

Experimental Theater of Humen Body

Sustainable Development Goals——12.Sustainable Consumption and Production



Designer:



Hu Yu

Fashion and New Material Designer

Tianjin Academy of Fine Arts

Royal College of Art Textiles Soft System



Wu Jiaxin

Product、 New Material
and Service Designer

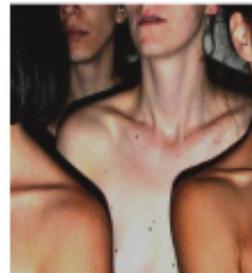
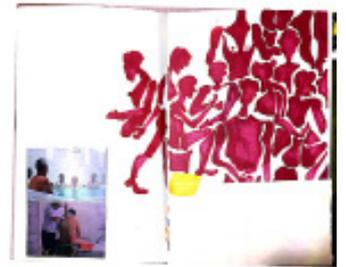
Tianjin Academy of Fine Arts

We are committed to research sustainable materials and products, exploring the possibilities of the future through multiple media and cross-disciplinary research.

Inspiration

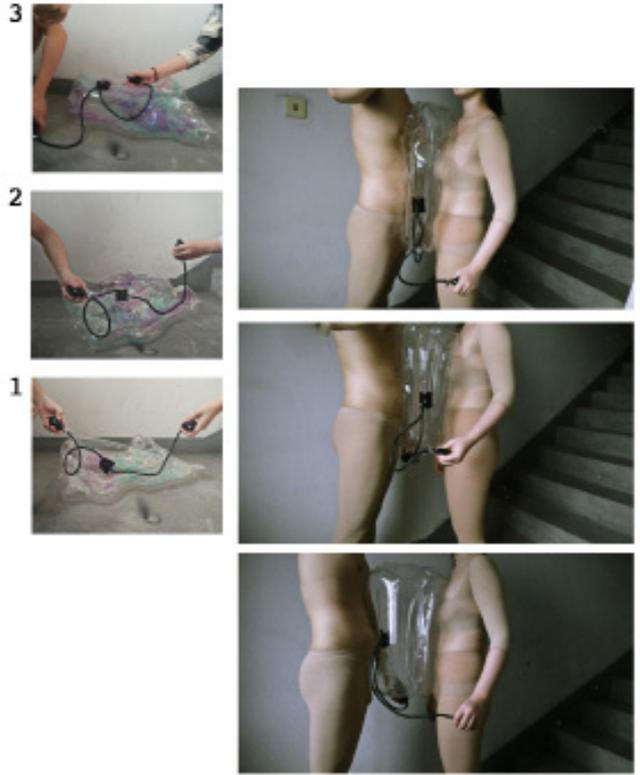
Experimental Theater of Human Body aims to use sustainable materials to delve into the way I talk to myself by exploring our emotional relationship with our metabolites and "abject" .

Inspiration comes from the contemporary naked utopian bathhouse. After the clothes are removed, people's identities become blurred, and the space between people's bodies keeps flowing. Metabolites washed from strangers blend into one body after leaving the body

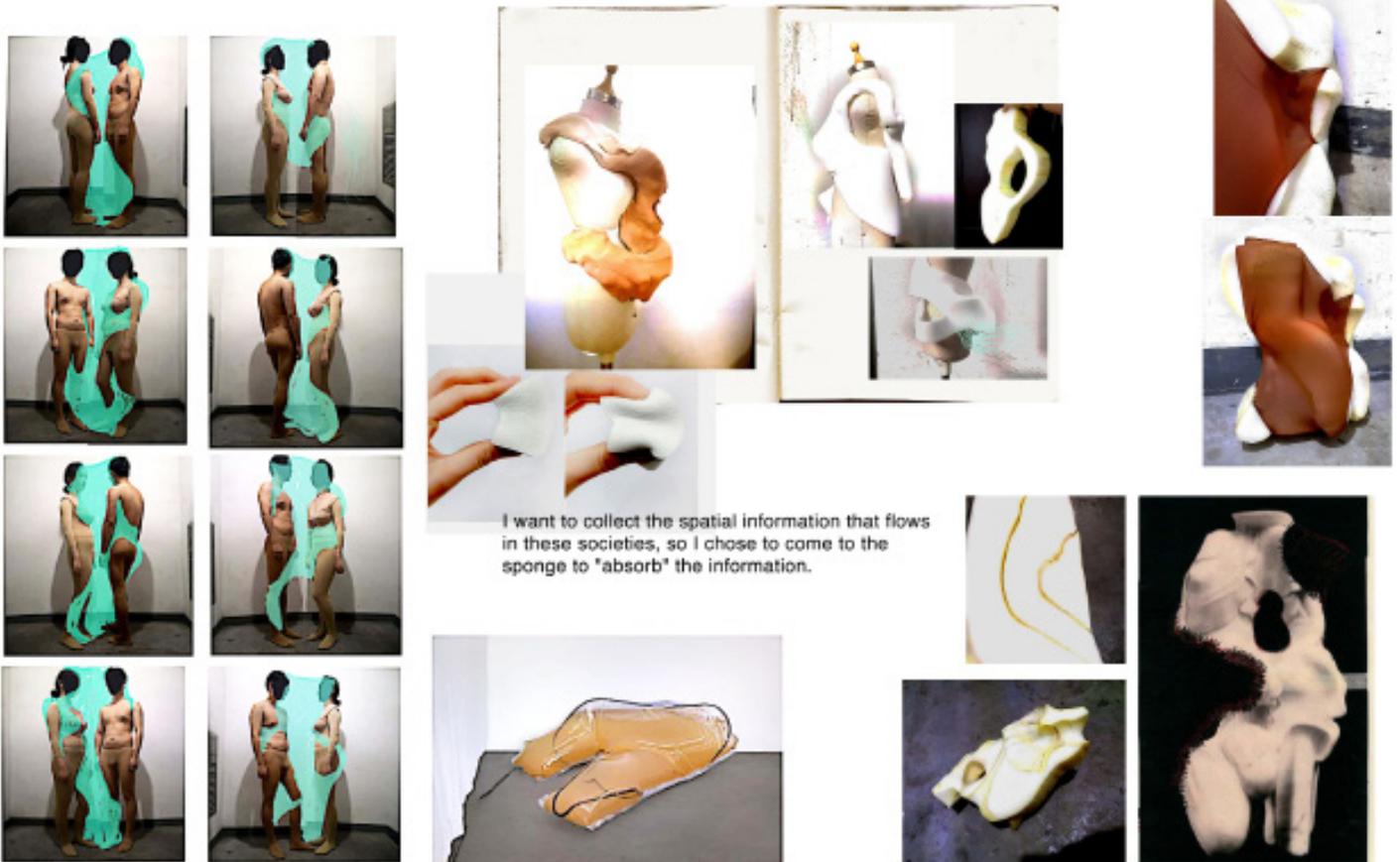




By the blood pressure meter, I realize that the external space can sense the internal information of people, and as people's social content and emotion change, the information in these spaces changes all the time, flows, and mixes with the information of others.



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Our curiosity was aroused when we found that hair, dander and other metabolites left the human body, causing people to have disgust and disgust towards them.

After literature research, in the book *The Power of Terror: On Humility*, French philosopher Julia Christieva first proposed that Humility refers to the high sense of fear and vulnerability people feel when they are faced with external excrement such as amputated limbs, blood, hair, etc., which are no longer part of the whole body. When we painfully recall the uncertainty and instability of our substance, we react with disgust and panic. Based on this, we want to explore the emotional relationship between people and their metabolites and the "sense of inferiority".



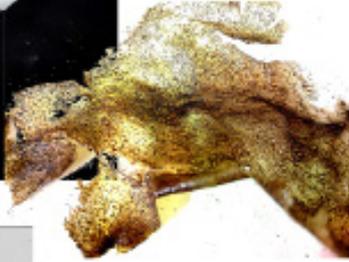
Tear mask test

We found that the tearing mask, as a material to remove excess horniness on the skin, has a certain degree of film-forming, and this property is in line with our sense of "Second Skin" of the human body. Starting from this, through a series of materials research, eventually developed a translucent bio-leather similar to the texture of human skin, and further created bio-lace in the exploration of the materiality of the human body.



material experiment

The role of tearing mask is to remove excess horniness on the skin, and has a certain degree of film-forming, so I decided to tear the mask hand to explore the material, which can blend my personal identity into the material.



I extracted some of the components of the mask, such as hydroxypropyl starch, polyvinyl alcohol, glycerin, black tea extract, xanthan gum and so on.



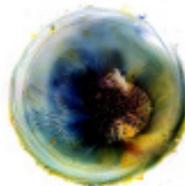
In order to better reflect the materiality, I collected Polygonum cuspidatum, hematoxylin, onion skin and other plant dyes as materials for dyeing.

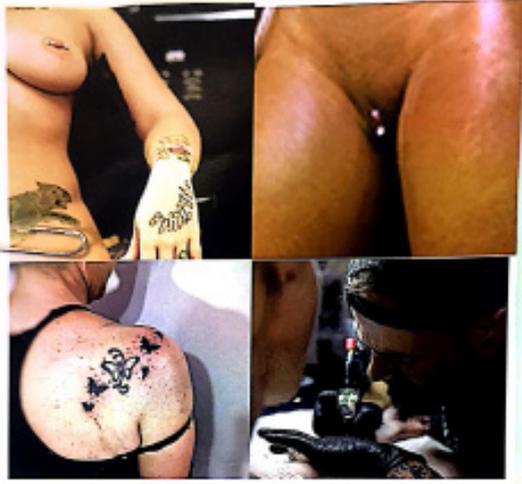


Study on the composition and proportion of materials.



Plant dyeing experiment





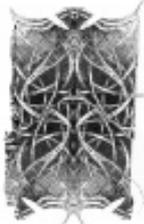
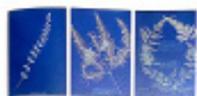
Body perforation is also a way of expressing the materiality of a person

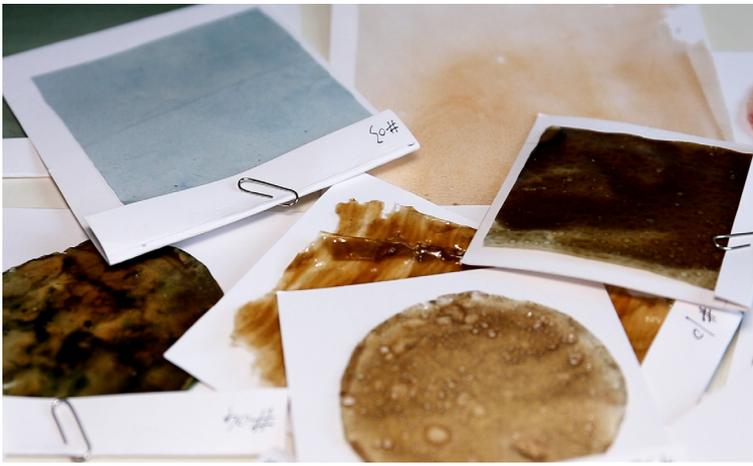


I did the performance art of body piercing to explore the expression of human materiality by piercing.



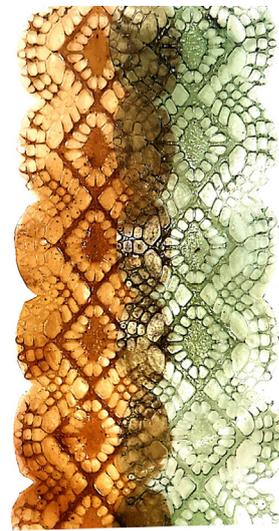
The shadow of nature forms a special tattoo on my body





Biomaterial sample

We use plant pigment to dyeing, because the growth and decay of flowers and trees can just reflect the human metabolism and the physical nature of the body.



Biological lace material

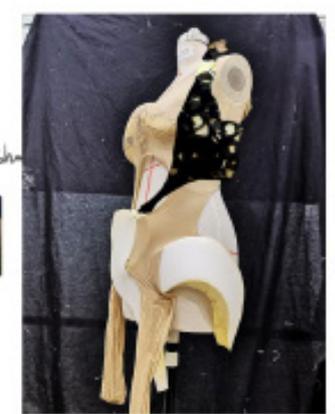
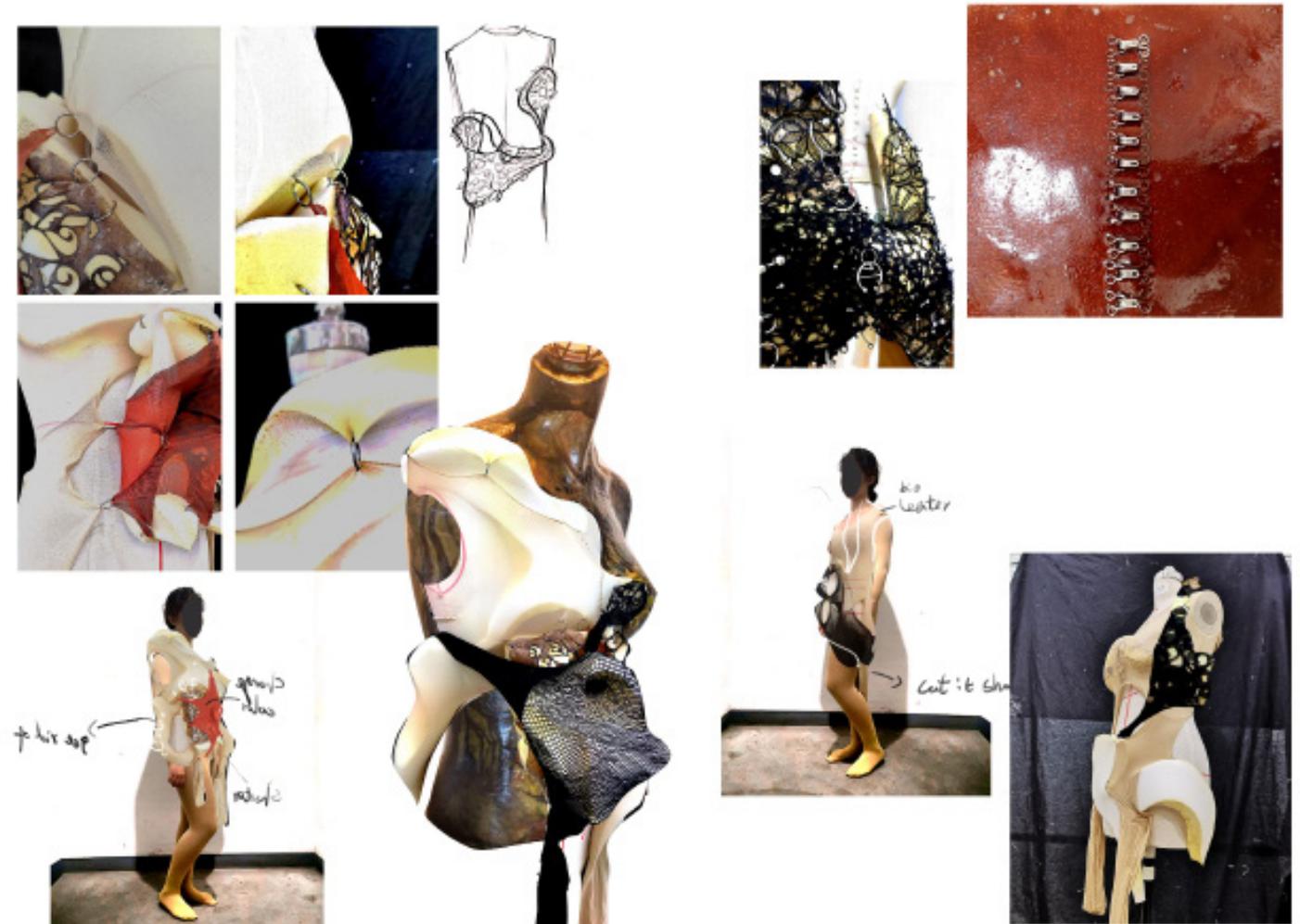
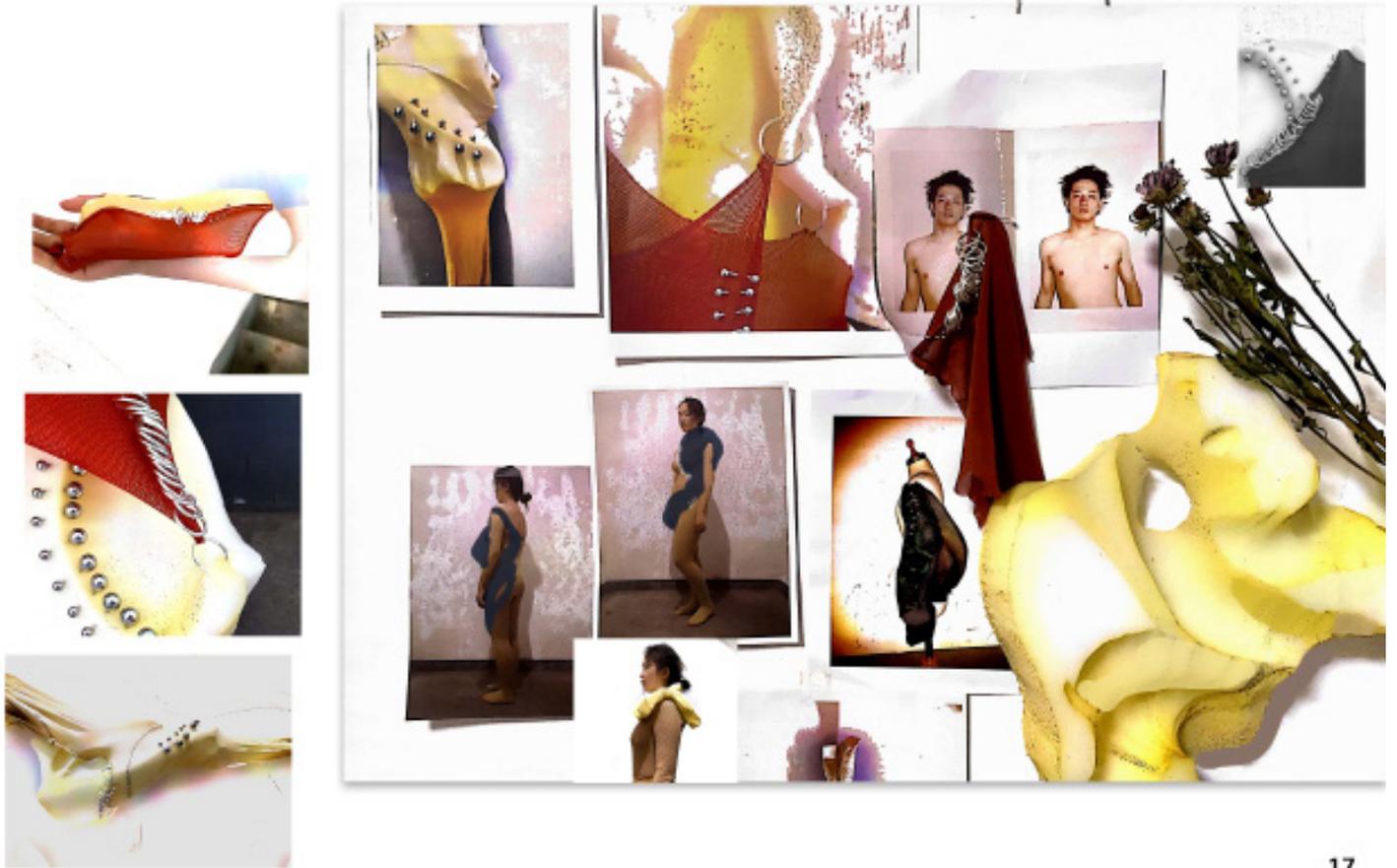
Bio Print

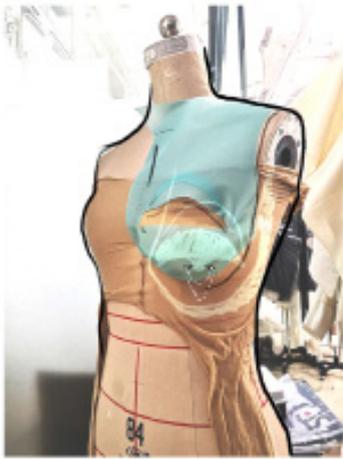


生物印花材料



The sample experiment





I tried to combine the clothes/fabric with the body better, I used the properties of the material to simulate the skin being pulled and to connect the hair to the clothes

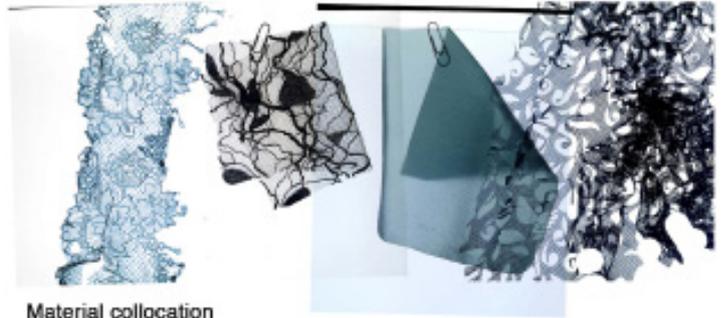


Experiment on hats



Stereo experiments

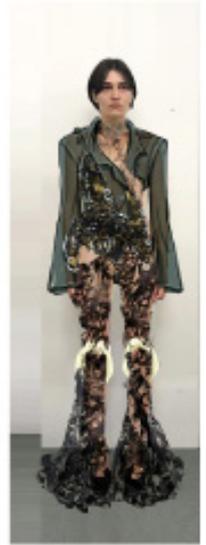




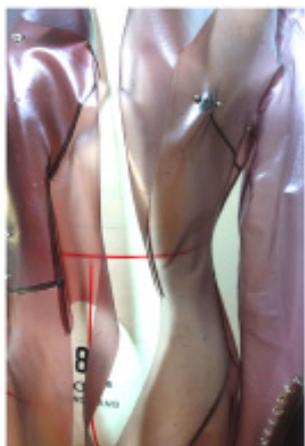
Material collocation



Sponge puncture experiment



Sponge puncture experiment



Stereo experiments by bio leather



Details of the sponge



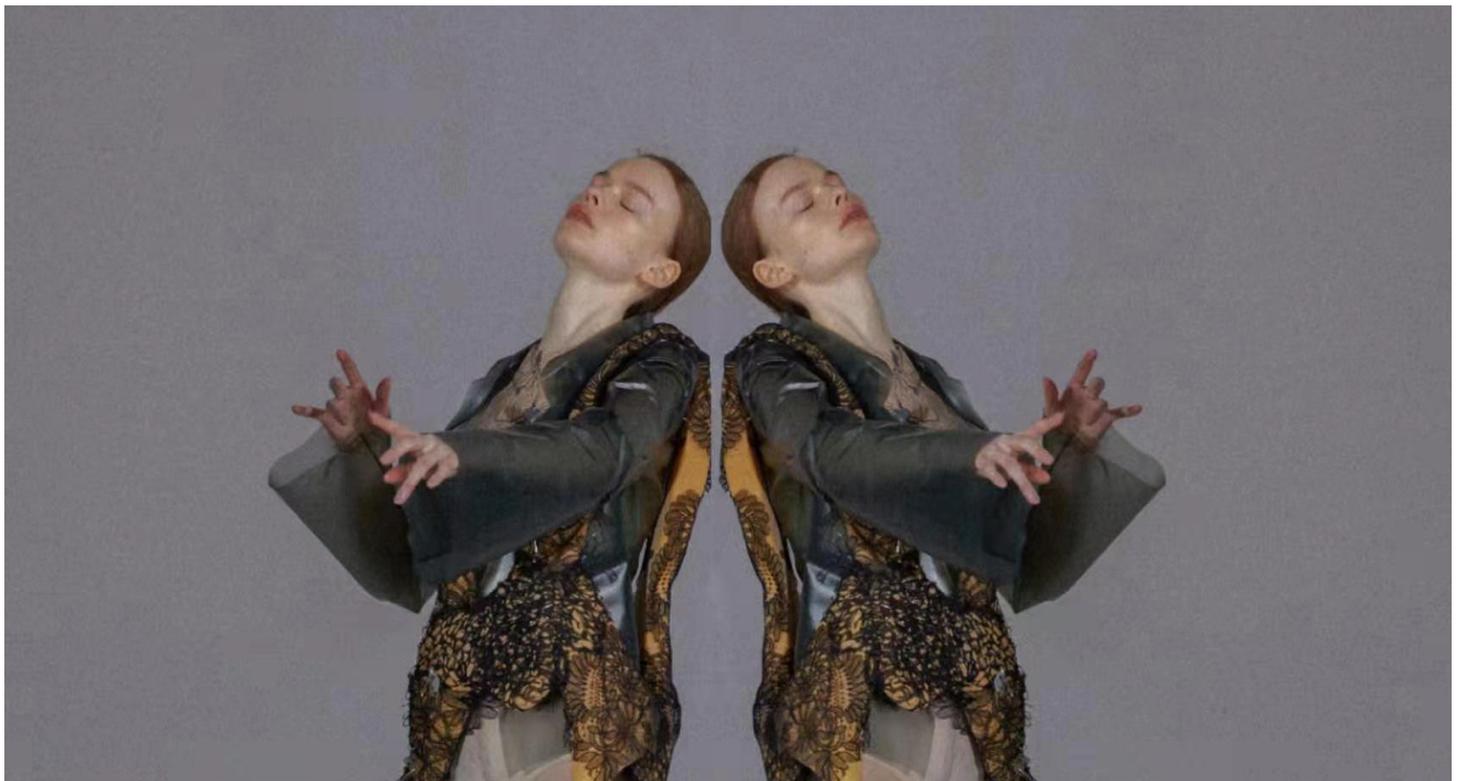
The biomaterial also changes the relationship between humans and clothing. Whether it is the large amount of leftover material in the production of traditional fabric, or the waste and pollution of water resources caused by chemical dyeing. Today's drawback in the fashion industry is pushing us towards how to build a more sustainable future, and we believe that the sustainability of such a biomaterial will change the public's consumption orientation.



Sustainable recycling -- waste material recycling



Recycling and reuse of biological materials





Photographer: He Xiao
makeup artist: LLI
designer :Hu Yu
model: YU Xuan



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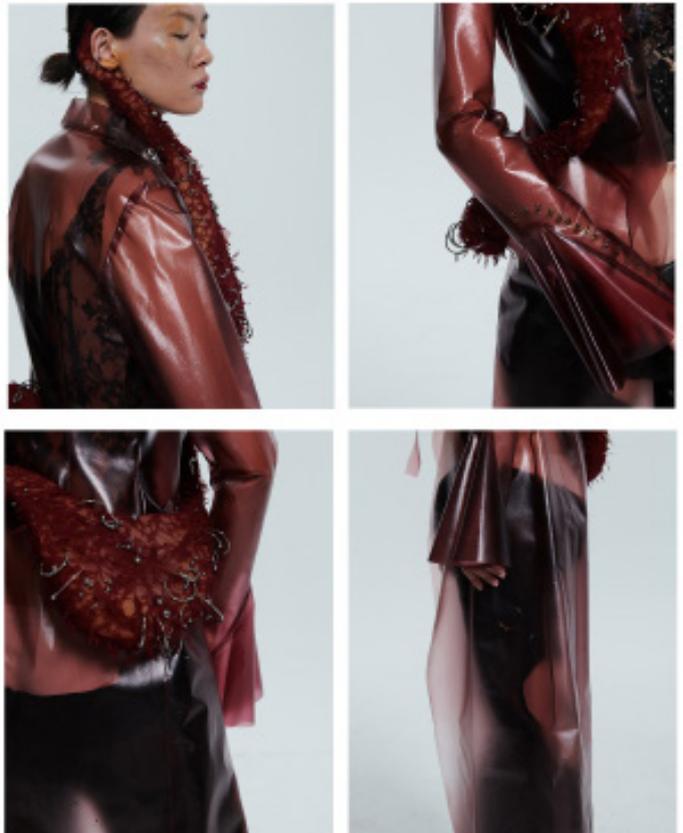
The "inferiority" of metabolites may be a human response to their own materiality, reminding us that "human life is limited." Why would I run away from falling myself? Maybe because I never looked squarely at the fear of physical decay



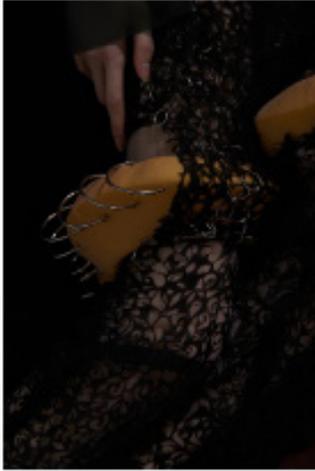
Designer: MUYU



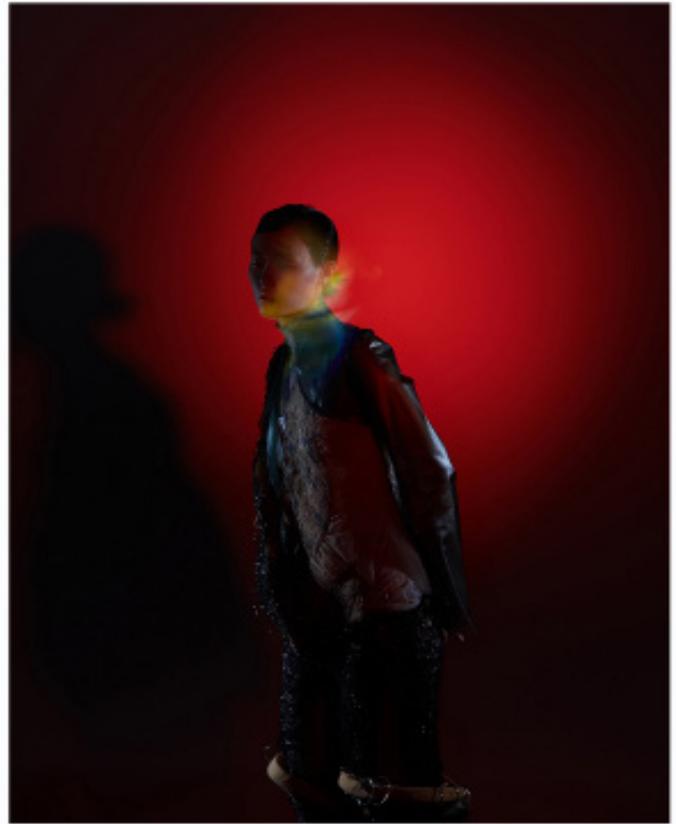
"This impurity of the body gives rise to fear and trepidation, and it is almost a threat, proving the instability and uncertainty of our bodies." —Francesca Alfano Migiotti



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Exhibition Demand

1. Display garment racks, Number:1
2. A booth art gallery, 100*100*100cm

Poster

BIO

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