



PRIX ARS ELECTRONICA 2021 - Honorary Mention 2021

CAPTURE

Paolo Cirio

Keywords – Facial Recognition, Artificial Intelligence, asymmetry of power, privacy

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Artist



Paolo Cirio engages with social, economic, and cultural issues of contemporary society. His interventions and research-based artworks are presented as installations, lectures, artifacts, photos, videos, and public art, both offline and online.

website:
<https://paolocirio.net/>



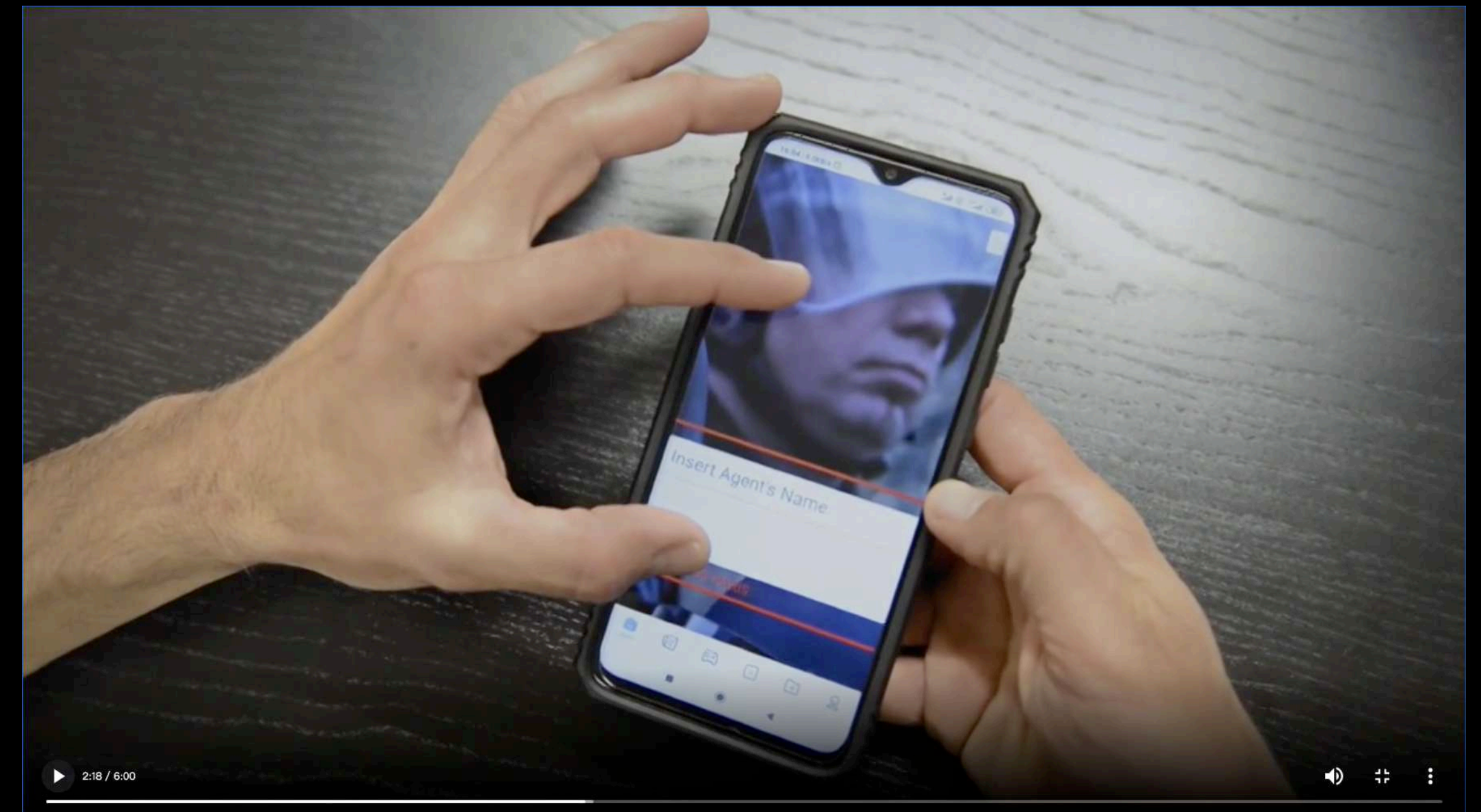
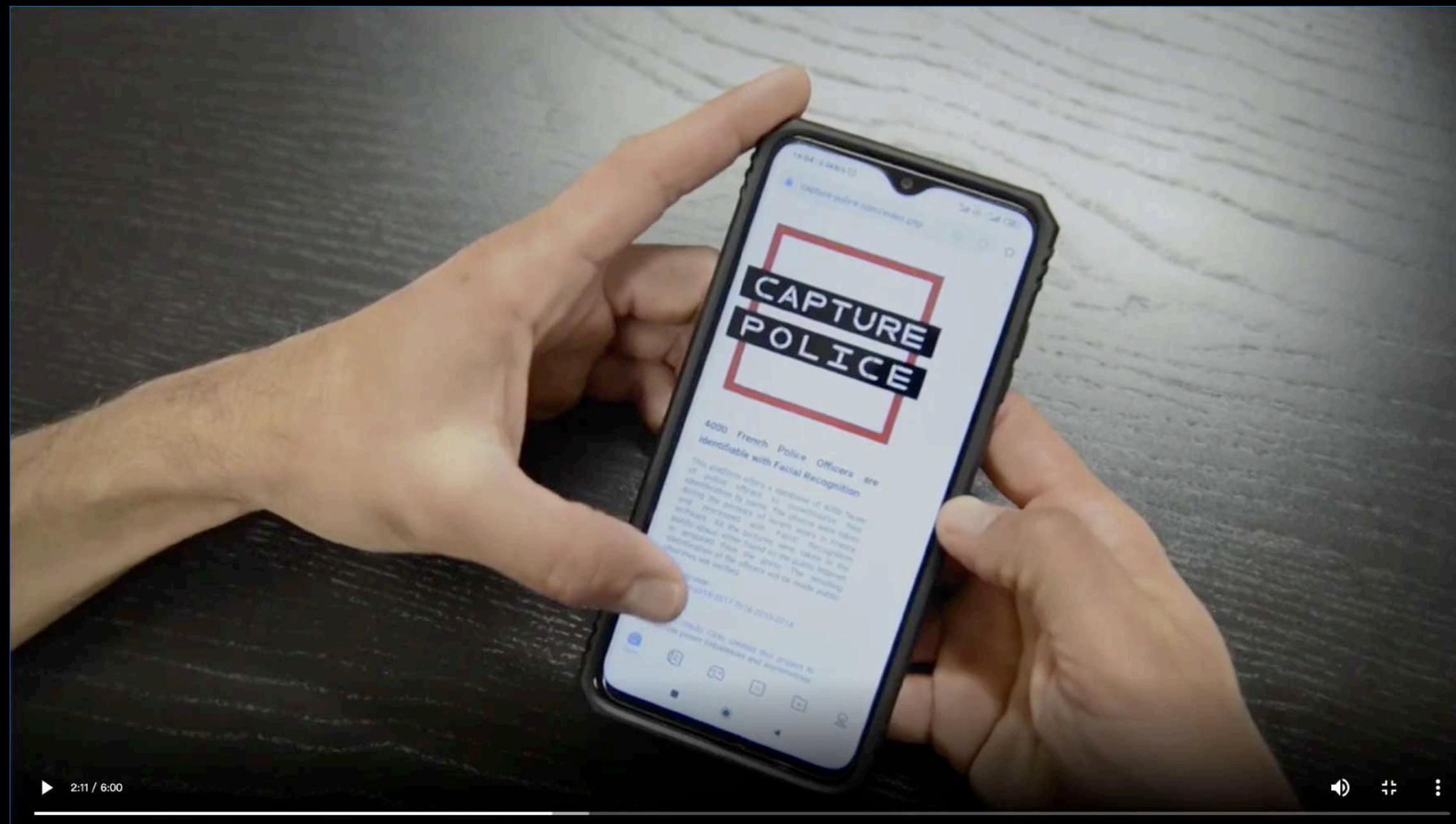
CAPTURE

- collect 1000 public images of police in photos taken during protests in France
- process with Facial Recognition software
- database of 4000 faces of police officers
- online platform to crowdsource their identification by name
- printed the officers' headshots as street art posters

- database of 4000 faces of police officers



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Art Statement

1. Capture commented on the potential uses and misuses of Facial Recognition and Artificial Intelligence by questioning the asymmetry of power at play.
2. The lack of privacy regulations of such technology eventually turned against the same authorities that urge the use of it.
3. This provocation triggered the reactions of the Interior Minister of France and the police unions which forced censorship of the artwork, despite it being celebrated by the French citizens and the international press.

as an activist

Ban Facial Recognition Europe



#BAN FACIAL RECOGNITION EUROPE

The first petition of over 50000 signatures



The petition for 1000000 signatures

The petition to ban facial recognition in Europe was created by Paolo Cirio in September 2020. His campaign collected over 50000 signatures. Later in 2021 this campaign merged with the platform to ban biometric surveillance *ReclaimYourFace* by EDRI and the petition on the European Citizen Initiative platform.

- Legal research and petition
- Cases of violations in Europe
- Claims delivered to EU institutions
- Video statement by Paolo Cirio
- Press material of the campaign
- Twitter Ban Facial Recognition EU

<http://ban-facial-recognition.eu/>

Cirio introduced a campaign to ban Facial Recognition technology in all of Europe.

In 2021 for his campaign #BanFacialRecognitionEU, Paolo Cirio delivered a package to various European institutions containing a legal complaint with his research and petition with over 50000 signatures supporting a ban on Facial Recognition in Europe. The European Commission replied to Cirio's complaint by acknowledging the need to legally restrict the use of Artificial Intelligence.

Connections - 相似主題

Computer Vision Dazzle



Look N° 5 (a)

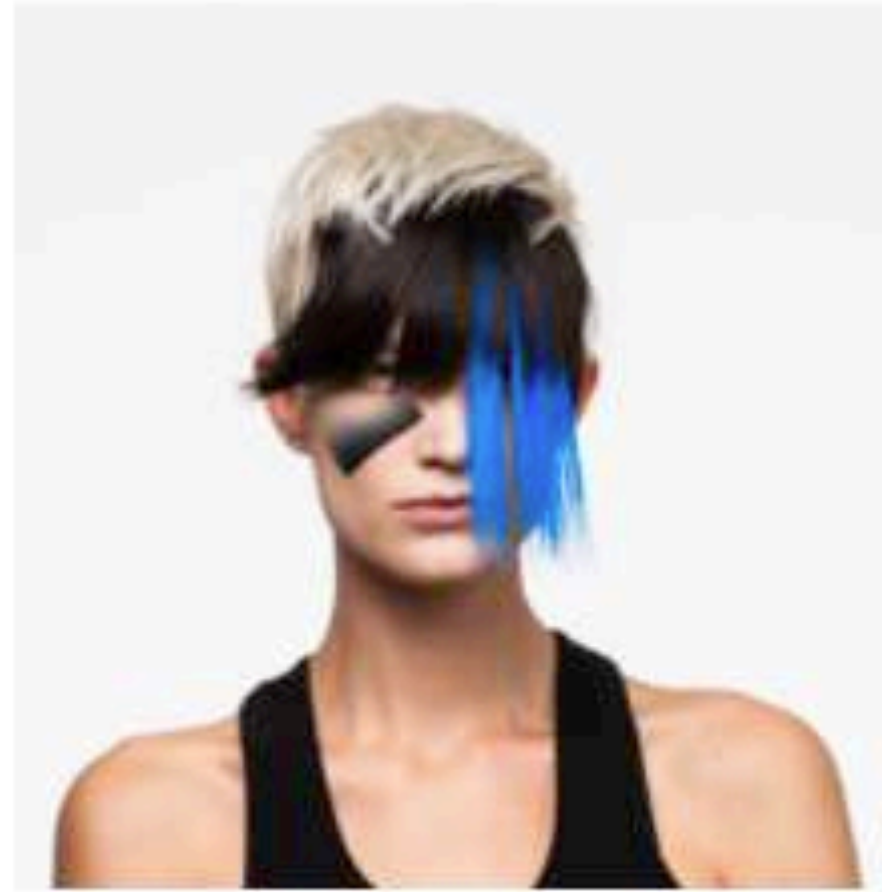
For New York Times Op-Art

Model: Bre Bitz

Hair: Pia Vivas

Makeup: Giana DeYoung

Assistant Creative Direction: Tiam Taheri



Look N° 5 (b)

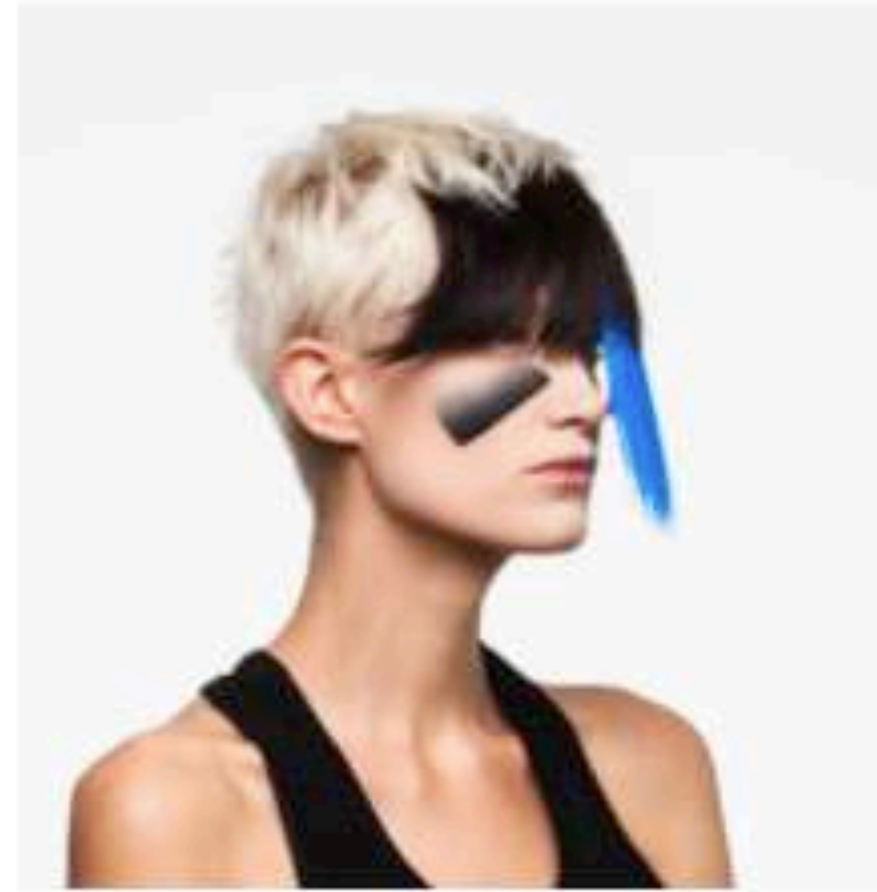
For New York Times Op-Art

Model: Bre Bitz

Hair: Pia Vivas

Makeup: Giana DeYoung

Assistant Creative Direction: Tiam Taheri



Look N° 5 (c)

For New York Times Op-Art

Model: Bre Bitz

Hair: Pia Vivas

Makeup: Giana DeYoung

Assistant Creative Direction: Tiam Taheri

CV DAZZLE, Adam Harvey, 2010-

<https://ahprojects.com/cvdazzle/>

Connections - 相似主題

Computer Vision Dazzle



(a)

(b)

(c)

(d)

Carnegie Mellon University, 2016

<https://dl.acm.org/doi/10.1145/2976749.2978392>

Connections - 相似主題

Computer Vision Dazzle



Grigory Bakunov, 2017

<https://www.ewdn.com/2017/07/24/top-yandex-engineers-develops-anti-facial-recognition-techology/>

Connections - 相似主題

Installation



Shadow Stalker, Lynn Hershman Leeson, 2020

<https://archive.aec.at/prix/showmode/63147/>

Connections - 相似手法

Ai Copyright Issue



Eric Bourdages, 2022

<https://twitter.com/EZE3D>

Thank You!

references:

PRIX ARS ELECTRONICA

<https://archive.aec.at/prix/showmode/67837/>

CAPTURE

<https://paolocirio.net/work/capture/>