The material institute

Portfolio by

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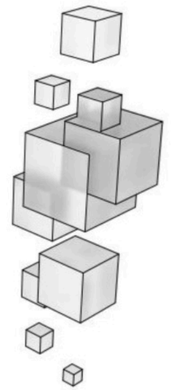
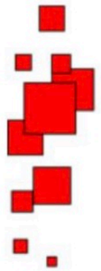
Please note: The first section of the portfolio is a research documentation. The information is presented in both visual and textual format and is based on data analysis. The research resources are documented on pages 148 - 149.



Colour

Emotion through light

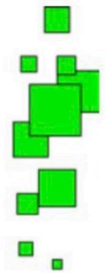
Colour is a significant factor in our understanding of the world and the perceptions we have. Colours are interpreted differently by distinct cultures and this project will make use of five main colours which should be interpreted as described below. Colour in the context of the proposal is used to mark the emotion of a person or a group of people to an viewer, being a visual cue for the understanding of the proposal. Colour is used through the light qualities of the space. The coloured cyborgs are a symbol of their internalized emotion.



Red

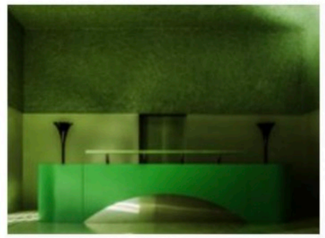
Red is a colour widely used to reveal anger and hate. Its dominant wavelength sits at the end of the visual spectrum and determines spaces to feel blinding and shapes and textures become hardly recognizable. In the context of the project the colour reveals the feeling of the user which manifests in space through light.

(W)ego by MVRDV (2017)

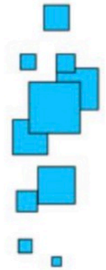


Green

Green sits at the middle of the visible spectrum and it is the most calm and soothing colour to the human eye. Due to chlorophyll, green symbolizes nature and regeneration, being a colour of hope and youth. Contrarily, green can be used to describe disgust and sickness. Both its meanings will be used in the context of the project.



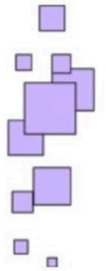
Art gallery in San Lorenzo, Rome by Antonino Cardillo (2017)



Blue

In Greek mythology blue is associated with rain and so it represents sadness. The association of the Ancient Gods crying perpetuated to today and it will mark in the context of the cyborg society an emotion of sorrow.

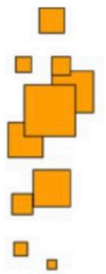
La Muralla Roja by Ricardo Bofill (1973)



Violet

Violet is obtained by mixing red and blue, the latter being dominant. Violet is a colour of deep emotion and, due to its origins, it emblematizes fear. The anxiety of the user will be marked by this colour in the context of the project, both in collective and individual plots.

Rain Room by LACMA (2016)



Orange

The colour is widely associated with amusement and enjoyment both in Western cultures and Asian religions such as Buddhism. Its symbolism is the opposite of its complementary colour, blue. The proposal will use orange to reveal happiness to outsiders and induce a feeling of calmness to cyborgs partaking in the activities of the programme.

Brickell Stage by the ArchitectureSchool at The University of Miami (2018)

The return to 2021

A collective manifesto

The Immaterial Institute is a cultural center placed in a 100 years' time in the socio-cultural context of a genderless community. The programme aims to challenge unconscious biases and promote the beauty of multiculturalism and communal living. The proposal is highly influenced by scientific advances and projects the possibility of technological use, suggesting a scenario which is currently unachievable. Relying on research findings that performance art and meditation can positively impact individuals and the society as a whole, including personal experiences through understanding the world using the senses, the project is tackling physicality as well as affectivity to reach the final goal of complete bias removal. The space is designed to adapt and evolve to the ever-changing needs of humans, the development of the space being organic within a fixed structure and following the queer architectural proposals whilst binding the aesthetics of binary spaces. The whole design pursues to create an unbiased world, just like the gender removal process aims to remove the sex preconceptions.

This is my future scenario, but what do other people think of the future?

As part of the project, a website entitled "100 years" was created as a collective manifesto of the future. The website aims to collate the beliefs of a wider community, and like the proposed scenario, allows for the freedom of expression and it enables anyone to participate. Please click on the image on page 147 to read a community's story.

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Additional information

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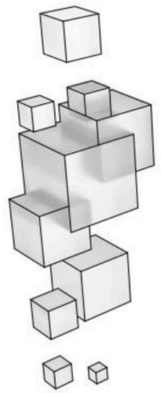

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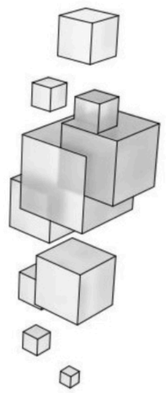
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