▼ self-portrait in Steve Jobs's posture, oil

You never meet the people, you never shake their hands, you never hear their story or tell yours.

But somehow in the act of making something with a great deal of care and love, something in transmitted there.

And it's a way of expressing to the rest of our species our deep appreciation.

So we need to be true to who we are and remenber what's really important to us.

It's we keep us us.

-Steve Jobs



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ntroduction o scientific rojects: p

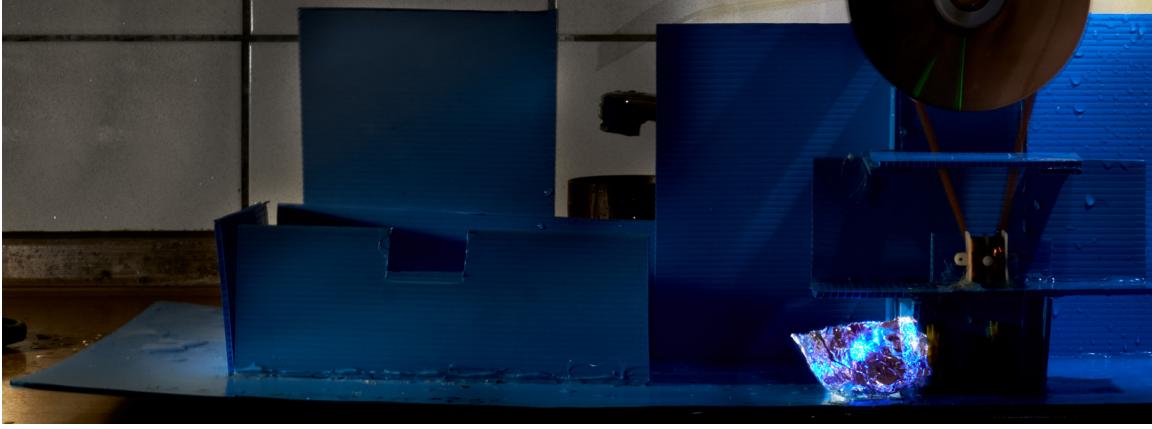
In this section, I focused on I developed these skill in an two aspects of each project: early stage of my growing. As a how I created it and how I dis- consequence, despite the fact play it. The former can demon- that I boast my thoughts and strate my ability of creating ideas behind every action, I' m physical object and my under- a doer instead of a daydreamstanding of science principles. er. I think a lot, and I always The latter shows my ability to practice. use media to convey my work.

Scientific project I: self-made hydrogenerator

This project simply illustrates my concern about global warming, shortage of resource, and my passion to create physical object boy. Hydropower is one of the most sustainwith my hands.

I made this when I was in the sixth grade in a concept of clean, simple, and sustainable. elementary school. I grow up in an elementary school located in Yangmingshan National Park. With its beautiful nature environment led light, disposable spoons, the machine is

surrounding, I develop an environmental protection conscious when I' m just a little able and cleanest resource, and my design of this hydrogenerator is aimed to achieve Made with materials which can be bought in local stationary store, including the motor,



still working perfectly after I finished it in more than five years ago. That is to say, I haven't change anything of what I designed in twelve.

4 What changes is how I dis- and an ordinary electric

play the device with my skill of still photography. There is no professional lighting equipment used to take the shot. It is only a tripod, the led light of my cell phone,

torch that I used to light up the movement of water flowing, mechanism rotating, and the led light shining with the power generated by water. At the beginning of its thirteen second exposure, I used

the electric torch to light up the front face of the hydrogenerator for about five second so you see the shape of it. Than my mom helped me pour the water. At the same time, I twist my electric torch

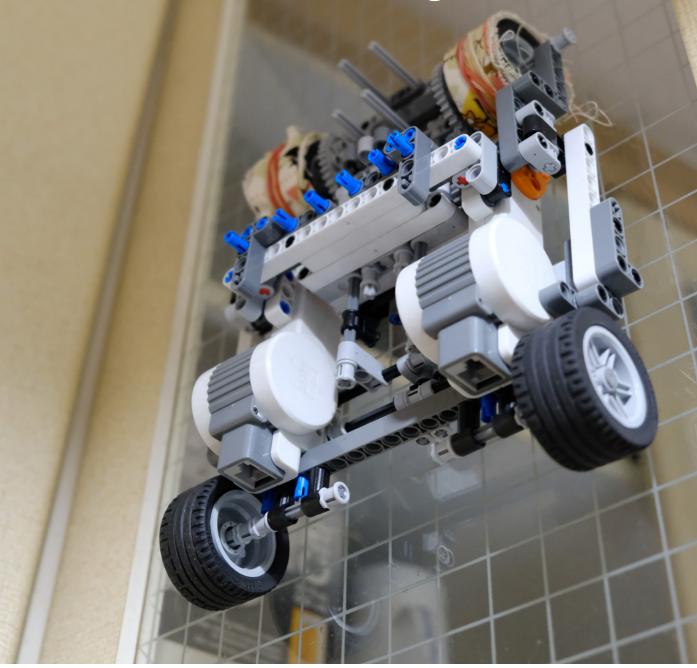
to shed light on the water flow. The light from my cell phone is fixed all the way at er, all in one shot. the left side of the device.

So finally, you can see the water flowing, the mecha-



nism moving, and the light shining with pure clean pow-

Scientific project II: prototype 0 window-cleaning machine



For this, I made an introduction video to tell you how I design, made the device along with the purpose and the inspiration that but when I brought it to real scenarios, I **6** drive me to create this.

I create the prototype a couple mouth ago, found it incapable of climbing against gravity on its own. So, I spent a uct. Only with simple footage shows my ability to make whole day figuring out a way to enhance the power of it. The final solution is men- is a direct yet powerful way tioned in the video.

of the device working and videos as well as my underthe voice of the designer, this to promote a product.

The video is inspired by apple's product introduction videos, which I considered the best concept to convey special things about a prod- soon as possible, this project

Although I don't have the technique to do animation and professional production, which I want to learn as

Video: Indroducing prototype of window clenning machine by Cheng, Po-sheng

Hyperlink: https://youtu.be/QmmTn8i7Wds

Scan QR Code:

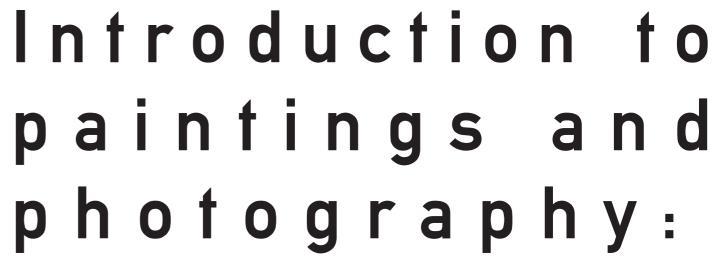


standing of mechanism and physics.

Experiments of three dimentional objects

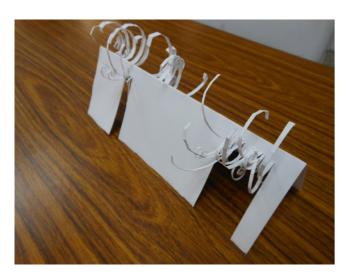
This small objects are created with paper, clay, Lego, and most importantly, my hands. I really enjoy crafting physical 3D objects. It's amazing to touch the shape I created, to ajust everything without the help from any tools.



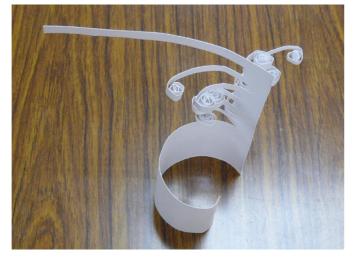


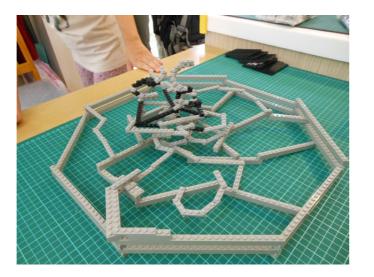
I think painting and photogra- I' m obsessed of the reality I phy is basically the same. Both can illustrate with photograof them are all about creating a phy. I think that the best thing frame to express yourself. The of photography is that you can minor differences are that pho- display exactly what you see to tography is more of discovering others. This is fascinating. and paintings are more of imaging. But the truth is that great I started painting later, so I' m photography involves a great not professionally skilled. I just deal of imagination and great try. I try all the type of drawings, paintings also need enormous so my works range extensively. discovering and observing.

In my path of creating, I contact work. photography prior to painting.









I even manage to apply different new methods into a single

Oil paintings

For me, oil paintings are all about colors. I was so amazed by how I can control the colors of an oil painting when I first tried it. So, you can see that I try my best to depict all the colors I saw in the plaster figure or an abstract scene in my mind.

In the plaster figure painting, I actually paint more colors than what people usually saw. That is the reason why I draw. I found that I can see a lot more when I' m drawing. More colors, more lights. It is so inspiring to blend my own imagination with the real object into canvas.









▲ Abstract oil painting

Op art painting, oil

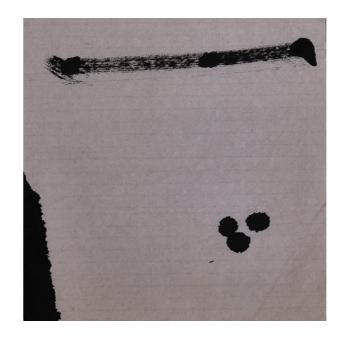
Ink paintings

Abstract painting is my main four abstract works, I even focus, even with Chinese ink paintings. Chinese ink is the best tool for me to draw due means that some part of the to its simplicity and naturality. In my experience, It feels water than ink while another like the most spontaneous way to draw. Seeing water ink. and ink flowing on the paper is like magic.

Controlling water is what I reing. Sometimes wet, some- nique to create expressive times dry, there are so many differences produced by just my paintings. water and black ink. In the

adjusted different amount of water within the brush, which brush is containing more part can produce pure black

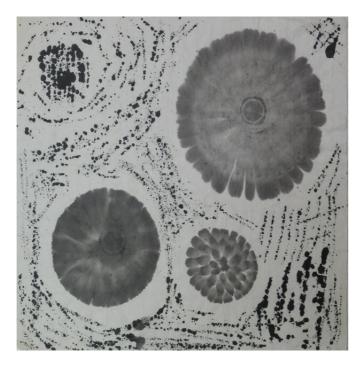
I think that creating what people can't see is what makes paintings distinguished, so ally enjoy when I do ink paint- trying to use special techlooks is an important part of





The four frame abstract ink paintings 🔺





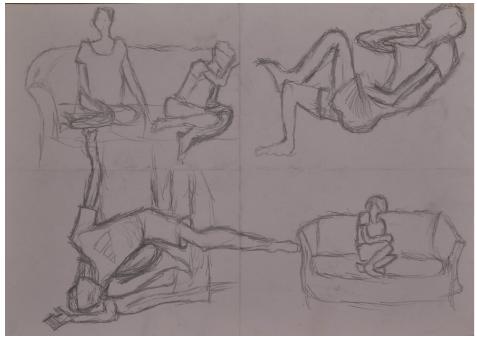






Chinese ink painting: modern landscape 🔻

Other paintings



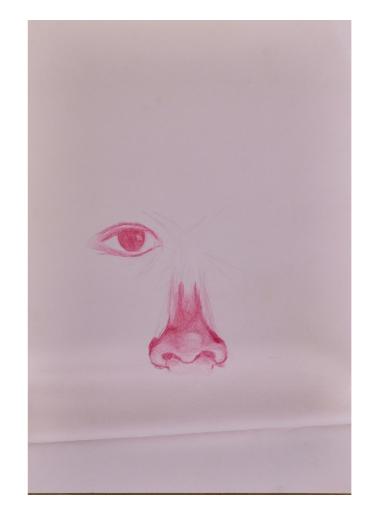
I practice a lot of fast sketch. Each of the four frames sketch is drawn within five minutes. They are not aimed to capture most details but to depict the gesture of man. I also tried using ink to sketch.







I use three different materials to create the work. One is crayon, another is pastel, and the other is ink. Below is a recent abstract work created with crayon. The subject is "the smell of spring."





is at the edge of ab- notice. stract and concrete. I started with a leaf, Sometimes when

Another work here tails you may never

then found that I'm I'm drawing an not on the way of object, I don' t remaking it looks like ally care about if I a leaf. I began to made the paintings enlarge some of the looks like the origdetails on the leaf, inal object since I making it not a leaf think that drawing is at first glance. But it about imaging what is still essentially a you saw and turn it leaf with some de- into something else.

All the photos in the three nature photography part are out-ofcamera jpeg without any enhancement to color or exposure.

Nature photography/ grade 4-6

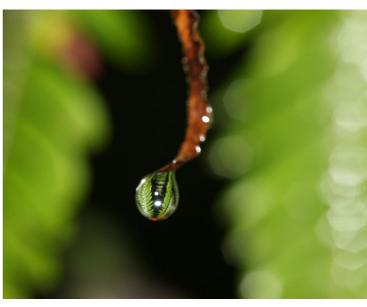


Selected from solo exhibition <Noah's Ark>

I start photograph the nature world is selected from when I was in ele- my solo exhibition mentary school. It in 2012. They are soon became the not completely way I have conver- mature work judgsation with the na- ing by my current ture. I understood standard, but the the beauty and beauty of nature the greatness of is still extremely the nature world inspiring in these through photogra- photos.

phy. The collection





▼ Selected from solo exhibition <Noah's Ark>





Selected from solo exhibition <Noah's Ark>

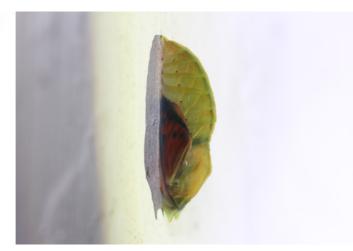


Nature photography/ grade 7-8

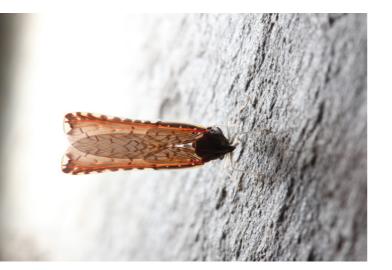


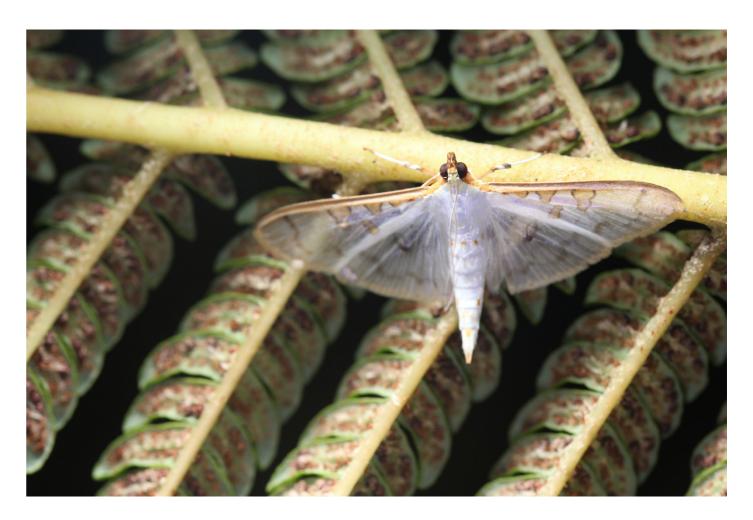
shot on 08/10/2012

After graduation dant the world of from elementary moths is. school, I join a program to record The collection the moth species also features in my elementa- some other spery school every cies I shot during week. These shots the program. are selected from Most of them are the program. small creatures Moth is one of the that most people most secret spe- may not notice. cies in the world. Through my lens, Its appearance I want to convey can be dramati- the greatness of cally varied. It's nature in these just a pleasure to tiny creatures.



shot on 25/10/2012







Nature photography/ grade 9-11

At this stage, my technique has become stand out and have techniques faded away. more mature. I also gradually developed my style, which is still how I take photos nowadays. Since I started taking photos with nature photography, my style is basically neutral and minimal. I prefer to let the subject

That doesn't mean I don't apply any techniques into photography, but I believe that techniques should be naturally applied to manifest what I want to capture.









Photography in **CKPC/Events**

mer president of Taiwan to am shooting.

My style is also greatly in- the refurbishment of our fluenced by National Ge- school stadium. Each of the ography in some ways. The shot here is featured in an event photography part is article by CKPC. This makes kind of the best example. radical difference because In CKPC, we set out to be I have to take photos as the "the Magnum in Ji- well as write articles, which anguo high school." My means I knows more and work here ranges from for- deeper about the event l

> Ma, Ying-jeou former president of Taiwan. 🔻







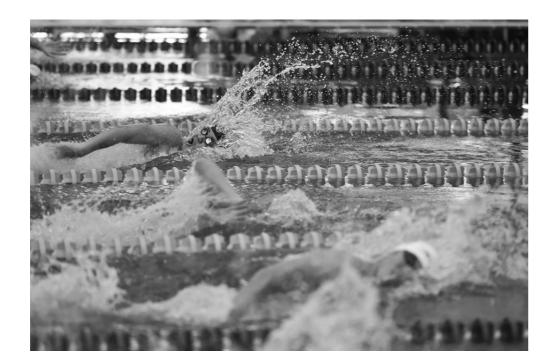
installation art of 69th graduation ceremony in Jianguo high school

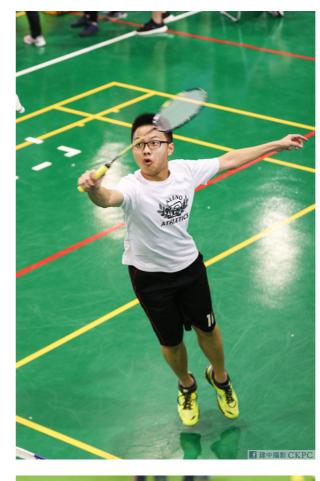
refurbishment of school stadium 🔻

Photography in CKPC/Sports

In the sport and stage part, I developed a real profession of photography. CKPC is the only senior high school club in club-level student badminton Taiwan which has the ability competition. Tennis, swimto handle cases from schools, ming, track and trace, each clubs, or the school sport kind of sport photography team, and the alumni association of Jianguo high school, skill. It's a great pleasure to so I access the opportunity to further improve my skill to a raphy. professional level.

The sport works here range from national rugby contest to needs completely different shot so many kinds of photog-











▲ shooting swimming at 106 national high school athlete games

◀ shooting badminton at 105 CK Happy cup

shooting track and field at 106 national high school athlete games

▼ shooting rugby at 105 Zhongzheng cup



Photography in CKPC/Stage

The collection here is selected from two of my most recent case in CKPC. Stage photography is all about lighting. How to use the lighting provided on the stage is critical. I need to "fly" my aperture or other parameter to get the best shot. Among my stage photography experience, dancing performance accounts for the most parts. When shooting dancing, I have to focus on not only the lighting but also the action of dancers and even the tempo of musics.









Daily and street photography



I think the most important thing when doing street photography is to immerse yourself into the moment. It's about making ordinary things extraordinary through my eyes. I actually began to do street photography lately. I just found it relaxing when faced with great stress from school. These shot is easily taken without too much consideration, memorizing some elegant moment of my daily life.







Documentary project: remembering





Statue of chinese gods carved by local resident in Huaguang.

Many residents has moved away from Huaguang before it is totally torn down.

The Huaguang neighborhood was located at Taipei city. It was where the KMT government placed its employees in the early days. There was also some resident that had been live here for a long time from the Japanese colonel period. With the Taipei city prospering, the price of the land where Huaguang lay has skyrocketed.





Later, the government stated that the residence of these people in Huaguang was illegal and that the land had been planned to be developed. Despite public and residences' protests, the Huaguang community is torn down by the government in 2013. Now, the place is still grass. No development has initialed.



There was some fire accident in Huaguang caused by unknown people.