

APP Apri Palazzo Pianetti

Welcome to the Civic Museums of Palazzo Pianetti in Jesi!

Accessibility:
for the deaf
and for the blind

Project description

"Apri Palazzo Pianetti" is the new instrument created for the Civic Museums of Palazzo Pianetti to favour inclusion and accessibility.

This App will guide you through the visit, while providing information to satisfy different needs and involving visitors along evocative and luring itineraries.

Accessibility for the blind, visually impaired for deaf and dumb.

The App was developed to give accessibility to the Civic Art Gallery also to disabled people. It is currently not available for download but it is only available at the Museum.

You can change colours and text size through the View Options.

It contains audio guides for the blind, audio-video guides in LIS (Italian Sign Language) and a fun learning itinerary for the youngest to (re)experience art in a new way.

App Index

INTRODUCTION

PALAZZO PIANETTI
Discover the origins of this magnificent Palazzo, an excellent example of 18th century architecture

THE PIANETTI FAMILY
The story of the family that had this architectural jewel built in the centre of the city of Jesi

ITINERARIES

ARCHAEOLOGICAL MUSEUM
Finds from the Iron, Picentes and Roman age and a game for the youngest on the traces of the age-old origins of Jesi

CIVIC ART GALLERY
Plunge into the three itineraries on the first floor

CONTEMPORARY ART GALLERY
The works of our time with tactile guidance for the blind

Apri Palazzo Pianetti





PG 2_10

Designer
Roberta Manzotti

_Biograpy
Was born in Chiaravalle (AN), 07-13-1968.
Graphic designer, graduated at ISIA in Urbino.
From 1997 is a partner of AIAP
and a member of Beda.
From 2009 to 2011 has been a member
of Permanent Observatory of Desing at ADI Marche,
Abruzzo and Molise delegation.
From 2015 to 2018 she is National Councilor of AIAP.
In 2004 sets up RossodiGrana.
It deals with design for institutional and business
communication, cultural events imaging design,
with especial attention to public utility graphic
and research about graphic editorial design,
collaborating with photographers, press agencies,
web designers.
RossodiGrana works for international
and Italian authorities and companies.
In 2014 she received the Honor of the President
of the Republic Giorgio Napolitano
for the conception of the International Conference
“The cognitive processes, interactive technologies
and the Montessori method”.
Two projects by RossodiGrana have been selected
and published on ADI Design Index and they
have been nominated for the prize Compasso d’Oro
in 2005 and 2008.

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Comune
di Jesi



_Partners
Museo Tattile Statale Omero
Liceo Classico Statale
“Vittorio Emanuele II” di Jesi

IIS Istituto Superiore
“Cuppari Salvati” di Jesi

Biblioteca Comunale
degli Intronati di Siena

_Project
APP Apri Palazzo Pianetti

_Client
Museo Civico
Palazzo Pianetti
Jesi AN

_Art direction, graphic design,
UI Design and multimedia design
RossodiGrana
Roberta Manzotti
Enrico Mosconi

_Art director, graphic designer
Roberta Manzotti

_Senior graphic designer
Enrico Mosconi

_App development
Riccardo Piccioni

_Audio text coordination
Anna Maria Gabrielli

_Audio and music production
Esau Remor

_Speaker
Daniele Milani

_Director of citizen services
Mauro Torelli

_Scientific coordination
Romina Quarchioni
Simona Cardinali
Alessandra Panzini

_General project,
monitoring and evaluation
Marchingegno srl
Ambra Federici
Andrea Tonelli

_LIS Guidance
LIS conductor
Carlo di Biase
LIS consultant
Massimo Bonamini
Text adaptation
Consuelo Frezza
Speaker
Tazio Torrini
Sound technician
Roberto Pecchioli
Storyboarding
Carlo di Biase
Consuelo Frezza
Video editing
Daniilo Guidarelli

_Copywritng
Simona Cardinali
Sara Capriotti
Martina Donadoni
Marta Fiorentini
Margherita Tantucci
Mattia Tisba

_Translation
RomaCongressi

_Social management
Simone Brunori
Francesco Cherubini
Federica Micheli
Sara Ballabio
Andrea Bellardi

_Paper
Fedrigoni Arcodesign White

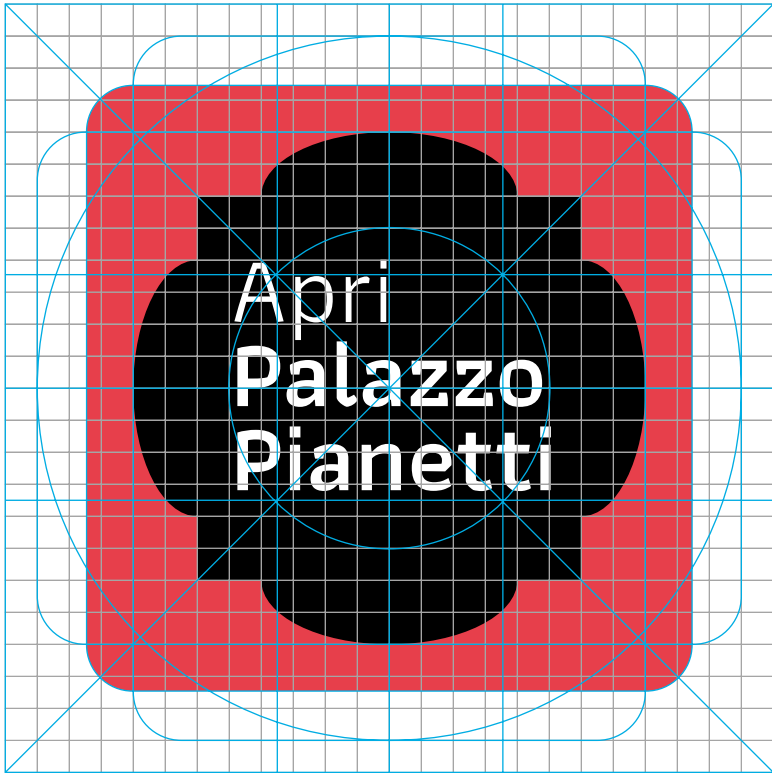
_Print
Grafiche Ricciarelli AN

_Year of production
2018/2019

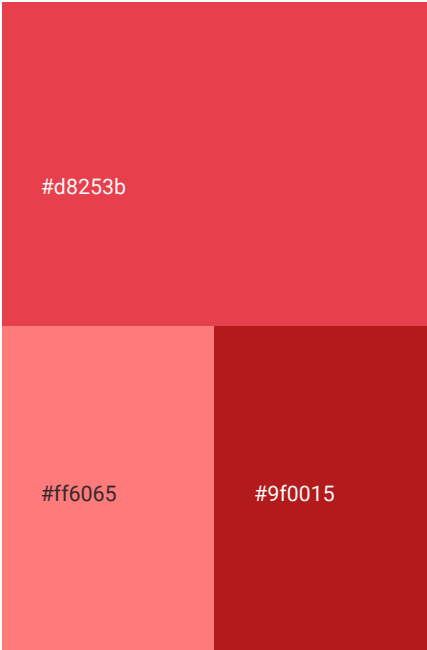
_Country of production
Chiaravalle AN
Italia



_LOGO APP > ICON
_COLOR PALETTE
_FONT



Primary Palette



Secondary Palette

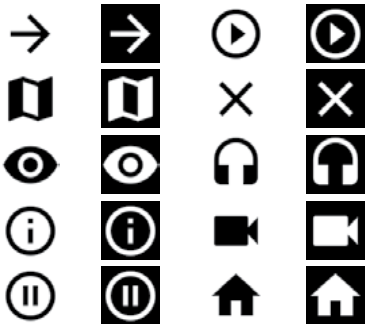


Icon set

We use the open source
Material Design icon set

Material is an adaptable
system of guidelines,
components, and tools that
support the best practices
of user interface design.

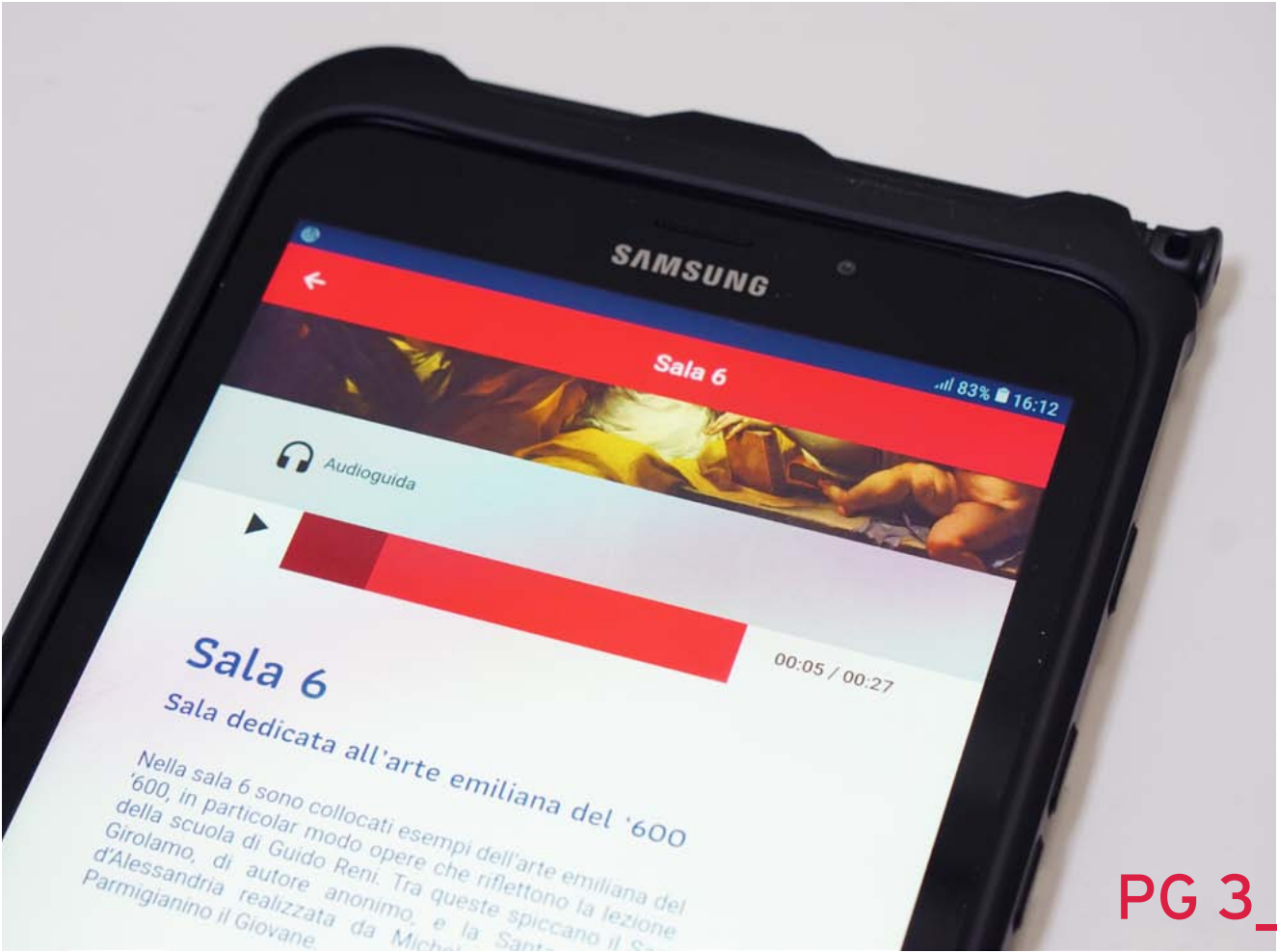
<https://material.io/tools/icons/>



Type Scale

The type scale is a combination
of 13 styles that are supported
by the type system.
It contains reusable categories
of text, each with an intended
application and meaning.

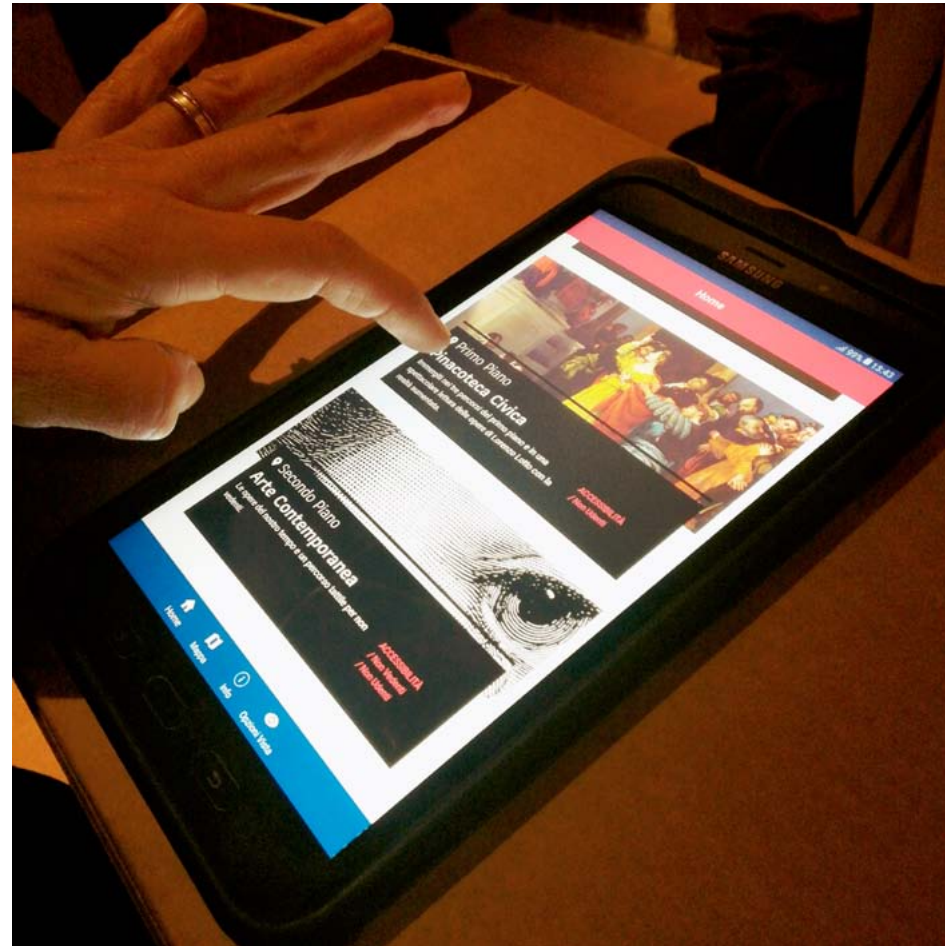
[https://material.io/design/typography/
the-type-system.html](https://material.io/design/typography/the-type-system.html)



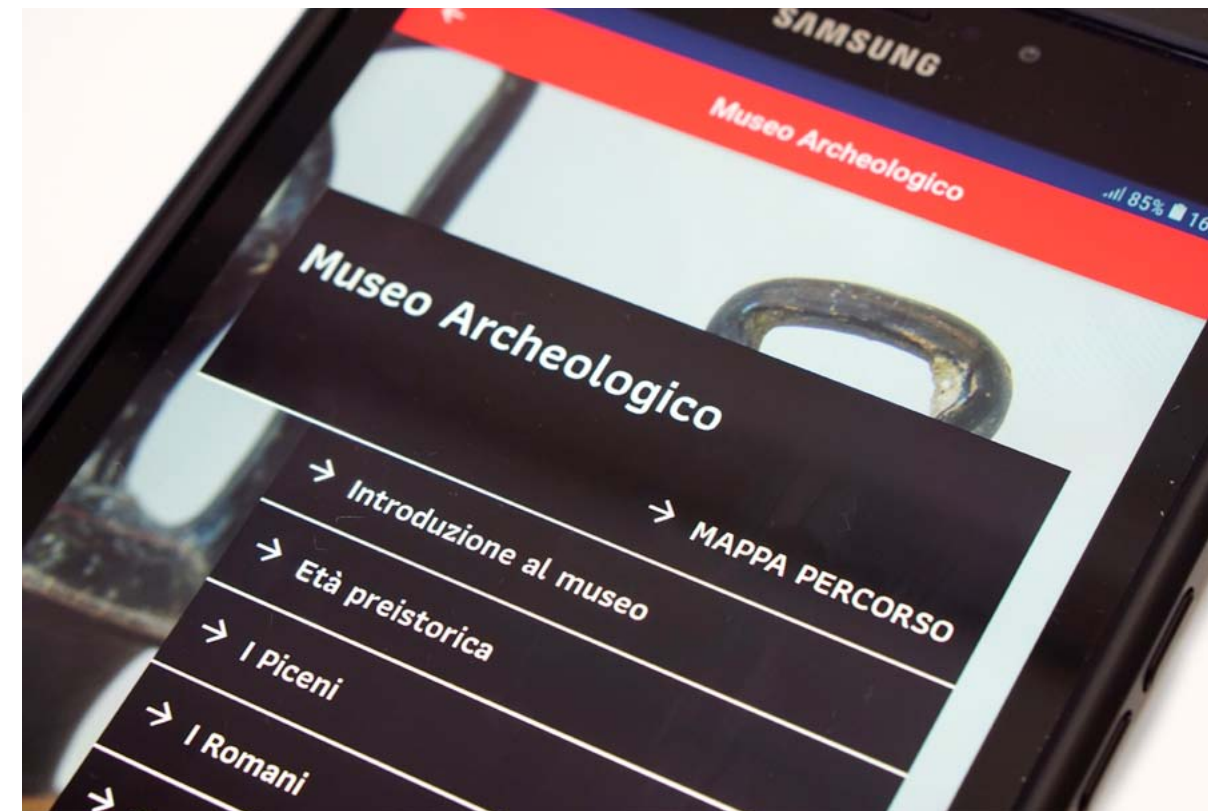
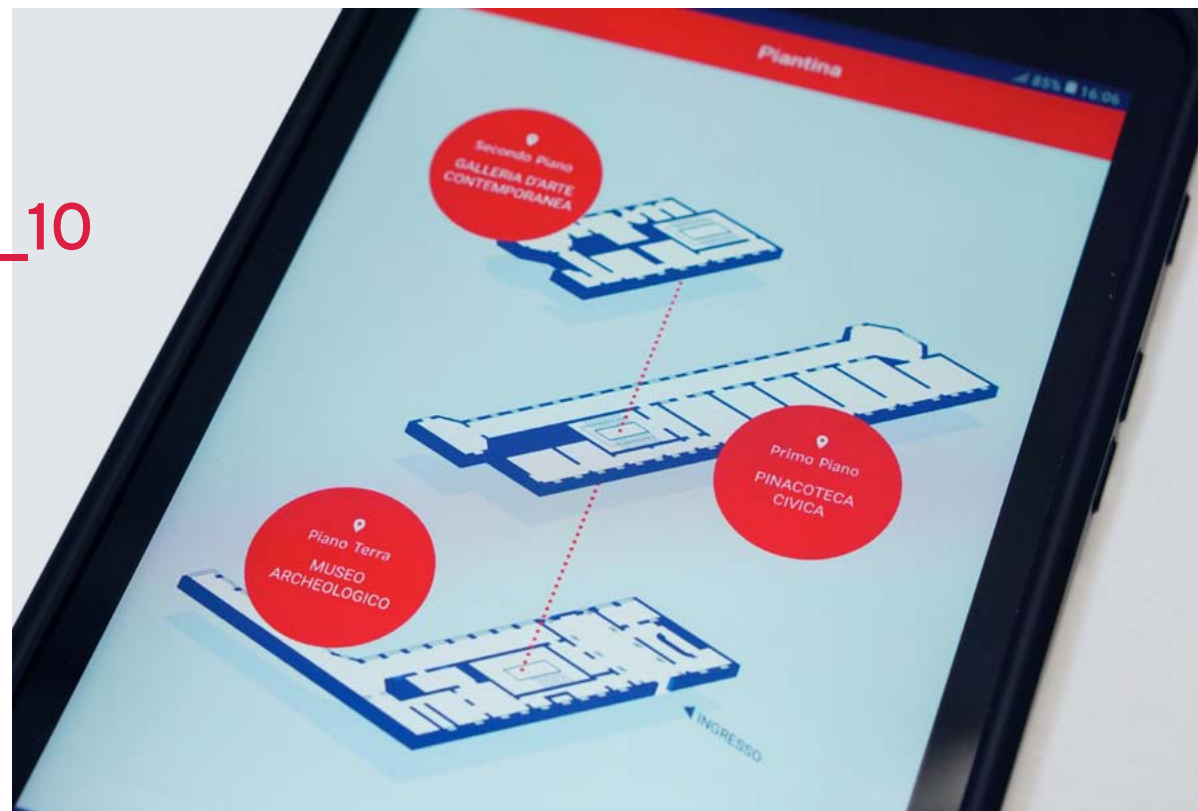
PG 3_10

Scale category	Tipeface	Font	Size
H1	Athiti	Regular	96
H2	Athiti	Regular	60
H3	Athiti	Medium	48
H4	Athiti	Regular	36
H5	Athiti	Semi-bold	24
H6	Athiti	Medium	18
Subtitle 1	Roboto	Regular	18
Subtitle 2	Roboto	Medium	16
Body 1	Roboto	Regular	18
Body 2	Roboto	Regular	12
BUTTON	Roboto	Medium	16
Caption	Roboto	Regular	10
OVERLINE	Roboto	Regular	10

_GRAPHIC DESIGN _UI DESIGN



PG 4_10



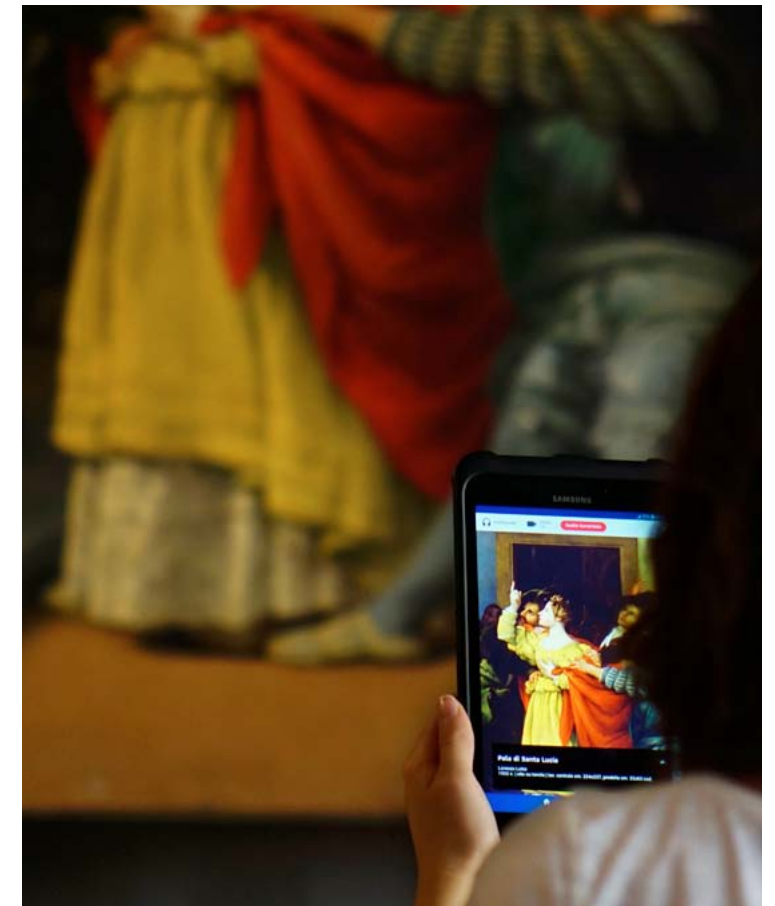
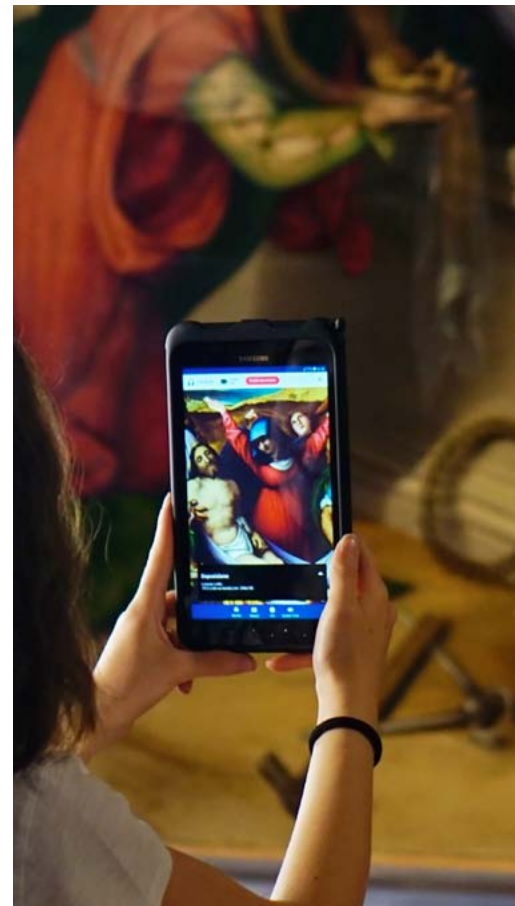
Art direction
The Art direction for the App design has taken into account the need to design for different users including blind, deaf, visually impaired and children

The navigation and the graphics of the App had to be simple and easy to understand, well readable and with the possibility of adapting colors and font sizes according to the users

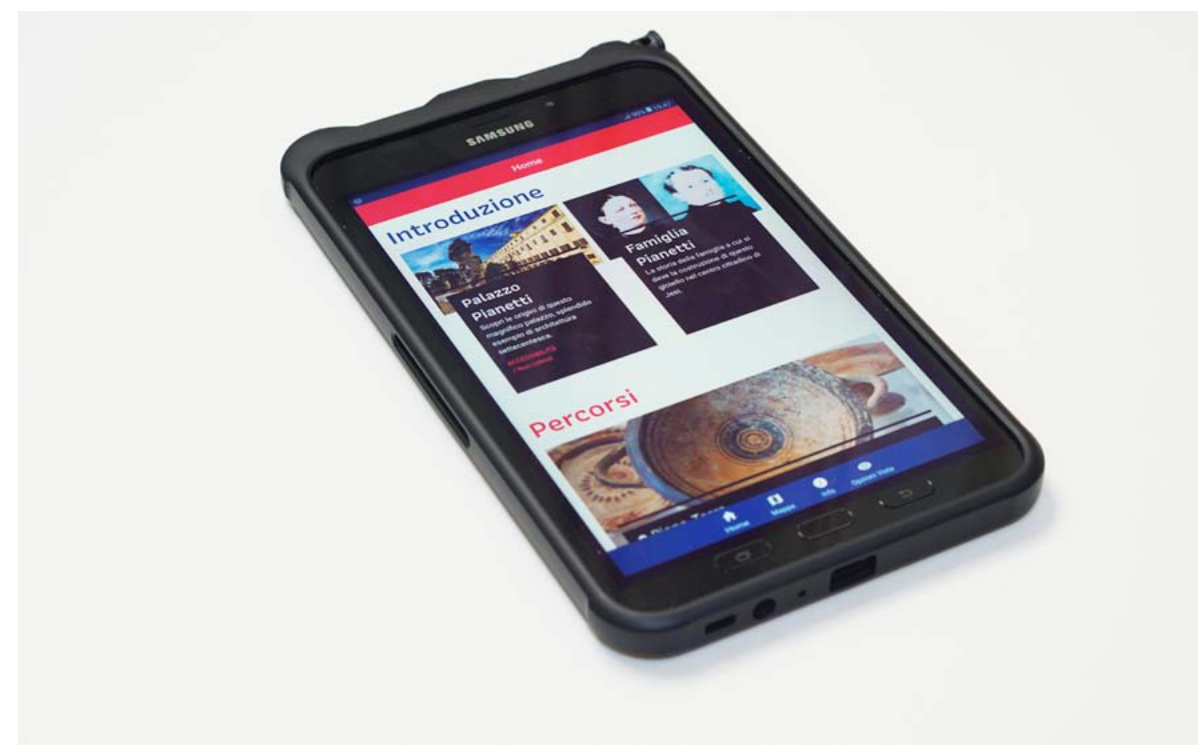
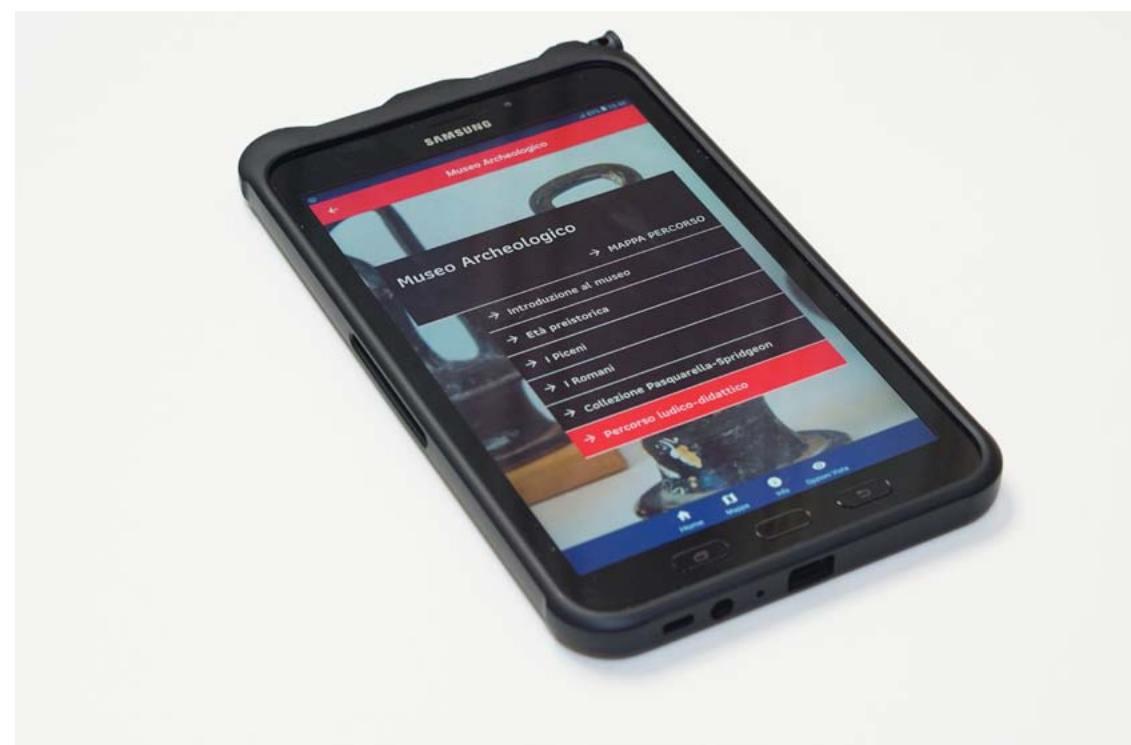
_GRAPHIC DESIGN _UI DESIGN

Art direction

The app want to respond to the need to equip the museum of Palazzo Pianetti, in Jesi, of an instrument of inclusion and accessibility for the public, able to accompany the visit, with informative contents that meet the different needs, involving the public in suggestive and attractive paths



PG 5_10

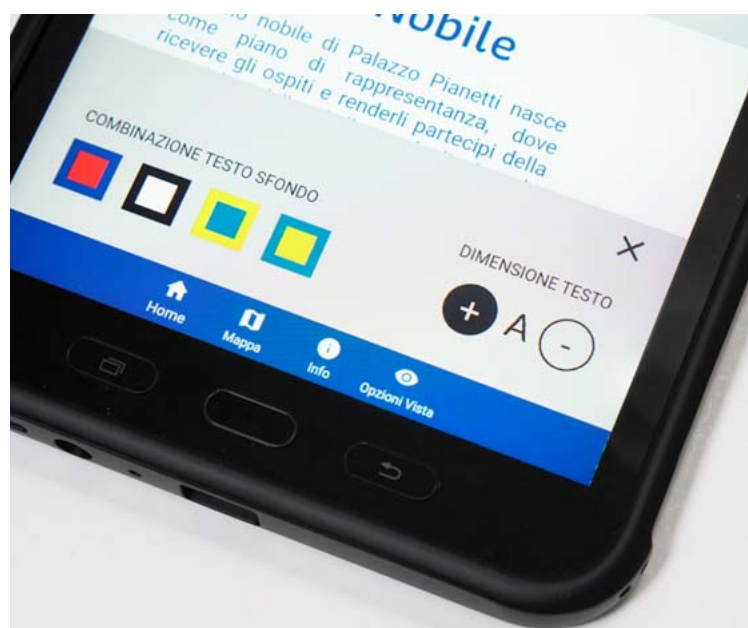
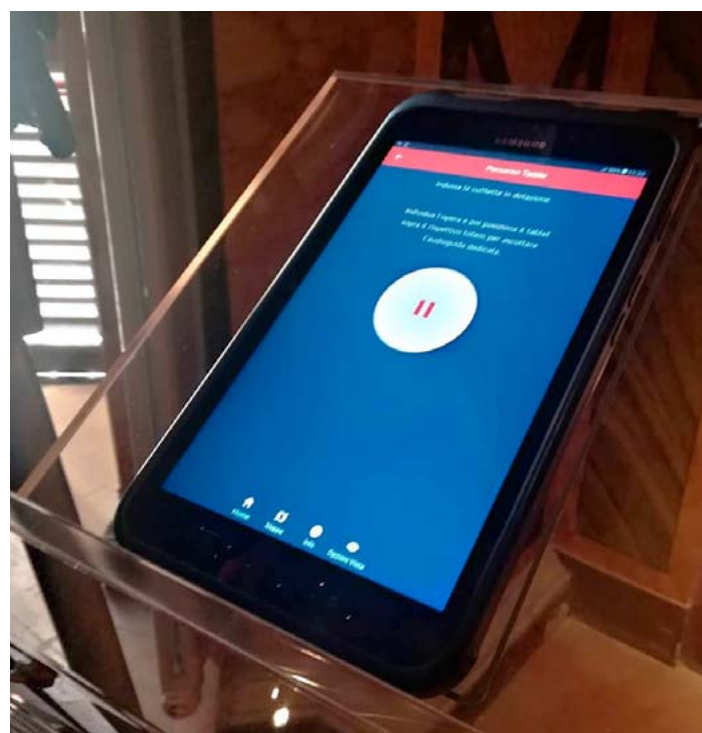


_AUDIO GUIDES FOR THE BLIND AND VISUALLY IMPAIRED

Tactile guidance

In the art gallery contemporary will be available a tactile path for the blind accompanied by audio descriptions

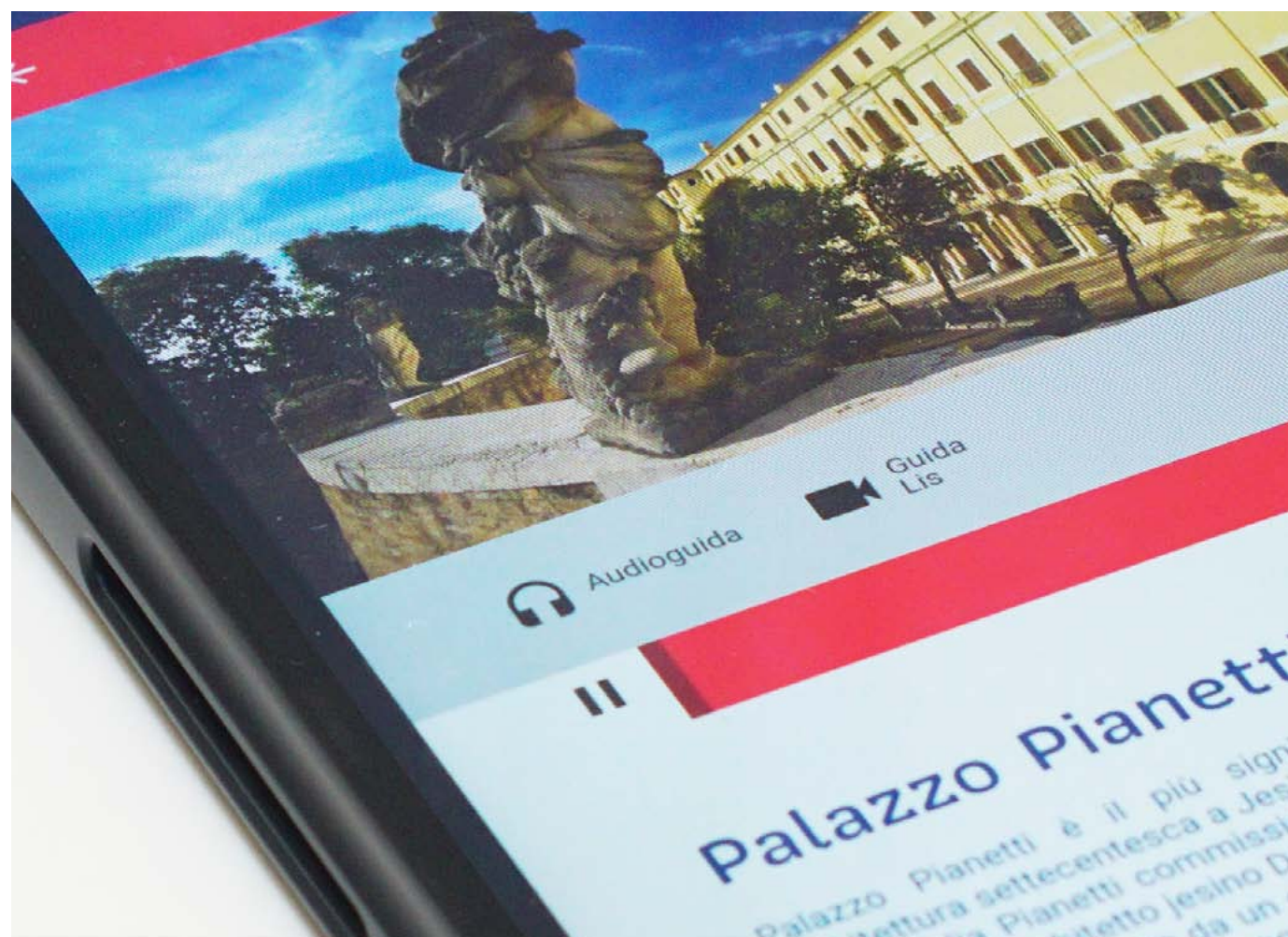
The blind person must place the tablet to activate the audio guide and with both hands free can explore the art work



For visually impaired is possible to change colours and text size through the view options

Site reference for color palette
<https://www.noisyvision.org/it/2018/08/01/app-and-devices-for-blind-and-visually-impaired/>

_AUDIO-VIDEO GUIDES IN LIS (ITALIAN SIGN LANGUAGE)



PG 7_10

The accessible audio-video guides will allow you to expand target visitors including people with disabilities visual and auditory

The various planned thematic itineraries application will present in fact video in sign language Italian (LIS), subtitled in Italian and accompanied from vocal content, optionable in the tablets available on site



_TESTING

PG 8_10

1 2



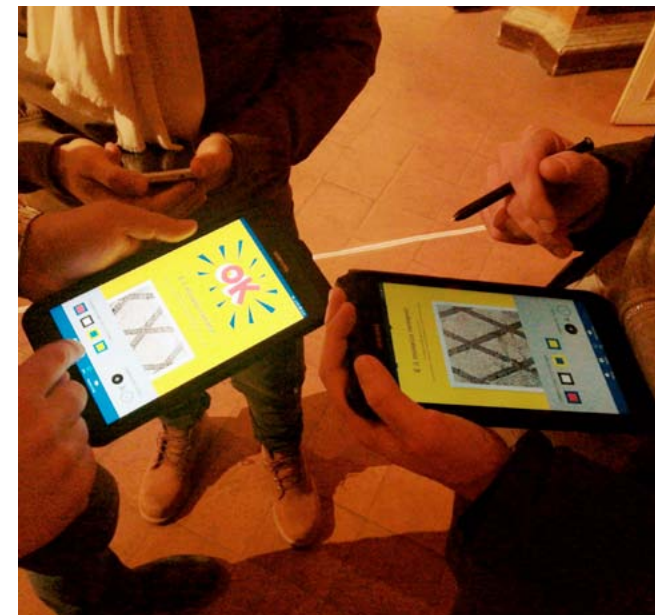
4



5



7



3



1
During the testing, temporary supports were used for the tablet so as to be able to calibrate the best height and inclination and the right positioning of the NFC

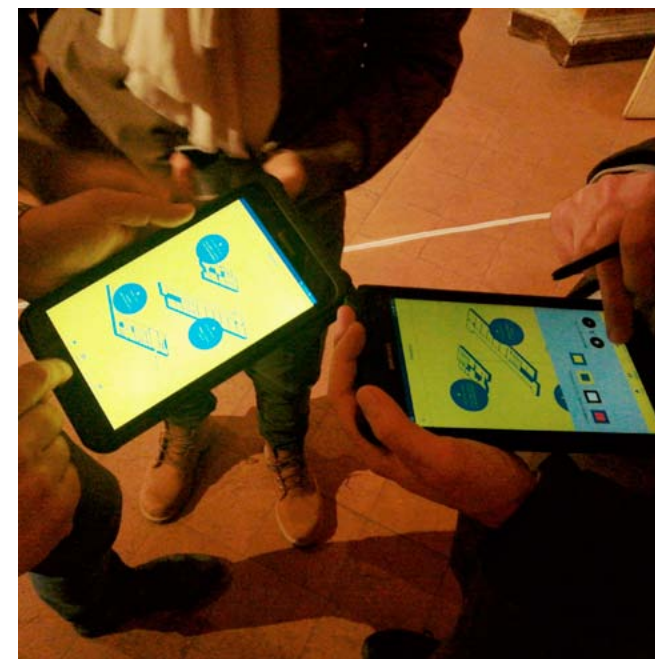
2
The final plexiglass support

3
Audio testing

6



8



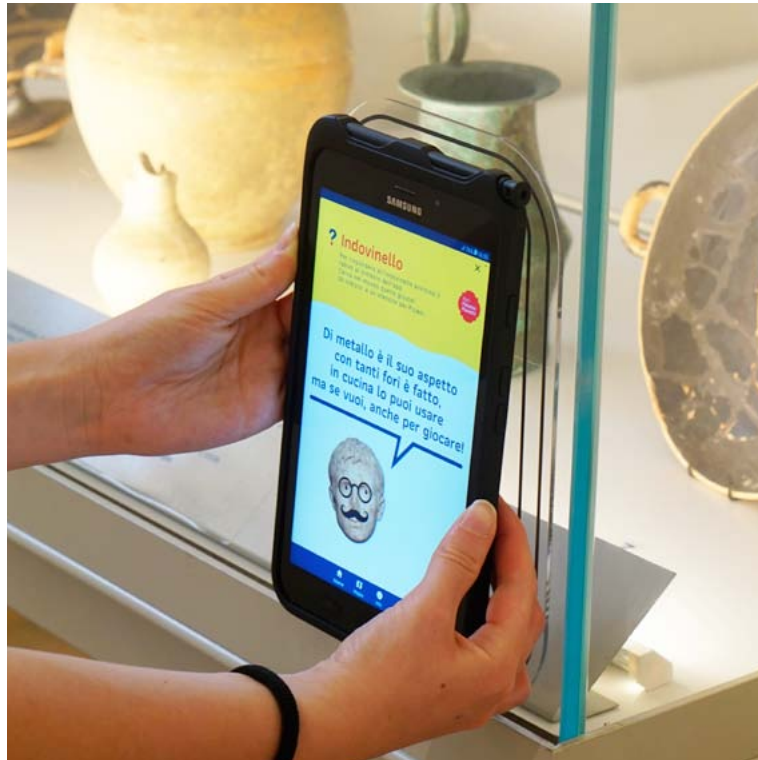
7 > 8
The App is used in a dark environment for testing the color change and text size through the view options for visually impaired

9
The tactile path is tested by a blind person: he can hear the explanation by holding the device propped up and with both hands he can touch the artwork

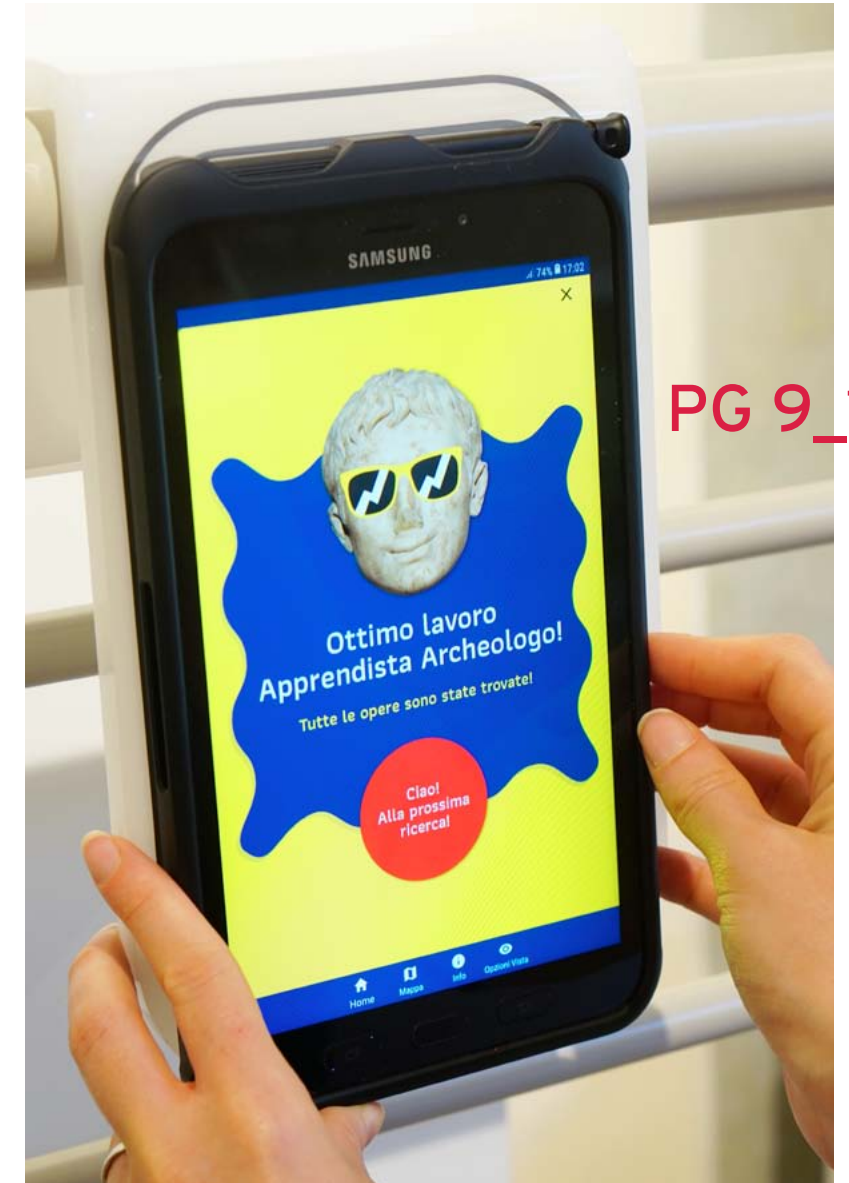
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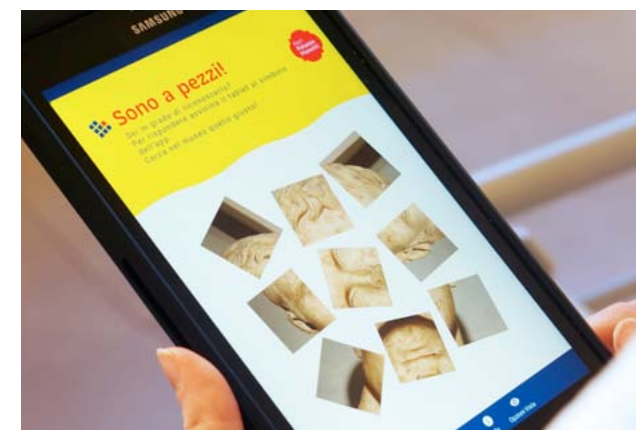
_LEARNING ITINERARY FOR THE YOUNGEST



Archaeologist apprentice
To families with children
and to school pupils
is dedicated an educational
and entertainment expected
within of the Archaeological
Museum of the ground floor



PG 9_10



_DESIGN FOR THE PRESENTATION

**App presentation
in the Museum**
Poster, depliant
and social management
for the presentation



Presentazione
Sabato
30
03
2019
ore_17.30
Jesi



PG 10_10

