

A close-up photograph of two rabbits. On the left is a white rabbit with a striking red eye. On the right is a black and white rabbit with dark fur around its eyes and ears. They are both focused on a large, bright orange carrot that they are holding together in their mouths. The background is dark and out of focus, suggesting an indoor setting with wooden slats.

**VV034**  
**PHOTOGRAPHY**

**Special Effects /  
Experimental  
approaches**

**DIY FILTERS  
FORESHORTENING  
PORTRAIT  
'digital' PINHOLE CAMERA**

Mgr. et MgA. Veronika Lukášová, Ph.D.

# **A GUIDE FOR CREATIVE CRITICISM**

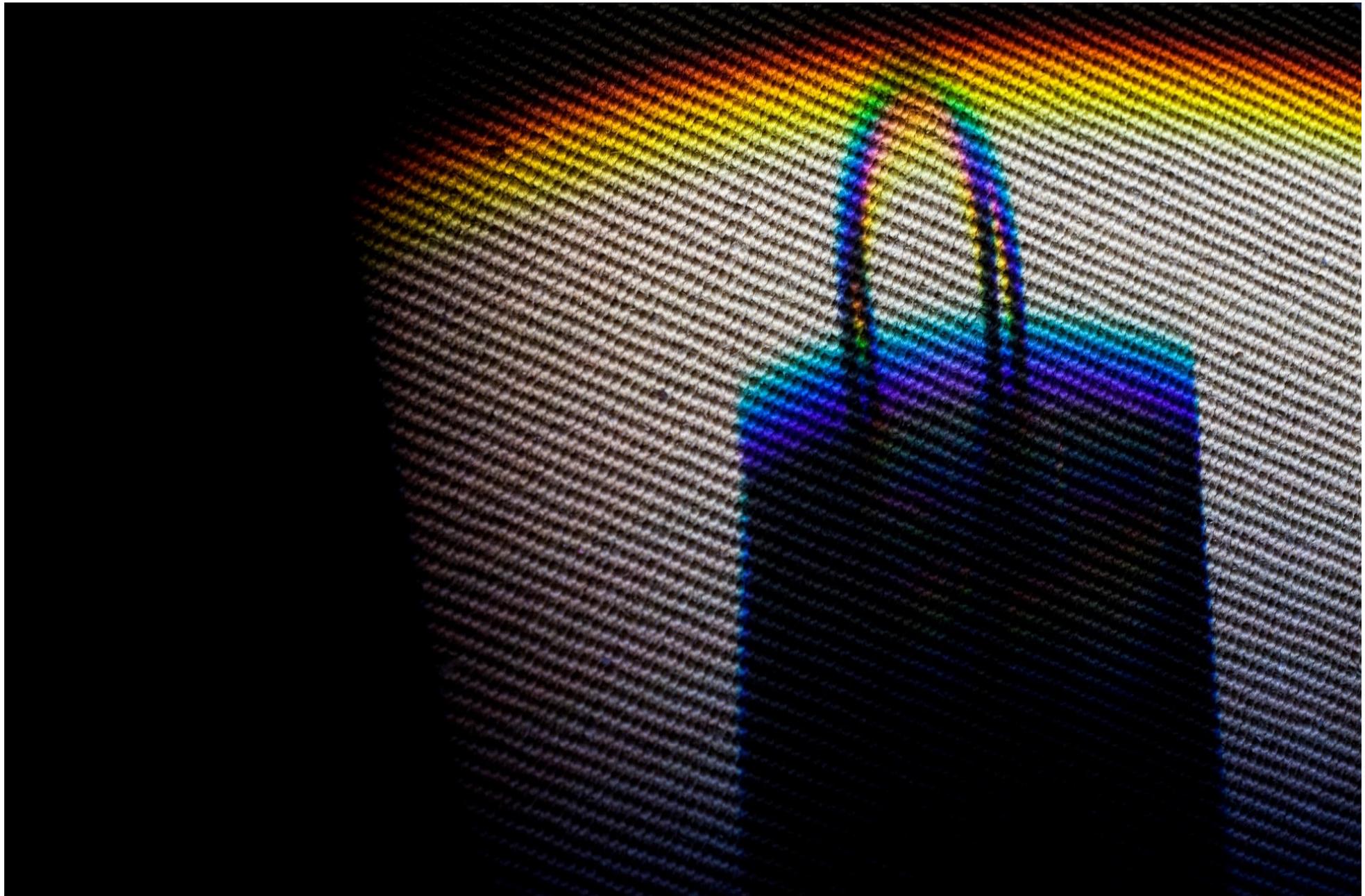
**Be fully present  
Participate  
Ask Questions  
Listen**

**Agree to Disagree  
Allow for  
Emotions  
Be Specific  
Be Open-Minded  
Be Honest**

# DIY lens filters

**To create  
a specific  
vision**



















# **DIY lens filters**

## **Strategy:**

- 1. Something on or near the lens to alter the lens's 'feel' and original character**
- 2. Peeking through something with the lens, creating bespoke vigneting**

# **DIY lens filters**

**The DIY filter can be either applied on the lens or hand held**

**Experimentation is a key - try various positions around the lens**

**DIY lens filters:**

**SHOOTING  
THROUGH  
SOMETHING**

**/fabric  
/plastic  
/foliage  
/your hand  
/glass  
/**



<https://petapixel.com/2018/02/03/8-diy-photo-filters-can-make-home/>

**DIY lens filters:**

**/diy tilt-shift**



# 8 DIY Photo Filters You Can Make at Home

🕒 FEB 03, 2018

👤 WILL NICHOLLS



<https://petapixel.com/2018/02/03/8-diy-photo-filters-can-make-home/>



# DIY lens filters:

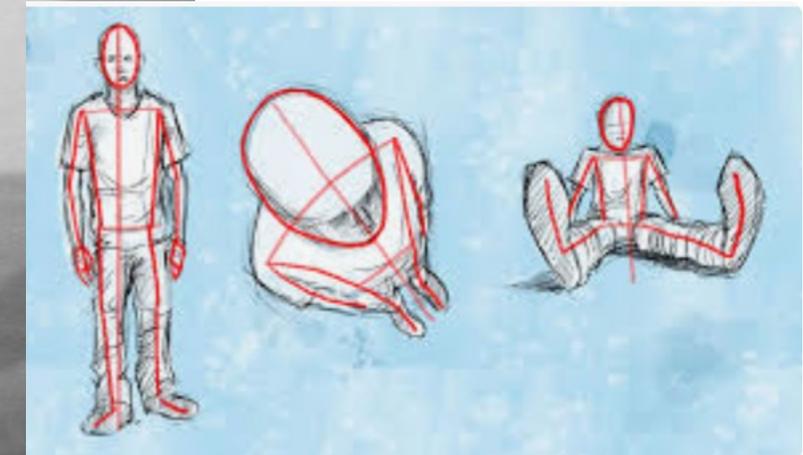
## And few more ideas



<https://www.youtube.com/watch?v=InpiroMh-P0>

# Foreshortening In Photography

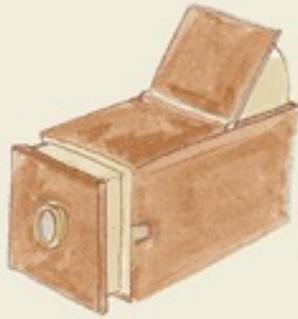
foreshortening, method of rendering a specific object or figure in a picture in depth.



# Foreshortening In Photography



# History of Photography from the spruce



Camera Obscura is invented

1021



World's first photograph

1826



WWII helps shape a new style of photography

1939



First professional digital camera

1991

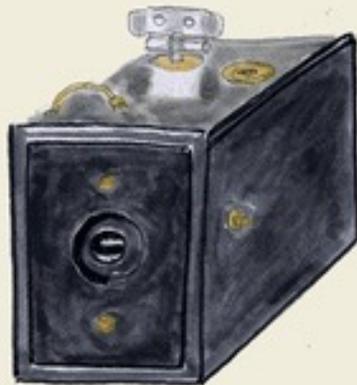
1685

First portable camera



1888

Kodak sells first commercial camera



1948

Polaroid introduces instant image development



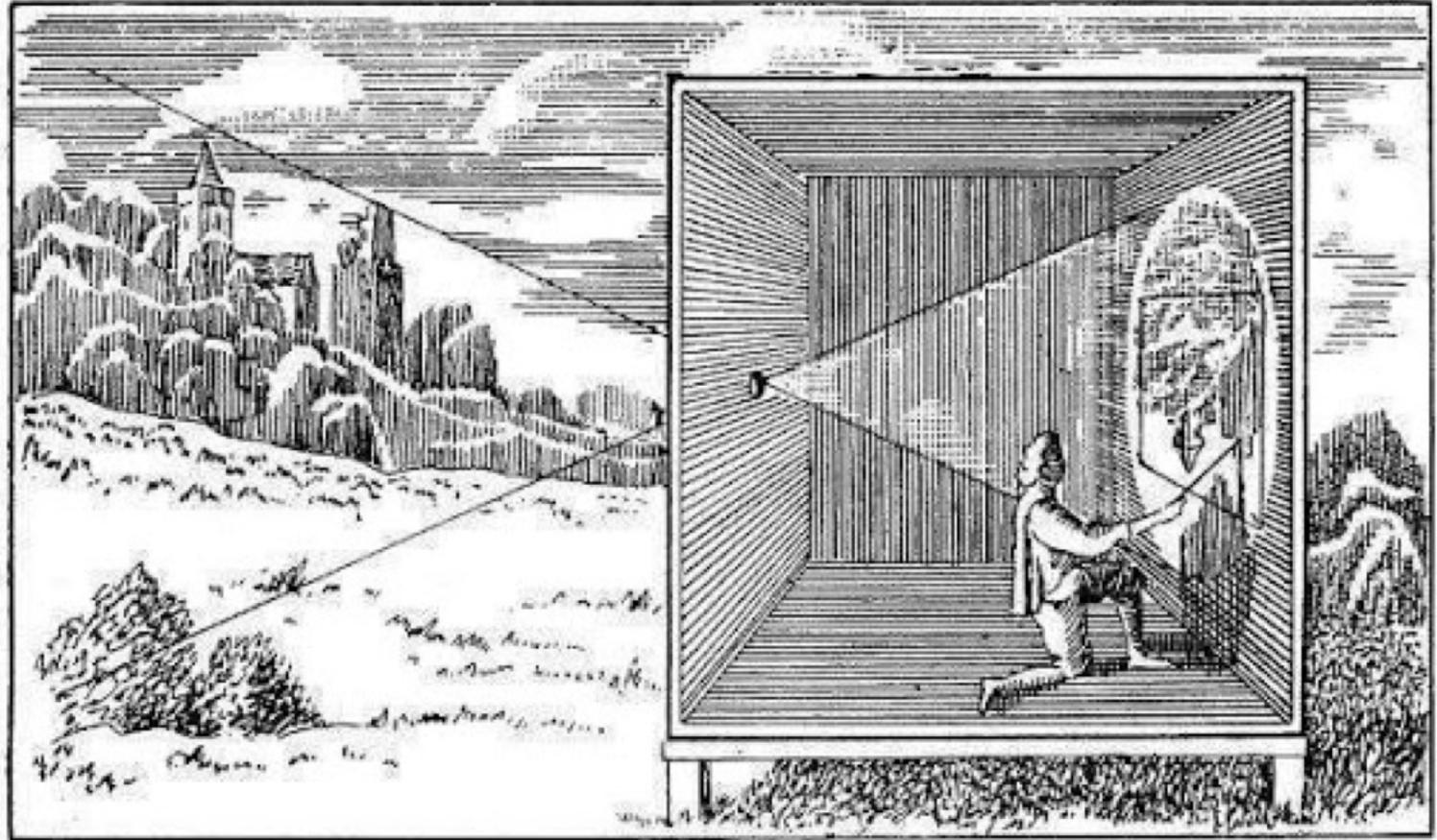
2000

First camera phone



# Camera Obscura

The name camera obscura comes from Latin and means a dark chamber. They are simply a lightproof box or room with a hole in one side. Light from the sun reflects off objects outside the camera obscura and passes through the hole and lights up the surfaces inside the room.



*Engraving in Athanasius Kircher's 'Ars Magna Lucis Et Umbrae' (1645)*

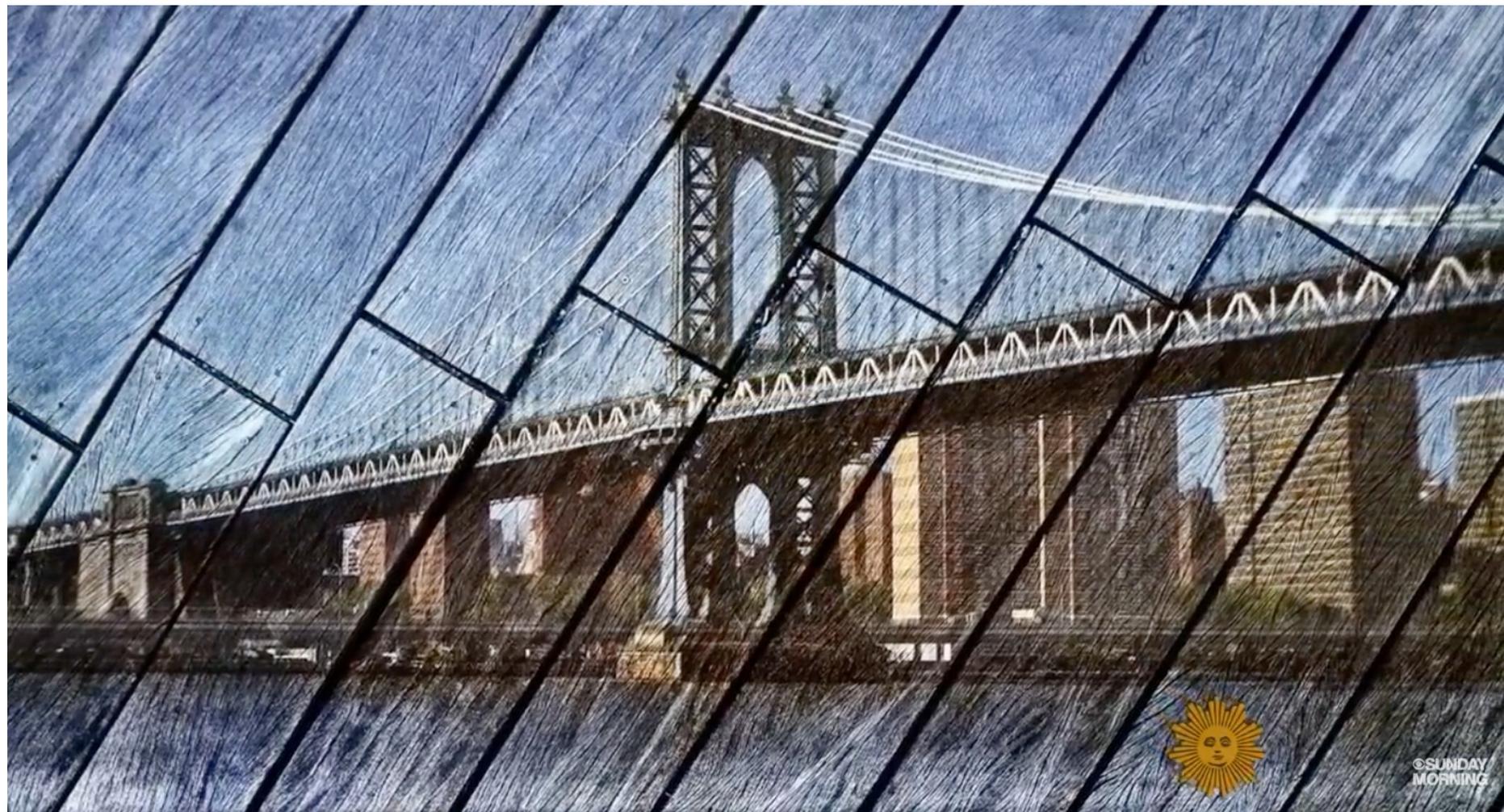
# Before photography



<https://www.eastman.org/processvideos>

# 2017

Photographer **Abelardo Morell** builds a "camera obscura" with which to capture landscapes and architectural wonders.



<https://www.youtube.com/watch?v=WfRiBSEfCFQ>

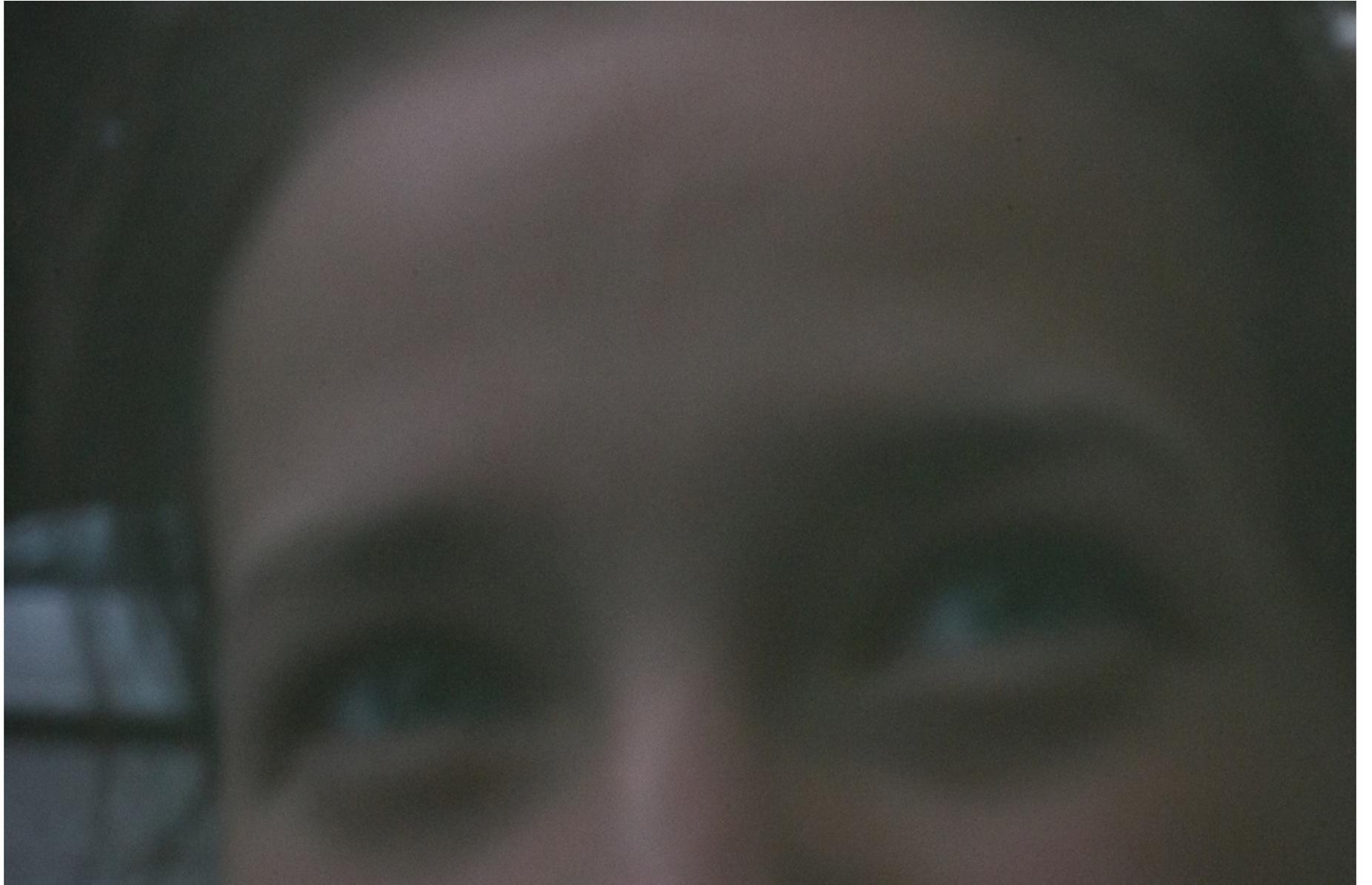
2018

Testing pin-hole digital hybrid at FIMU plain-air



2018

Testing pin-hole digital  
hybrid at FIMU plain-air



2018

Testing pin-hole digital  
hybrid at FIMU plain-air



**VV034**  
**PHOTOGRAPHY**  
**Special effects**  
**Session 1**

**ASSIGNMENT 1**  
**DIY LENS FILTER**  
**Work solo on location**

**Choose at least 4 different DIY filters and use them in the range of situations (still life, outdoors, portrait)**

Submit 3-5 jpgs

FOLDER: 02-28-2023

DIY\_FILTER\_PHOTOGRAPHY

SIZE: under 5MB

TITLE: Last name\_First  
name\_diyphotography\_VV034\_Date  
(mo/day/year)\_number of the photo in the  
sequence



**VV034**  
**PHOTOGRAPHY**  
**Special effects**

**ASSIGNMENT 2**  
**FORESHORTENING**  
**Studio work in groups**

**Photograph the same person with three different foreshortening strategies.**

Submit 3-5 jpgs

FOLDER: 02-28-2023

FORESHORTENING\_PHOTOGRAPHY

SIZE: under 5MB

TITLE: Last name\_First  
name\_longexposureportrait\_VV034\_Date  
(mo/day/year)\_number of the photo in the  
sequence



# VV034

## PHOTOGRAPHY

### Special effects

### ASSIGNMENT 3

#### PINHOLE PHOTOGRAPHY

Studio work in groups

Turn your camera into a pinhole camera by removing your lens and fixing a piece of aluminum over the hole. Use a needle to make a tiniest pinprick in a middle of your 'lens'

Submit 3-5 jpgs

FOLDER: PINHOLE\_PHOTOGRAPHY

SIZE: under 5MB

