

Country / City	Firenze - Italy
University / School	University of Florence - School of Architecture
Academic year	2015/2016
Title of the project	Carrara marble-scapes. A landscape project for the Quarry Park.
Authors	Stella Fabbri



PERFORMATIVE NATURE

Barcelona International Landscape Architecture Biennial

September 2018 Barcelona SCHOOL PRIZE

X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC ETSAB- Escola Tècnica Superior d'Arquitectura de Barcelona Avenida Diagonal, 649 piso 5 08028 Barcelona-Spain

TECHNICAL DOSSIER

Title of the project	Carrara marble-scapes. A landscape project for the Quarry Park.
Authors	Stella Fabbri
Title of the course	ARCHITECTURAL DESIGN
Academic year	2015/2016
Teaching Staff	Thesis Advisor: Prof. Anna Lambertini. Co-Advisor: Prof. G. Giovannoni and Prof. G. Ridolfi.
Department/Section/Program of belonging DIDA - Department of Architecture - ICad Architectural Design	

University/School University of Florence - School of Architecture

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

Carrara it's well known all around the world for white marble quarries, from which famous pieces of art were made. Over the centuries the city has resolved all his economy around excavation, and exploitation of marble basins. Activity subjected to few regulations based almost on the concept of immediate profit: bad politics which risks to erase centuries of history and the naturalistic and geological heritage. Starting from analysis of critical issues and potentials of current quarry landscape, the thesis suggests a reinterpretation of the area as a place for new possibilities. The thesis explore the potential of an alternative management and use strategy for the whole basin, trying to overcome the traditional opposition between necessity of economical development and natural conservation, trouth a multifunctional set of integrated quality objectives.Considering available resources and the scenic quality of the site, the proposal is concentred on the institution of a Quarry Park, developing routes to visit both the active and inactive quarries and strategic projects to attract a widely users target and to start new sustainable regenerative mechanisms.

For further information Máster d'Arquitectura del Paisatge -DUOT - UPC

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LANDSCAPE RESTORATION AND ACTIVE CONSERVATION OF INACTIVE QUARRYES

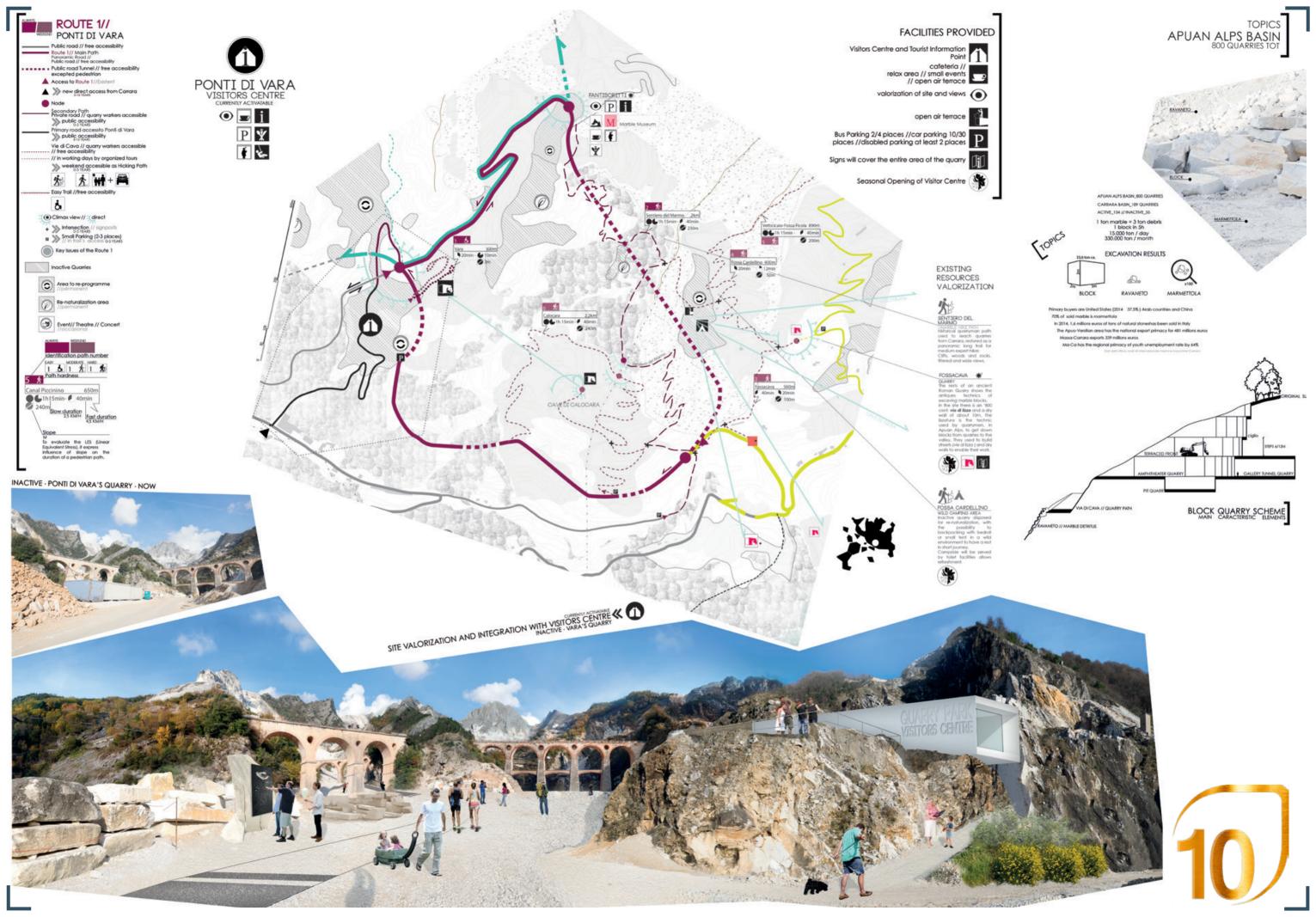
FREE ACCESSIBILITY OF STRADA DEI MARMI TUNNEL

PROMOTION OF ACTIVITIES TO IMPROVE PARK FACILITIES AND OPPORTUNITIES Climbing quarry front, fly suspendituseRra televel cable, hang gliding...

CLIMBING AREA CIRESUOLA A INSIDE

>> LA TASSARA RESTORATION AS INTERACTIVE MUSEUM OF MARBLE TECHNOLOGIES









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CURRENT CONFIGURATION Interior of the Ravaccione Tunnel sequence of undergroung quarries (around 30 quarries) supported by gigantic plars of 6-12m filtering areasol around 30m. Called the Marble Cathedral. It has a double access from Fantiscrift yard and from Ravaccione.

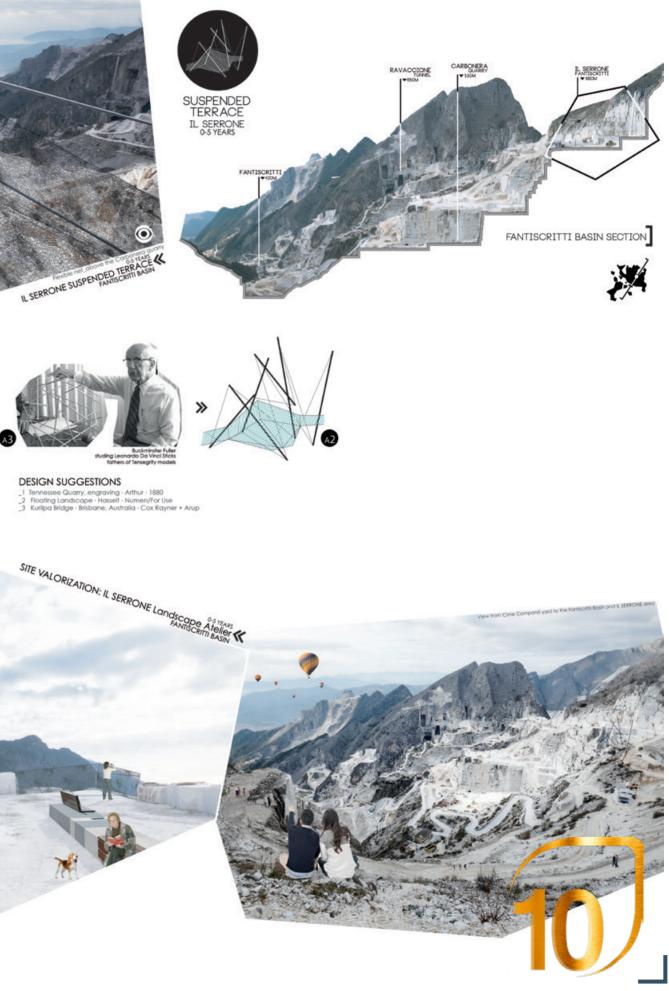
DESIGN SUGGESTIONS Carrière Lumière · Beaux de Provence, France · Gianfranco Iannuzzi Daily configuration. Temporary videomapping art show.













STATISTICS.



DESIGN SUGGESTIONS 1 Tennessee Quarry, engraving - Arthur - 1880 2 Floating Landscape - Hasselt - Numen/For Use 3 Kurilpa Bridge - Brisbane, Australia - Cox Rayner + Arup

