

PORTFOLIO

Technoetic Art // 2016-2017

Ding Hanglu

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PLANE COMPOSITION 01

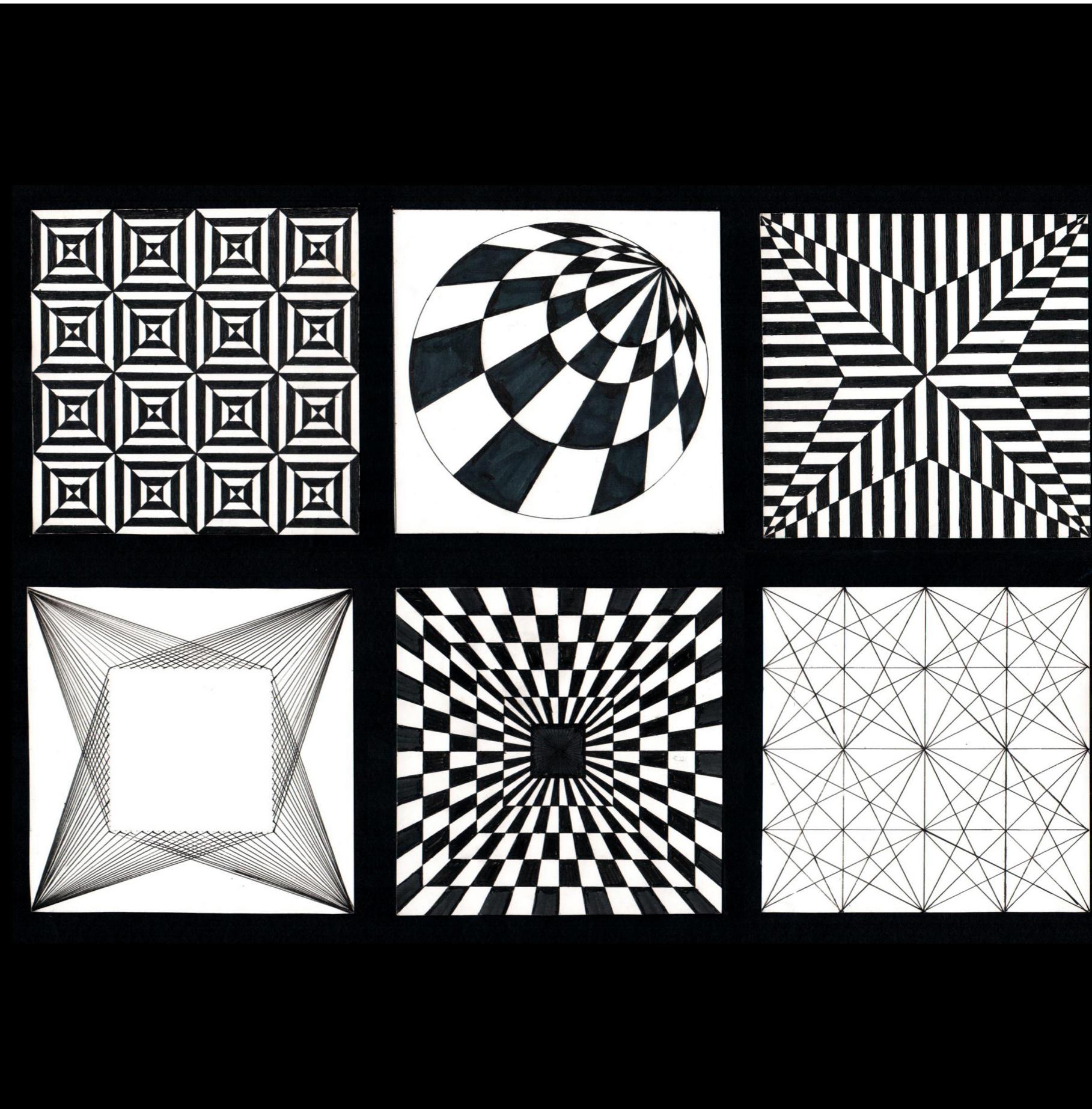
3/16/2017 TSS

12cm x 12cm

Needle pen, ruler, compasses and cardboard

平面构成主要是运用点、线、面和律动组成结构严谨，富有极强的抽象性和形式感。又具有多方面的实用特点和创造力的设计作品，与具象表现形式相比较，它更具有广泛性。

The composition of the plane is mainly the use of point, line, surface and rhythm of the composition of rigorous, highly abstract and sense of form. But also has a wide range of practical features and creativity of the design works, compared with the concrete form of expression, it is more extensive.



3D COMPOSITION

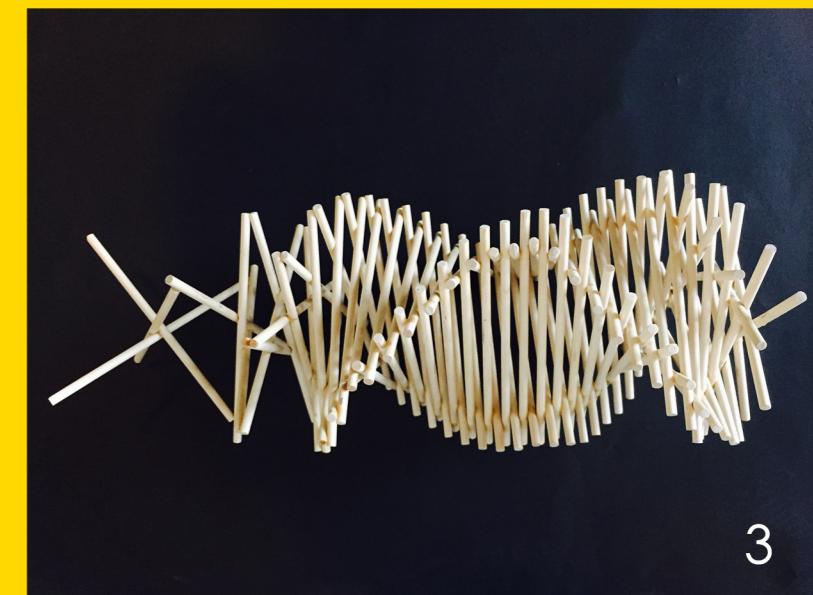
02

4/18/2017 TSS
≈15cm×15cm×35cm
Stick, saw, UHU



整个立体构成的过程是一个分割到组合的过程，点、线、面可以组合成任何空间形态。

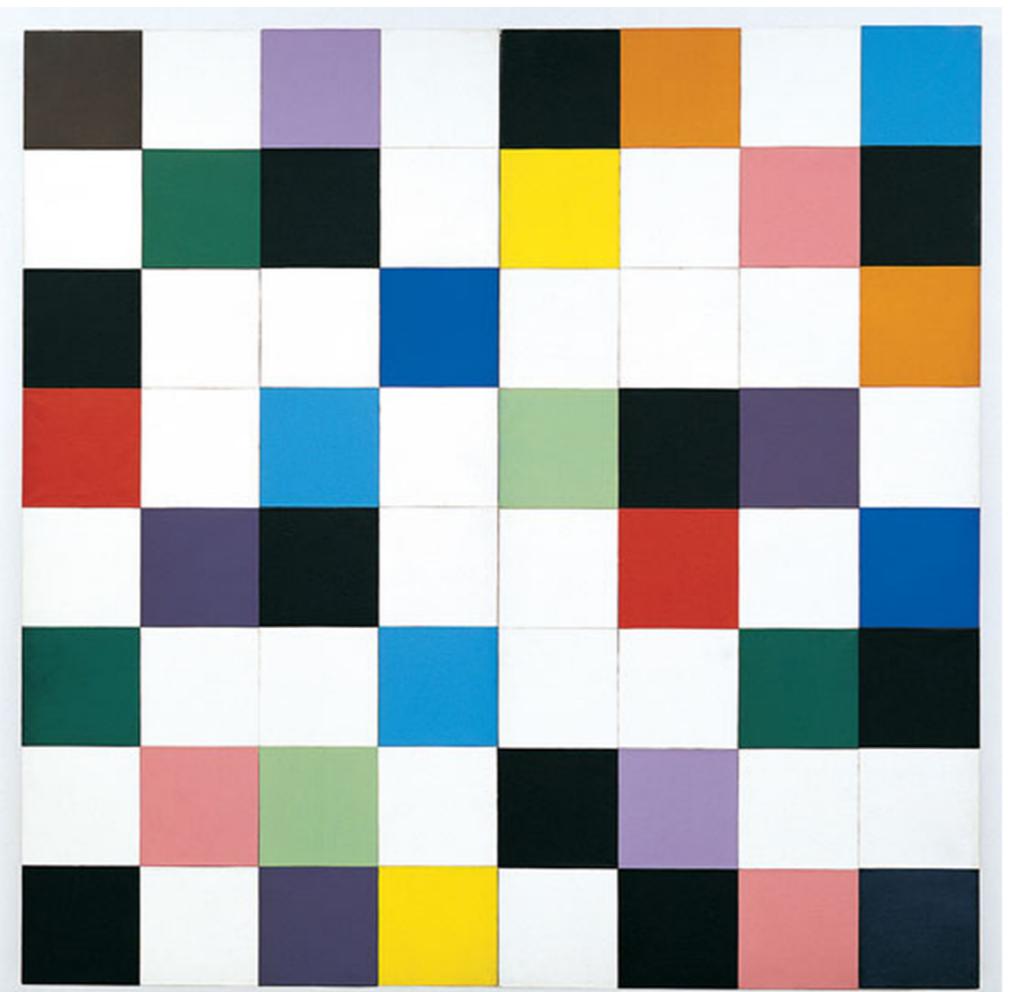
The whole three-dimensional process is a process of dividing into a combination of points, lines, faces can be combined into any form of space.



MATERIAL DESIGN

03

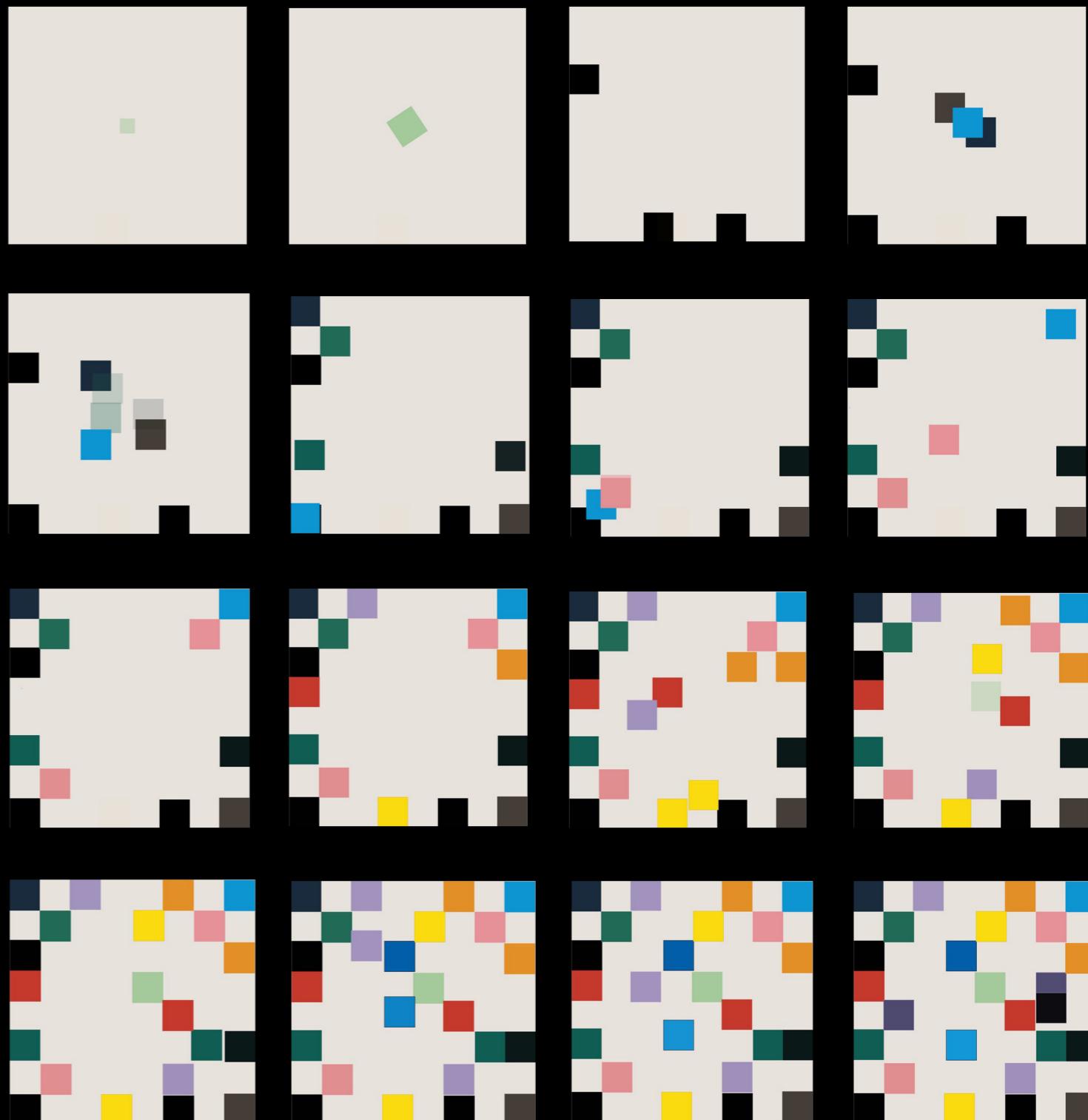
1/12/2017 TSS
20-second
After Effects



Ellsworth Kelly (American, b. 1923). Colors for a Large Wall, 1951.
Oil on canvas, sixty-four panels. 94 1/2 x 94 1/2 in. (240 x 240 cm).

选取一位抽象艺术家的一幅作品，保留基本架构置换不同的拼贴材料，使
用After Effects将其制作成为一个20秒动态图形短片。

Select a work by an abstract artist, keep the basic architecture to
replace the different collage materials, use After Effects to make it
into a 20-second dynamic graphics video.



MICROFILM

1/10/2017 TSS
15-minutes video
Camera,Premiere Pro

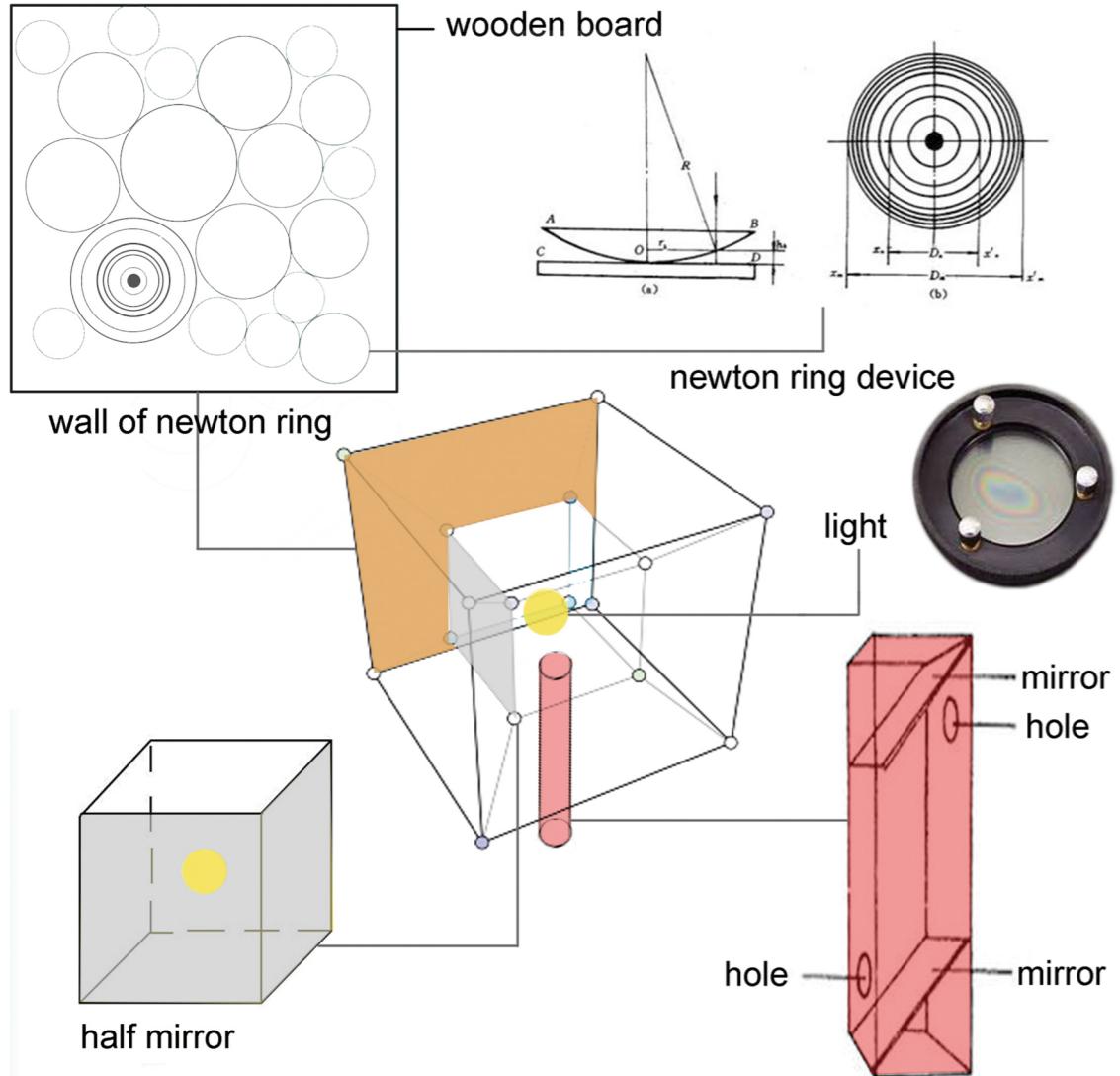


《背影》
<view of back>

我们选取的是比较熟悉的青春题材，从剧本、拍摄到剪辑，虽然创作期间碰到了很多问题，有技术层面的也有经验上的不足，但是我们从无到有慢慢成长。

We choose the theme of youth, From writing scripts, filming and editing, Although we met a lot of problems during the process, we have grown from scratch.

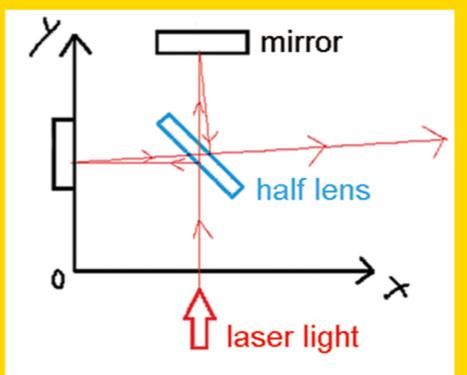
1/7/2017 TSS
Final report



Concept

We use the interference phenomenon of Newton ring and semi lens principle, then make a black box to show a similar to the seaworld scene. The observer use the device just like diving in the ocean and watching the underwater world. We hope that through such an interesting form to give you an intuitive understanding of some basic optical knowledge.

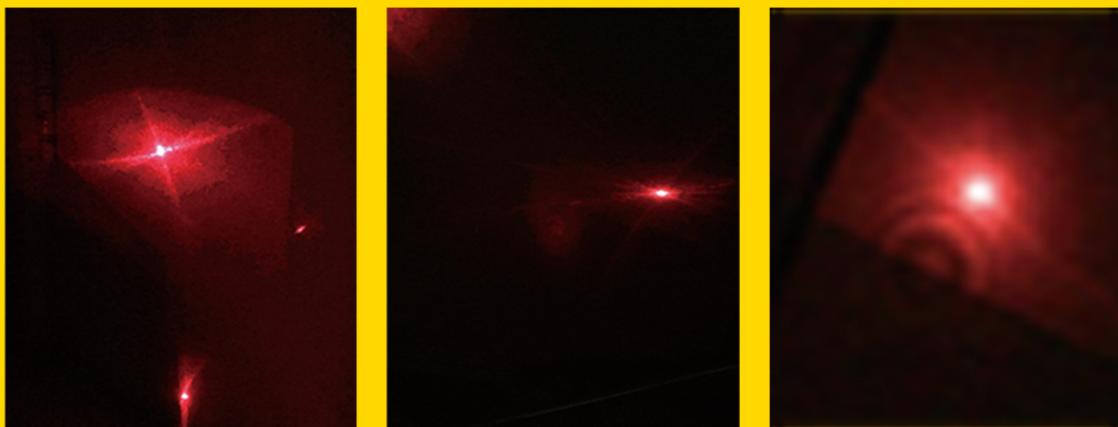
Hypothesis



When two same point lights come to wall together they will affect each other and form some concentric circles pattern like Newton ring. When laser cross the edge of broken mirror, it can form some patterns. Also when the laser change, the pattern change.

当两个相同的点光源一起照射到墙上时，它们会相互影响并形成像牛顿环一样的同心圆形图案。激光交叉破碎镜子的边缘可以形成一些图案。激光改变一些参数时，图案也就发生变化。

Result



正确的，图案才会变得明显。看起来像牛顿环的一部分。激光与半透镜中点之间的距离影响图案的样子。

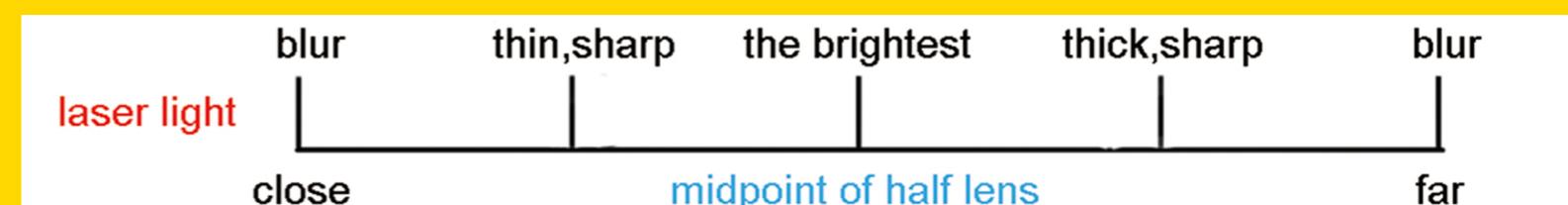
When your angle is wrong, the pattern is not clear, as long as the angle is right, the pattern became obvious. The pattern looked like a part of the Newton ring. And the distance between the laser and midpoint of half mirror can affect how the patterns are looked like.

当角度不准确，图案是不清楚的，只有角度是

Discussion and conclusion

The result is not like complete ring, but a part of the ring, we can see from the pattern that there formed some stripe of a ring. And there is a highlight in it, but not in the center. So it is a little bit different from the hypothesis. When using a laser to cross the edge of broken mirror, there formed some great patterns. When adjusting the angle, the image changes.

1. The distance between laser and midpoint of half lens have obvious influence on the pattern. Too close or too far lead to blur image. There is one extreme point that the pattern is the brightest. In the meantime, there are two points: the sharpest thin ring pattern or sharpest thick ring pattern.



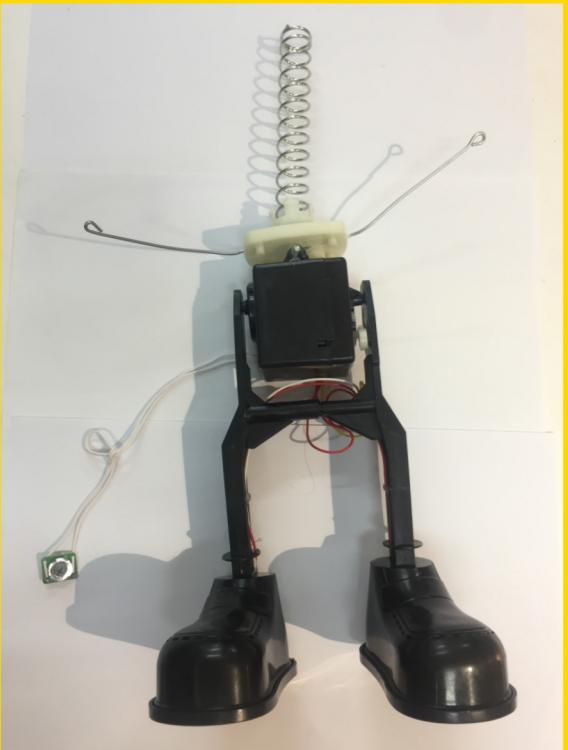
2. When the light of laser pen pass different material, it form different images. Some are random, most are one point high light and fade out to outside.

HACKING TOY

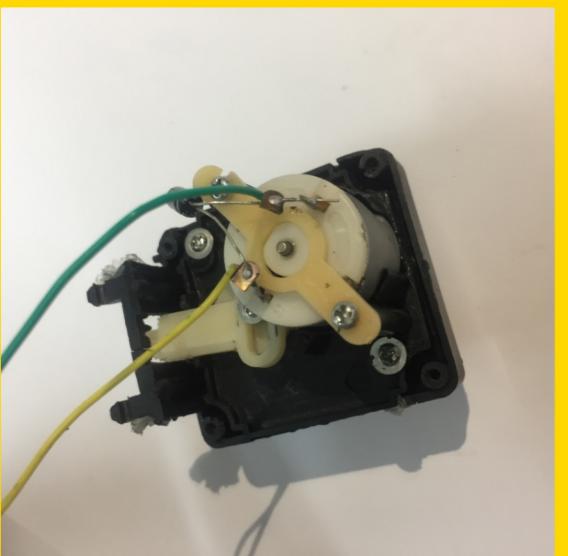
06

4/10/2017 TSS

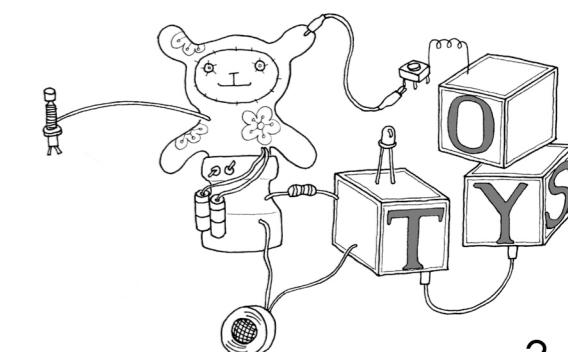
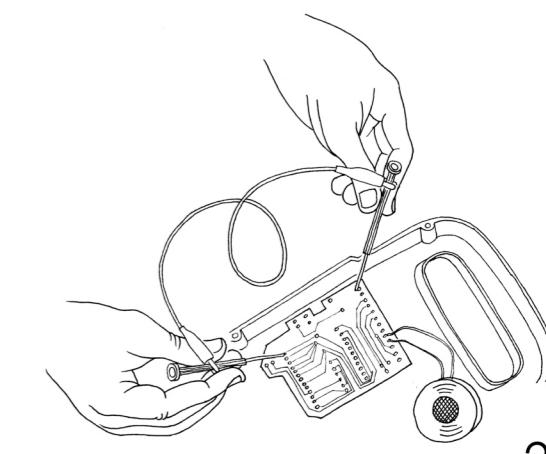
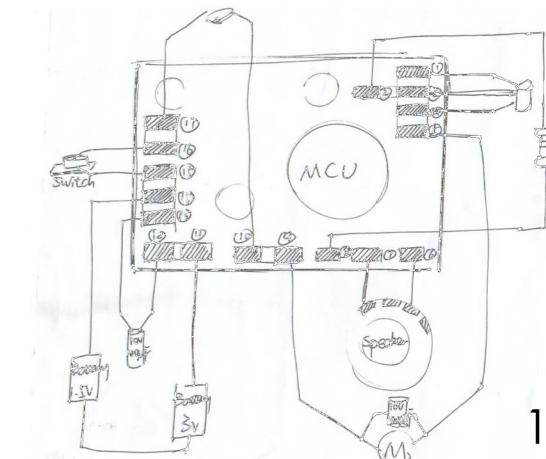
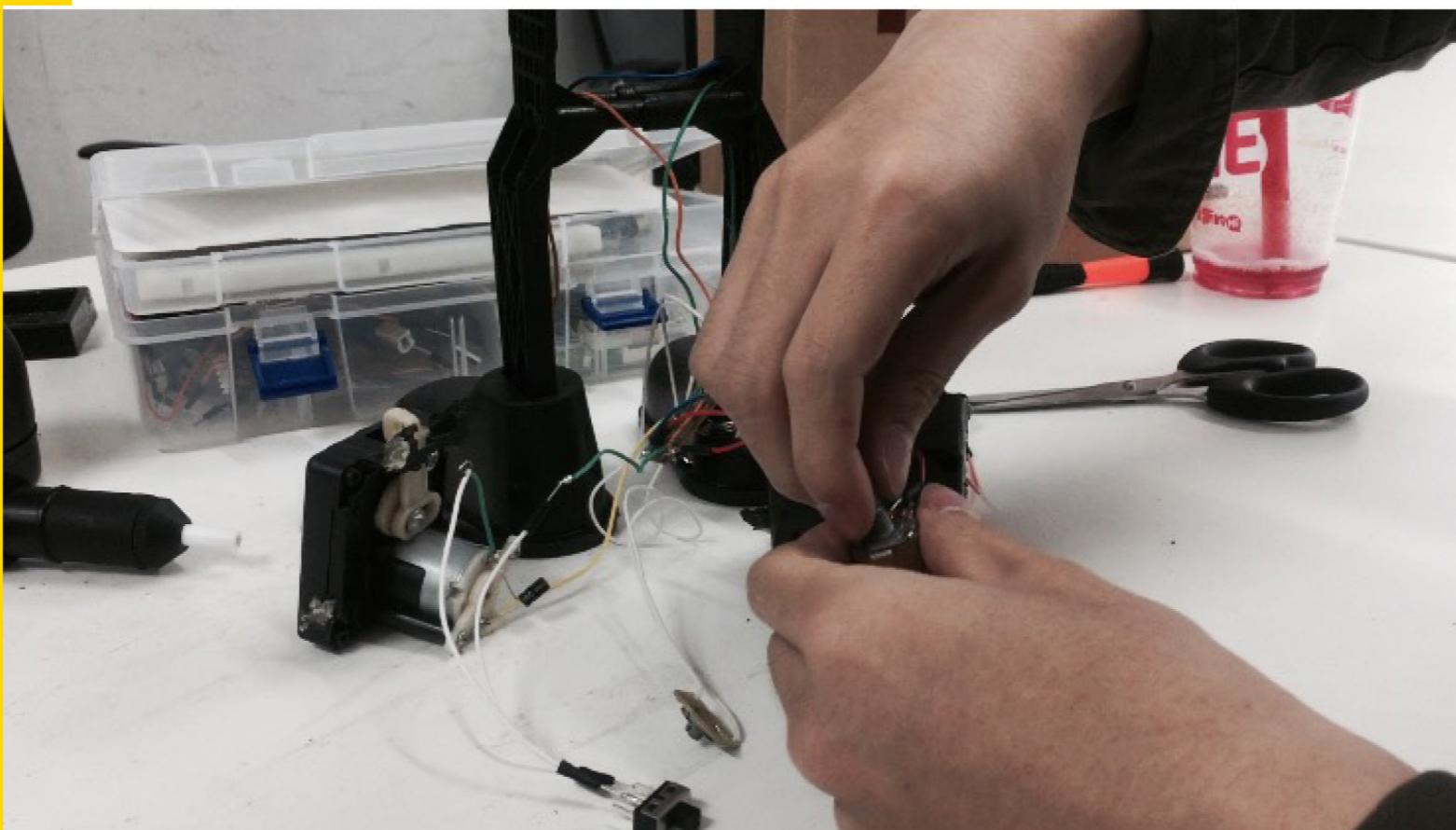
Experiment and production
Toy,rheostat,wire,switch



Circuit board and Speaker



Motor



- 1** 拆解玩具后分析并画出玩具内部结构。
After dismantling the toy, analyze and draw the internal structure of the toy.
- 2** 用两根导线测试电路板。
Test the circuit board with two wires.
- 3** 在马达和扬声器的一条导线上安装上变阻器，调节变阻器可以改变玩具的运动速度以及音乐音量的高低。
Install a rheostat on a wire of the motor and speaker adjust the rheostat to change the speed of the toy.and the volume of music.

MY PET

01

11/7/2016 Behavior

15-second × 5

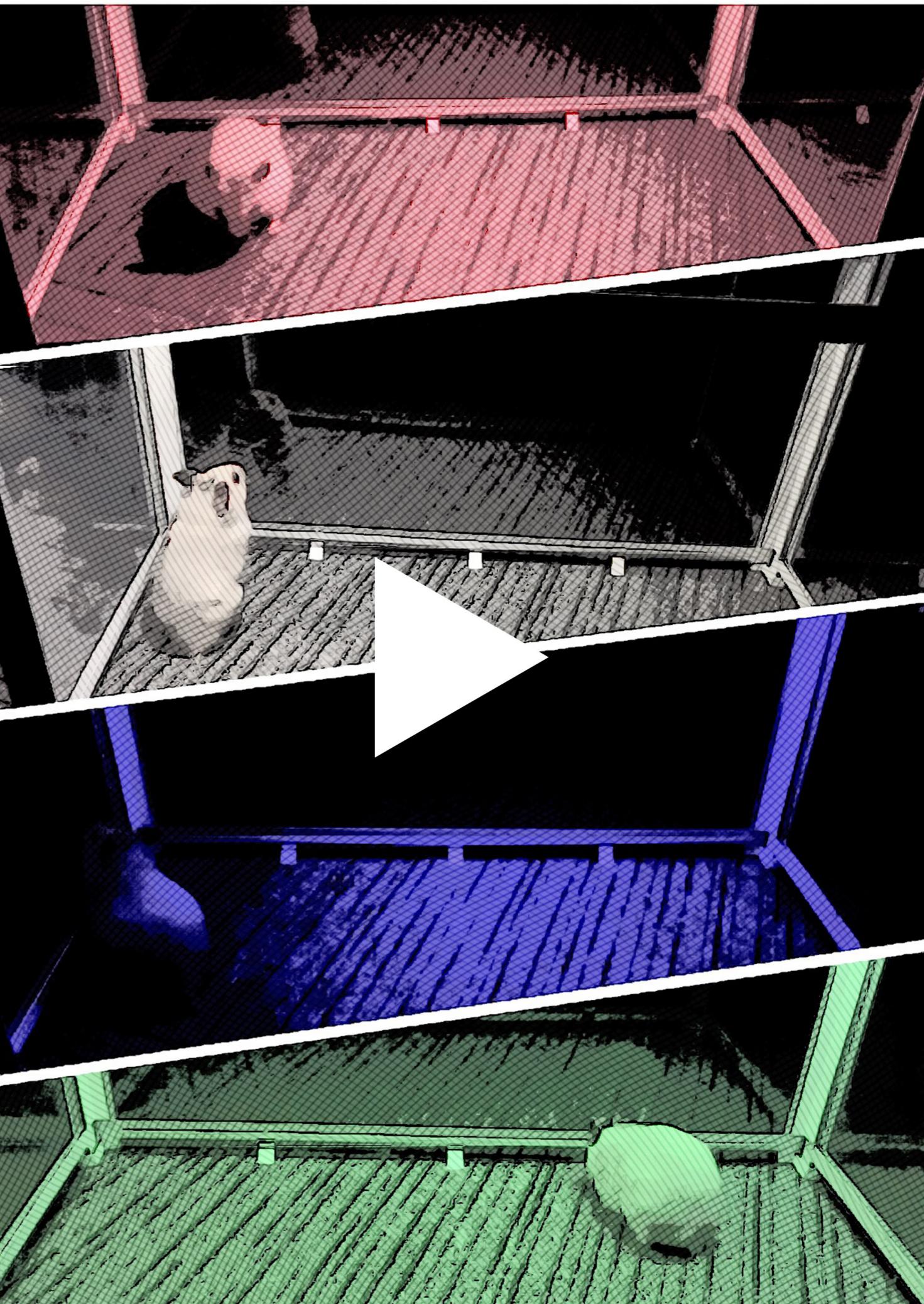
Phone, Premiere Pro



宠物鼠的五官细节手绘
The details of pet rat's facial features, Pencil and mark pen

观察宠物鼠在不同环境下的行为变化
我们在四组不同灯光环境下进行了实验

Observe the behavior of pet rats in different environments
We carried out four experiments with different lights





五个人利用各自身体的器官和外物通过击打发出各种各样的声音，比如甩头发、拍手、跺脚等，然后我们将不同节奏的声音和画面穿插在一起形成了独特的行为艺术作品。

Five people use our own body organs or other objects by hitting to make a variety of sounds, such as shaking hair, clapping, stomping and so on. Then we put the different rhythm of sounds and images interspersed together to form a unique performance art work.

BODY SOUND

03

12/20/2016 Behavior
2-minutes video
Phone, Premiere Pro

SYNAESTHESIA

04

3/15/2017 Behavior

20cm × 20cm

Gouache pigments, ruler, paint brush

当你听一首歌的时候，用颜色把自己对它的感受记录下来

When you listen to a song, and use color to record the feeling of the song.



23/6/2017 Behavior

2 structural models

Sticks, transparent acrylic tube, hot melt adhesive and 3d printing

概念 | CONCEPT

功能性:

当观赏者靠近装置并说话时，会触发字体的录音功能，声音被转化成光能存储进母体，当母体能量超过负荷时（光亮达到饱和），若再有人靠近，某一个触角的录音将会泄露出去，被另一个观赏者接收到。泄露的同时光亮消减一层，此消彼长，以此循环。

外观结构阐释:

装置外观是疏松的无序结构，但同时在塑造本身的时候也需遵守一定延伸的规律。生物进化的本生就在固定基因的基础上充满了偶然性，在这些基因的基础上，充分发挥细胞生长生物进化的无序性和偶然性，任其野蛮生长。

目的:

不同信息不同时空的转换，此消彼长的光与声的转换，输入与输出，信息的收藏与泄露。暗喻人们在网络空间里的畸形生长。

Feature:

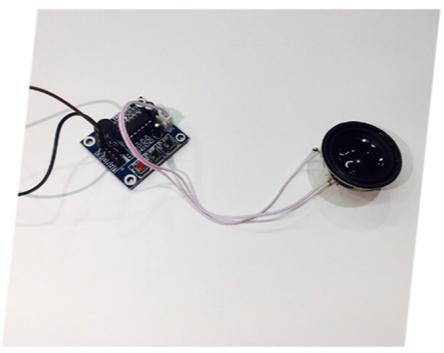
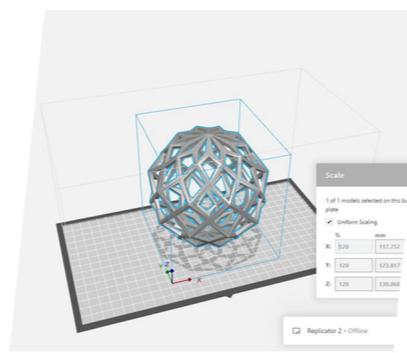
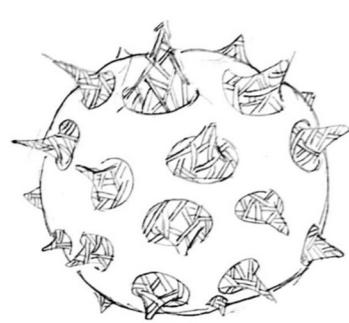
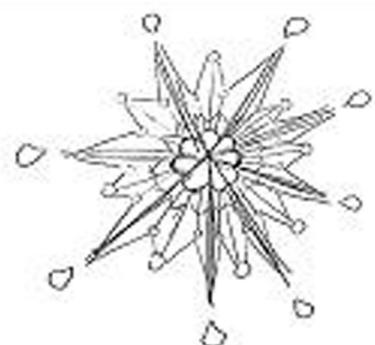
When the viewer close to the device and speak, the device will automatically record the dialogue. The sound will be converted into the luminous energy and then led lights will turn on. When the led lights reach the brightest. If someone close, the recording will leak out, the viewer can hear those. This is a loop.

structure:

The structure of the device is loose and disorderly, biological evolution of the native on the basis of a fixed gene is full of chance, give full play to the evolution of cell growth and disorder of the evolution of randomness..Let it grow wildly

purpose:

The shift of light and sound, the collection and disclosure of information. Metaphor people in the network is deformed to grow.



进化涌思 | Evolution 结构草图 | Structure sketch 3d建模 | 3d modeling 功能测试 | Functional testing



FILM REMAKE

03

6/23/2017 Cybernetics Narrative
3-minute video
Camera,Premiere Pro



<Ghost in the shell>, 2017

In the near future, the vast majority of humans are augmented with cybernetics, enhancing various traits like vision, strength, and intelligence. Dr.Ouelet (Cherry) chooses Major (Joy), a cyborg supersoldier as counter-terrorism operative after her body is apparently damaged beyond repair.

在不久的未来，越来越多的人类因为控制论的问题而备受争论，我们可以像提高视力、身体素质甚至是智力一样优化自身性状。Ouelet博士 (Cherry) 在修复了少佐 (Joy) 的受损身体后，她获得了重生，成为了一名全身义体化的反恐怖主义的超级士兵。



MICRO DRAMA

01

11/18/2016 Critical Integration
18 photos
Phone

用十八张简单的照片讲述了一个关于越狱的小故事。

I try to tell you a story about jailbreak with the following eighteen photos.



13

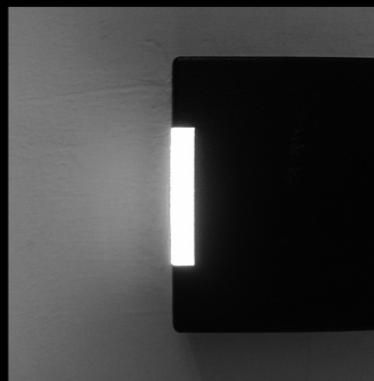


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15



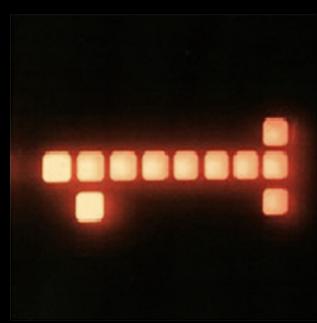
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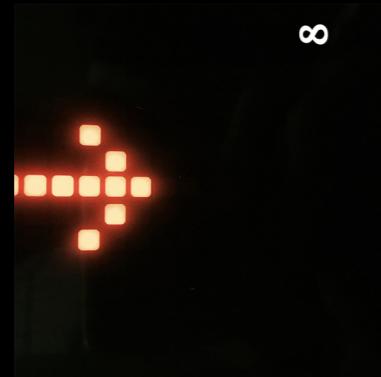
17



18



7



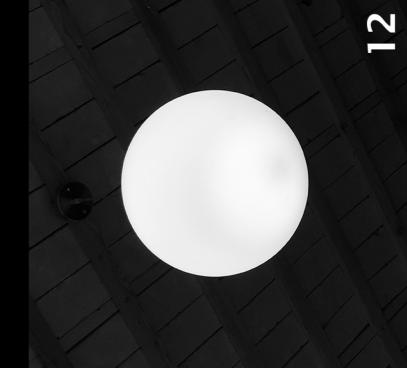
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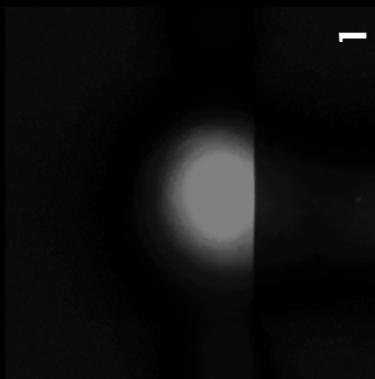
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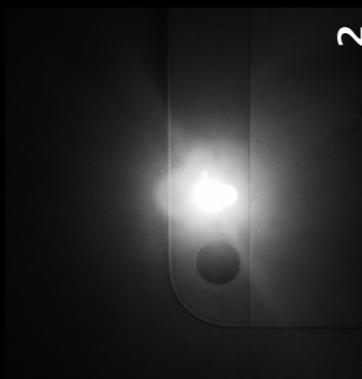
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12



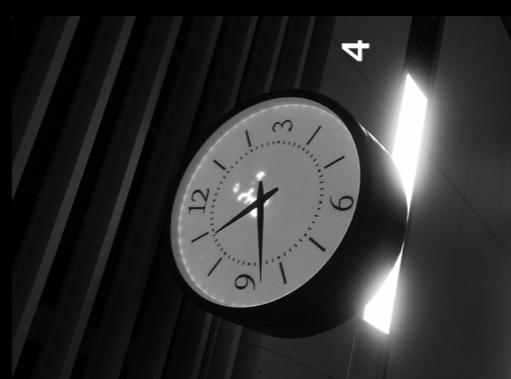
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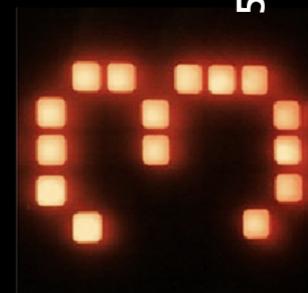
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3



4



5



6

CONCEPTUAL ART

01

6/10/2017 Critical integration
Post-modernism and art



马塞尔·杜尚《泉》 | Marcel Duchamp <Fountain>

61×48×36cm 陶瓷 | Ceramic

创作于1917年，复制于1964年 | Created in 1917, reproduced in 1964

喷泉是Marcel Duchamp制作的1917年作品。这件作品是一个瓷器小便池，这是一个签名名为“R.Mutt”，名为喷泉。艺术史学家和前卫派理论家Peter Bürger认为这项作品是二十世纪艺术的主要标志。

Fountain is a 1917 work produced by Marcel Duchamp. The piece was a porcelain urinal, which was signed "R.Mutt" and titled Fountain. The work is regarded by art historians and theorists of the avant-garde, such as Peter Bürger, as a major landmark in 20th-century art.



约瑟夫·科苏斯《一把与三把椅子》 | Joseph Kosuth <One and Three Chairs>

椅子的照片、木质折椅、一段打印出来字典里对椅子的阐释词条
a chair, a photograph of the chair, and an enlarged dictionary definition of the word "chair"

1965

Kosuth将概念和实现统一起来。一个和三个椅子演示了艺术品如何体现一个始终保持不变的想法，尽管它的元素有变化。

在他的著作中，科斯特强调了观念和表现之间的区别。他试图将他的工作的概念性质与艺术本身的本质紧密结合起来，从而提出了他将艺术品呈现在艺术话语层面上的指示。

Kosuth instead unifies concept and realization. One and Three Chairs demonstrates how an artwork can embody an idea that remains constant despite changes to its elements.

Kosuth stresses the difference between concept and presentation in his writings. He tries to intimately bind the conceptual nature of his work with the nature of art itself, thus raising his instructions for the presentation of an artwork to the level of a discourse on art. In 1963 Henry Flynt articulated these problems in the article "Concept Art". This was a forerunner to Kosuth's thematization of "Concept Art" in "Art after Philosophy", the text that made One and Three Chairs famous.

HUMAN FLOW

02

6/10/2017 Critical integration
Introduction

2016.2.2

艾未未模仿叙利亚小难民亚兰，在希腊莱斯波斯岛一片碎石沙滩上拍摄一张溺毙趴在沙滩上的照片，主题为“艺术家”。

Chinese artist and activist Ai Weiwei has recreated the famous image of a three-year-old Syrian child who drowned in Turkey last year by staging a photo of himself lying face down on a beach in Greece.

2016.2.14

德国柏林御林广场上演了一场艾未未的行为艺术——音乐厅外墙的柱子上缠绕着1700个使用过的救生衣。

Ai Weiwei has produced a five-column installation on the facade of Berlin's Konzerthaus, a collection of 14,000 life vests from refugees who landed on the Greek Island of Lesbos after battling the Mediterranean Sea from Turkey.

2016.3

3月9日，艾未未探访了希腊边境的伊多美尼难民营。12日，伊多美尼难民营已经下了四天的大雨，艾未未等人不畏糟糕天气，拉起了透明布，摆好一架白色钢琴，让一位年轻的叙利亚女难民在雨中弹奏20分钟。

Ai Weiwei visited the Greek border camp of Idomeni on 9 March. He and others pulled up a transparent cloth, set a white piano, a young Syrian female refugees played the piano in the rain for 20 minutes on 12 March.

2016.5

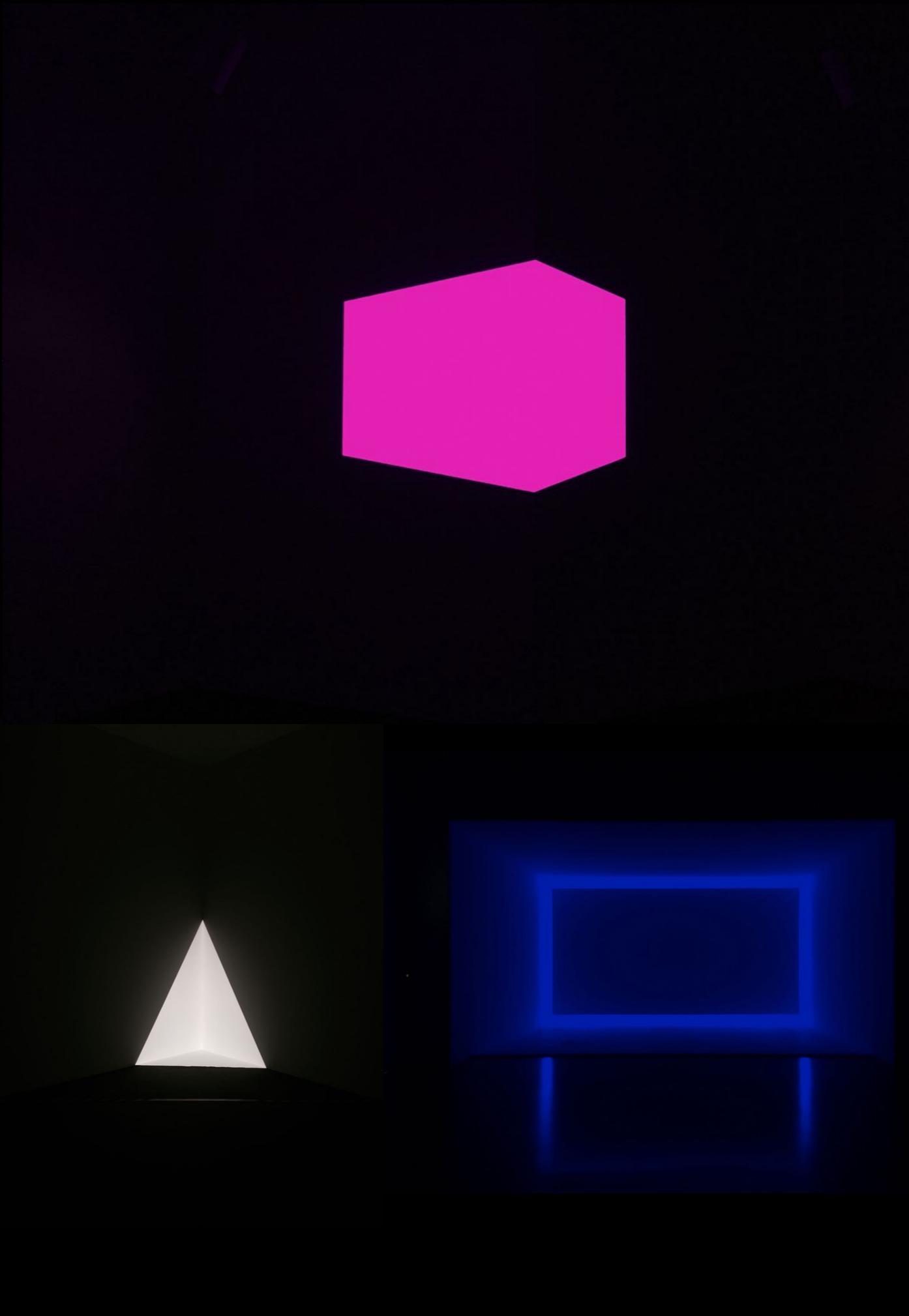
艾未未以难民危机为主题而创作的作品《iPhone墙纸》是由他在今年1月至4月间通过手机在希腊莱斯波斯岛拍摄的12030张避难者照片拼接而成。

Ai Weiwei works on the theme of the refugee crisis "iPhone wallpaper" with 12030 photos (from Jan. to Apr. this year) in the Greek island of Les Persia





2/22/2017 龙美术馆西岸馆 | Long Museum West Bund
#詹姆斯•特瑞尔 回顾展#
#James Turrell Immersive Light#

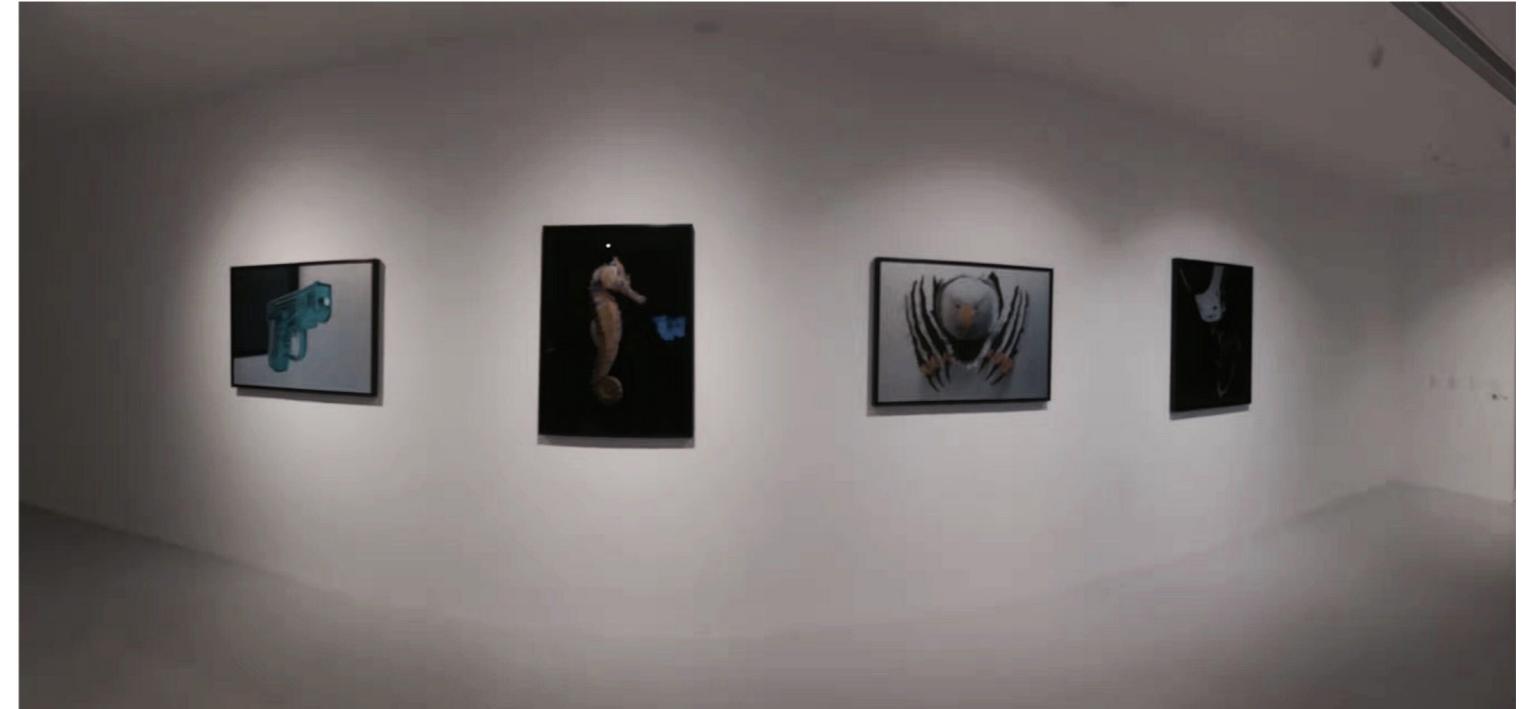




3/25/2017 上海外滩美术馆 | Rockbund Art Museum

#宋东 不知天命#

#Song Dong I don't know the mandate of heaven#



3/21/2017 K11艺术中心 | K11 art center
#我们之后#
#After us#