

GLASS BOX GALLERY

于音

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2021.11.03-05

PHOTO-ESSAY

YIN YU

Soft Tectonics is an ongoing research project exploring morphogenesis using a computational approach, soft materials, and digital technologies. We present the design's evolution, fabrication, and construction through the lens of this photo-essay.

10:30 AM



2021  
10  
22

Studio window, early morning. Anaheim, CA.



2021  
09  
26

4:34 PM



5:33 PM

2021  
10  
11

Pouring silicon into a mould.



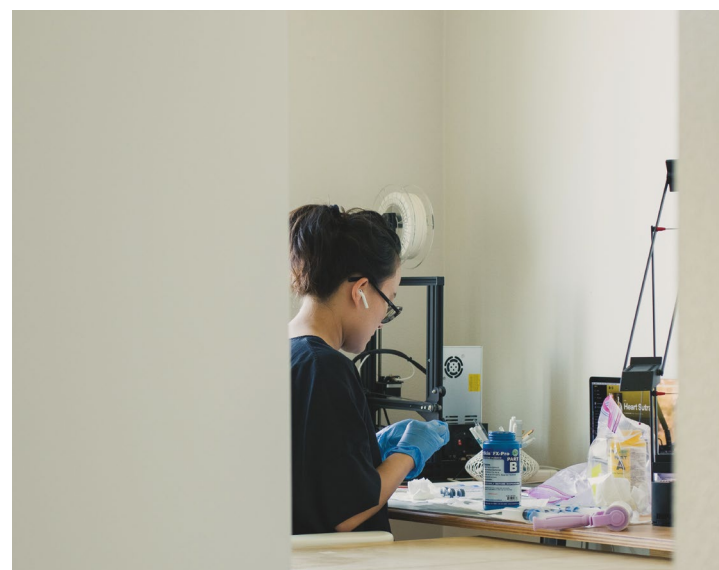
2021  
08  
23

1:35 PM



5:06 PM

2021  
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03



Preparing for a fabrication session.



5:08 PM

2021  
10  
14

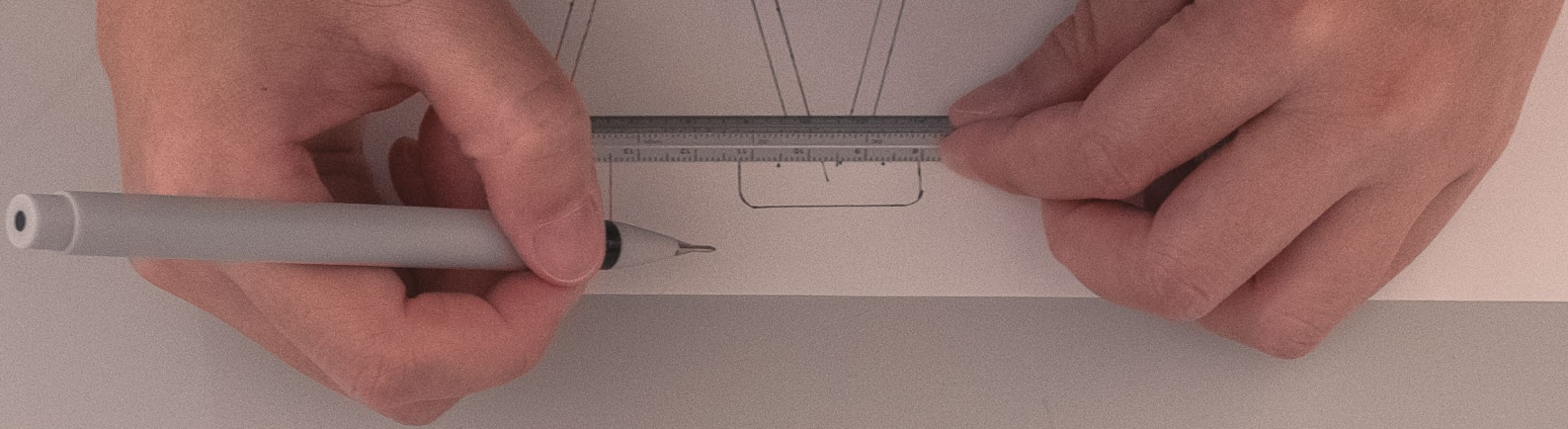
2021  
10  
25



1:11 PM



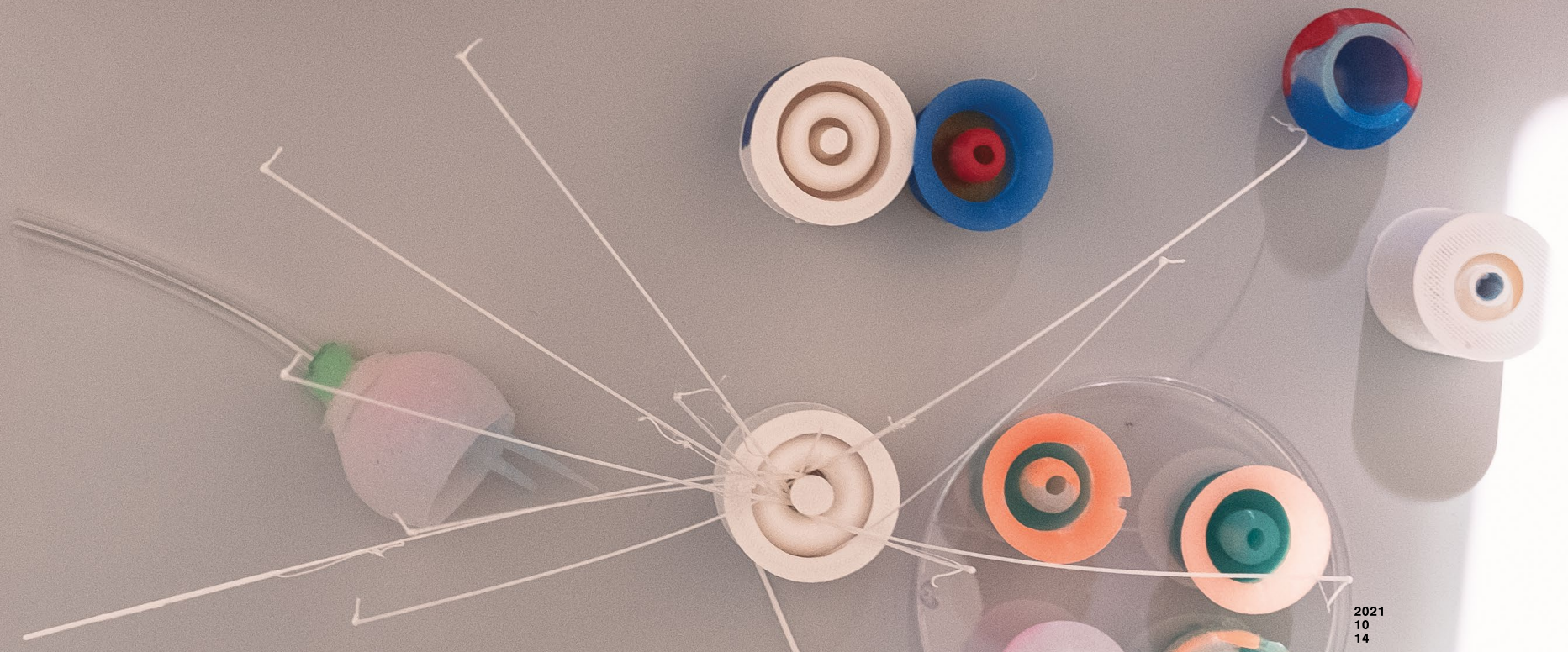




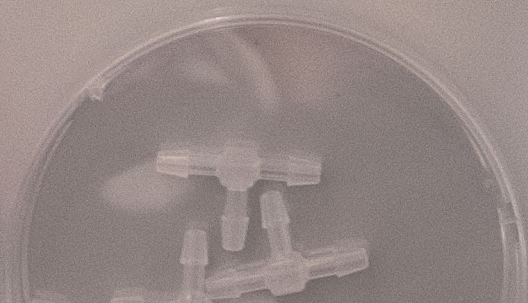
12:05 PM



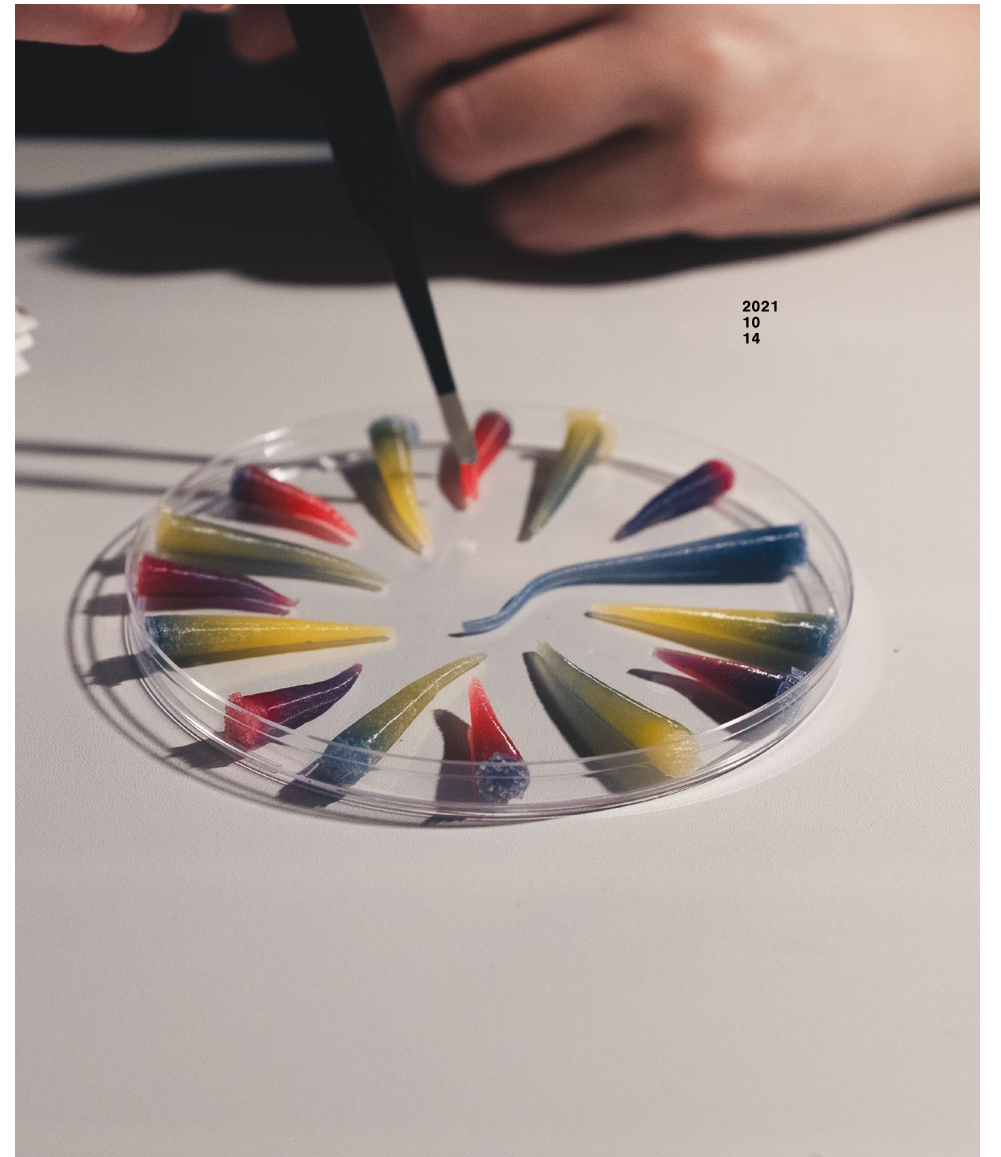
Mould design and fabrication



2021  
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2021  
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14

Color studies on a petri dish.

2021  
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14

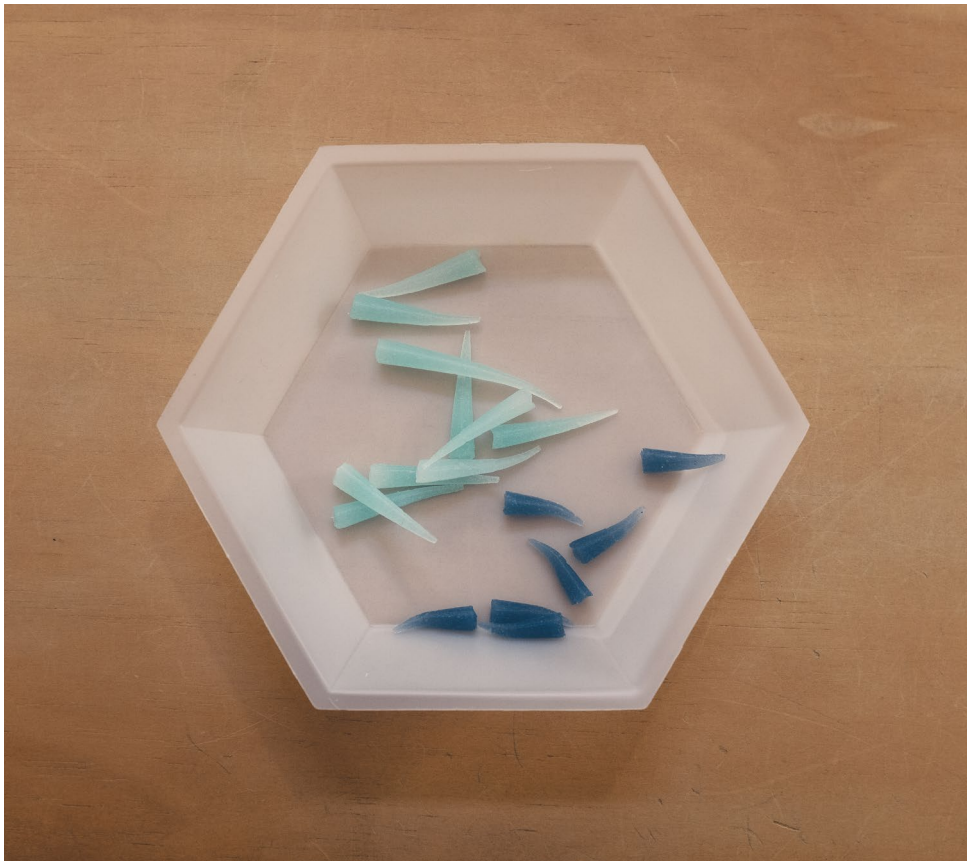
2:35 PM

6:32 PM



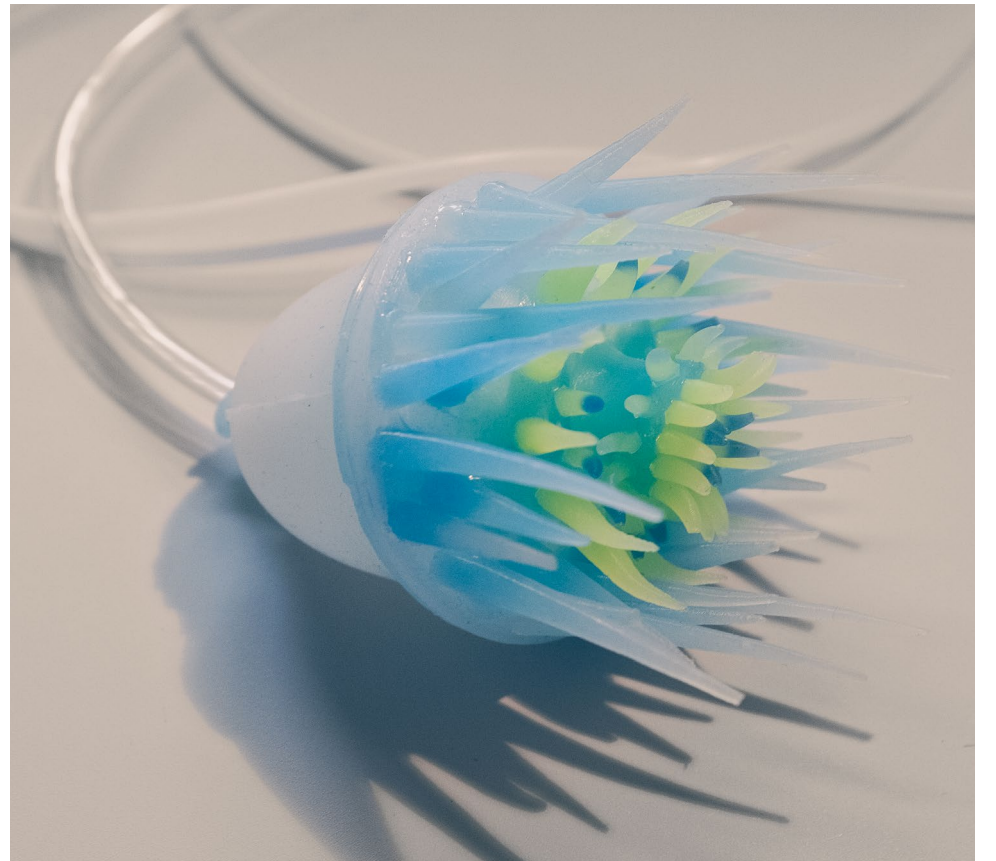
2021  
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Teeth prototypes.



10:02 AM

2021  
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4:27 PM

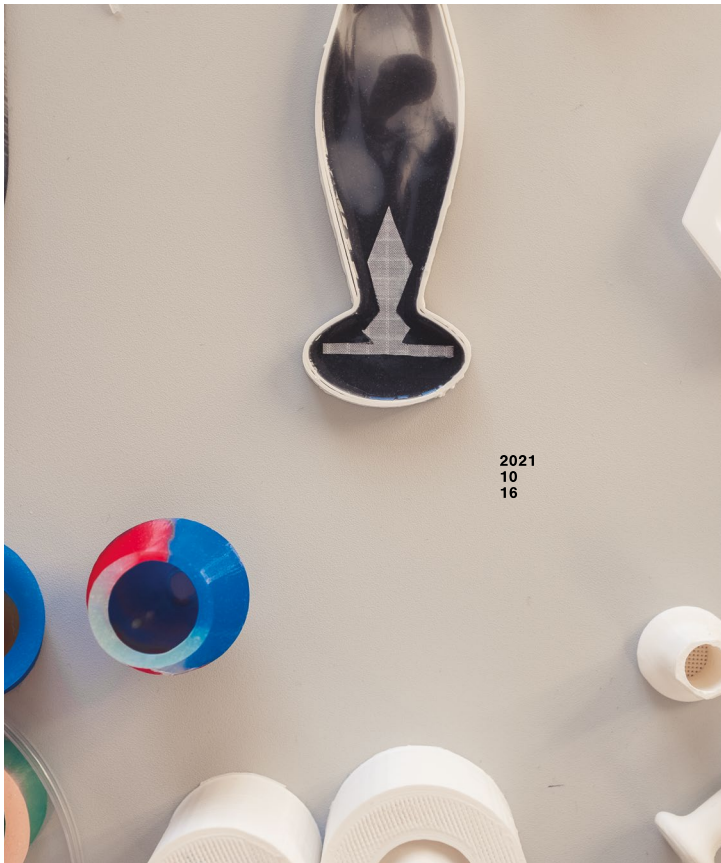




2021  
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Deep organism fabrication.









2021  
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9:58 PM

Feather bending (mechanic study).



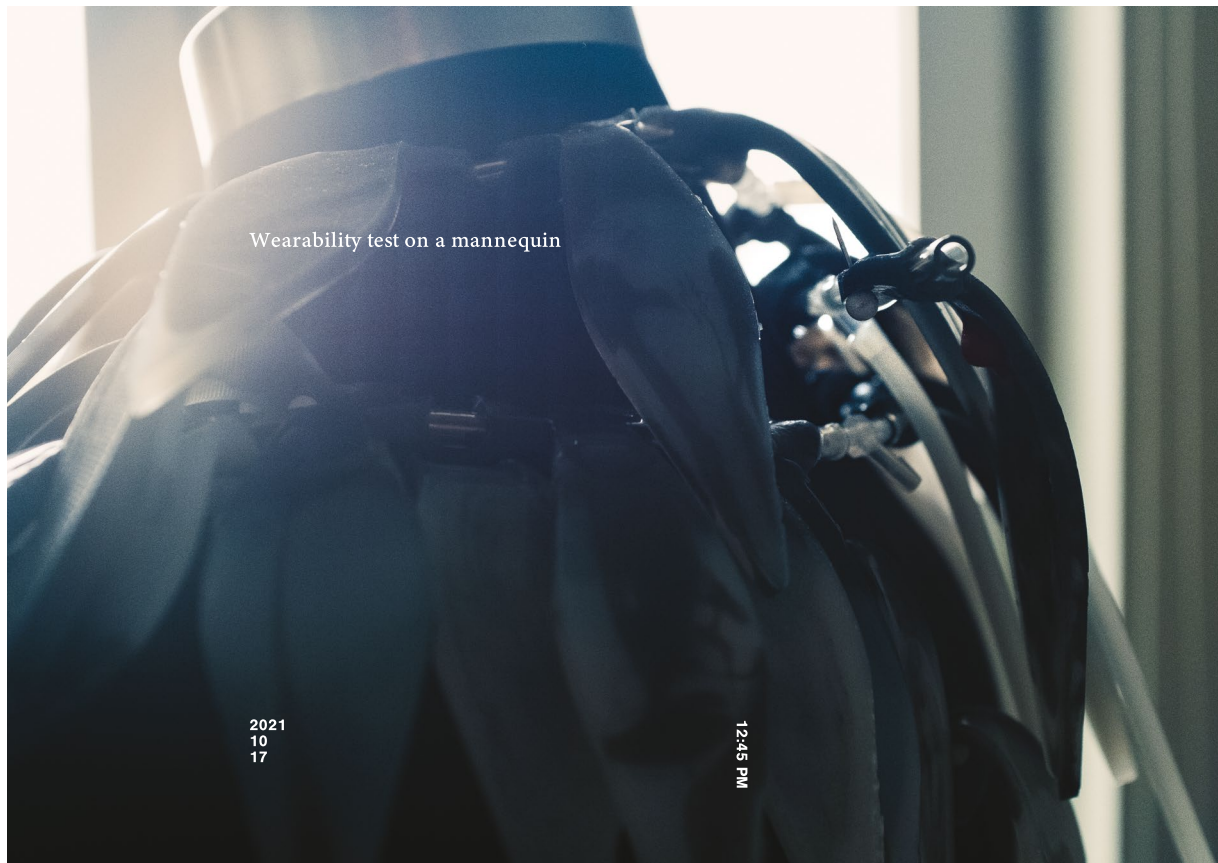
Assembling feathers.

2021  
10  
23

10:11 PM







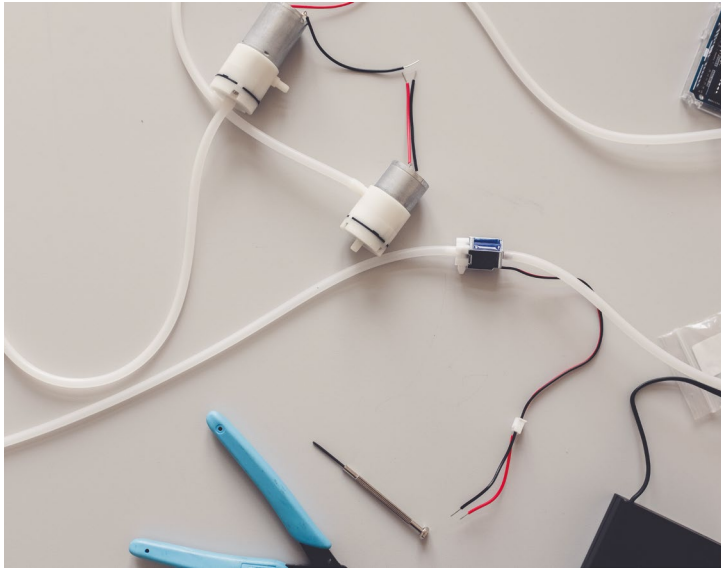




Feather adjustment.

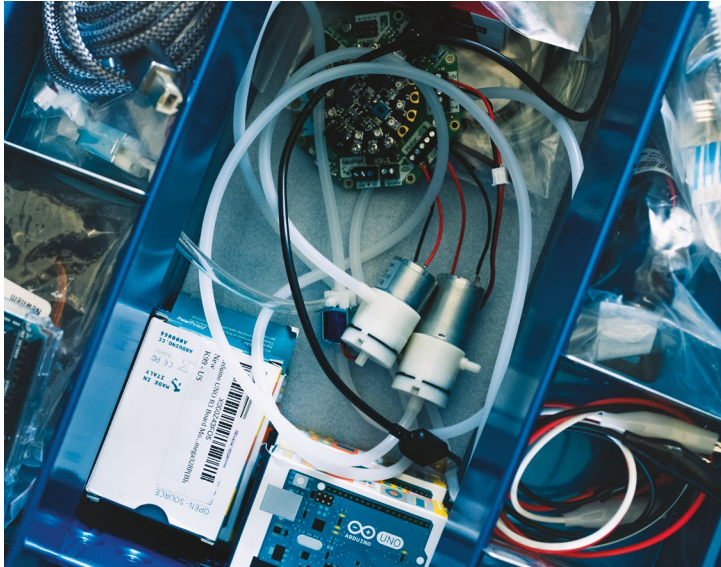






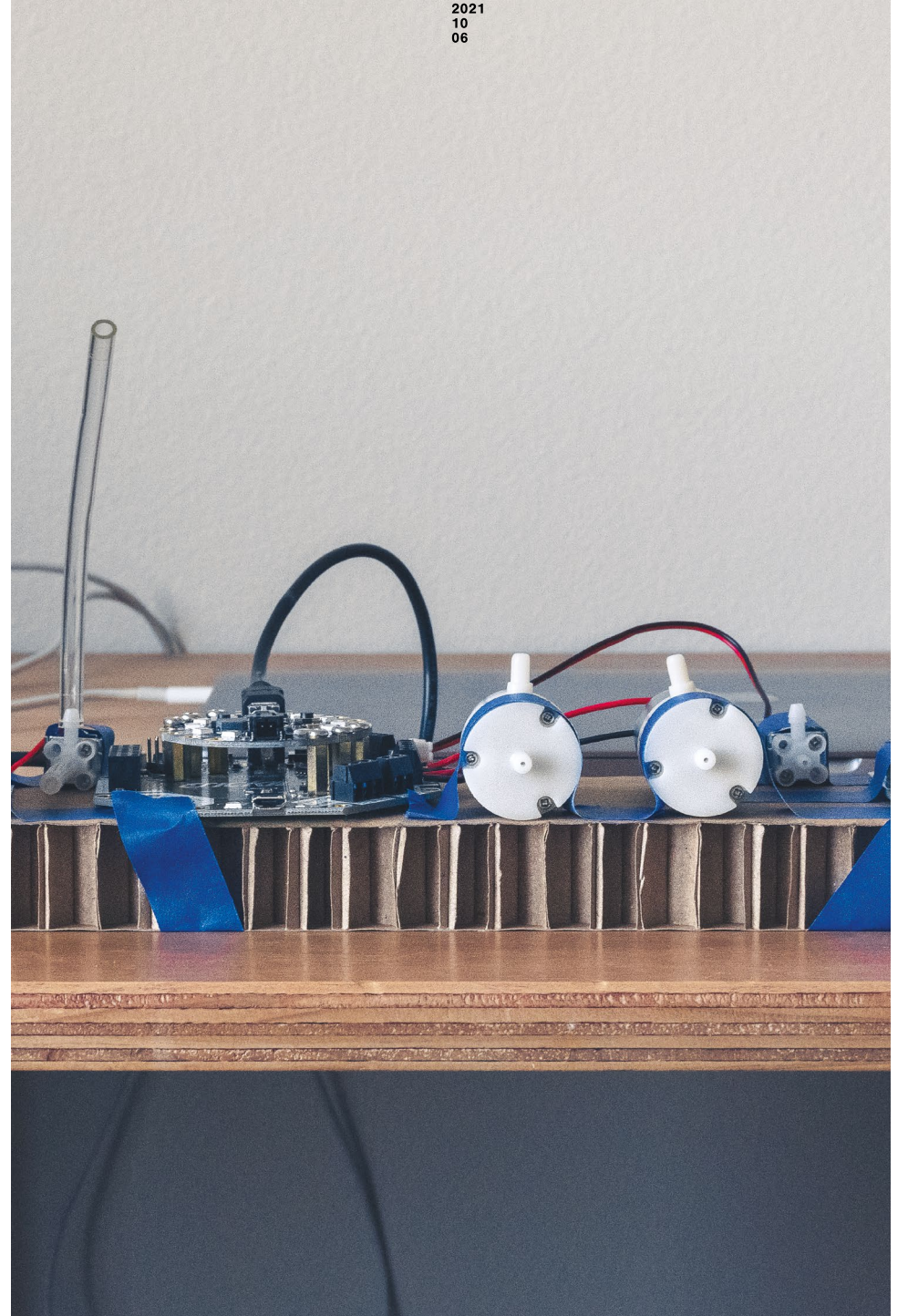
2021  
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06

Valve testing.



4:22 PM

4:22 PM



2021  
10  
06



2021  
10  
23

SoftVoss construction process (detail).

2021  
10  
23



Documentation session (feather adjustment).

10:05 PM



2021  
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23

9:41 PM

Wed 10:05 PM

SoftVoss prototype.



2021  
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23



9:39 PM

Documentation session.

2021  
10  
24



10:04 PM



2021  
10  
24

SoftVoss



# SOFT TECTONICS

Yin Yu / 于音

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Glass Box Gallery  
Building 534, Art Department.  
University of California, Santa Barbara

Dates and time: Wednesday - Friday, Nov 3-5, 10 am - 5 pm  
Reception: Friday, Nov 5, 5 pm - 7 pm

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## WORKS ON DISPLAY

“SoftVoss”, sonic skin (2021)  
“OctoAnemone”, morphogenesis sculpture (2021)

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## ACKNOWLEDGEMENTS

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## DESIGN AND PHOTOGRAPHY

Juan Manuel Escalante

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