mediterranean scrub; monumental olive trees and almond plantations. Overlying two caves there is a masseria, an ancient traditional farm with a small church.

Country / City .....  
University / School .....  
Academic year .....  
Title of the project .....  
Authors .....

Italy / Polignano a Mare .....  
Università luav di Venezia .....  
2016/2017 .....  
Madonna di Grottole, an Heritage to Cultivate | Design an archaeological park .....  
G. BIRARDI, P. CAPOZZI, O. ROMAGNO .....





**Madonna di Grottole, an Heritage to Cultivate**  
 neolithic caves; an augustinian monastery transformed into a farm in the 16th century; a small rock church; the remains of an ancient olive plantation between an impervious Mediterranean vegetation and the geometric rigor of modern almond groves. The history that traces the soil; the light of a sun that makes the intense blue of the sea vibrate, the red and arid land, the silver leaves of monumental olive trees, changing architectures of the landscape at the foot of Itria Valley.

The cycle-pedestrian path allows the viewing of the caves, walking between a spontaneous vegetation and geometrical plantings. The definition of external spaces as courts and terraces, typical apulian architectural elements. The vegetational arrangement between free nature and crops.

terrace system

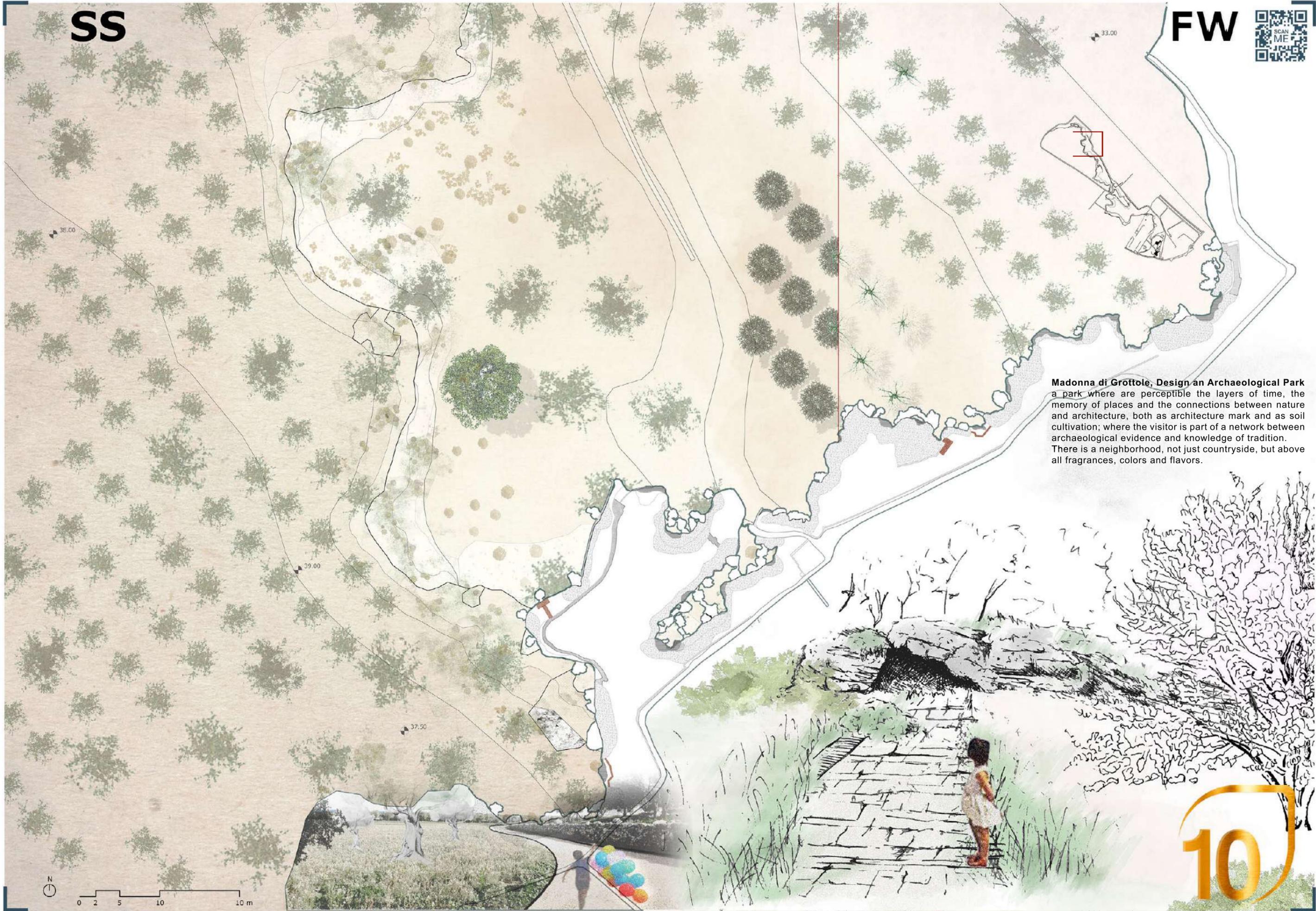
cyclo-pedestrian path system

vegetational system

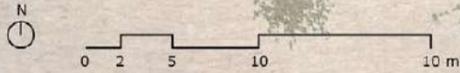


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**Madonna di Grottole, Design an Archaeological Park**  
a park where are perceptible the layers of time, the memory of places and the connections between nature and architecture, both as architecture mark and as soil cultivation; where the visitor is part of a network between archaeological evidence and knowledge of tradition. There is a neighborhood, not just countryside, but above all fragrances, colors and flavors.



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