

**“Truth is something that is like a common resource
—something that we all need in order to understand
our position on earth.”**

*Eyal Weizman, Architect and Director
Forensic Architecture*



*Public Records of Police Brutality at BLM Protests
Screenshot of Footage Collection*

image

masks

Truth

data

media

Forensic Architecture

Multi-Perspective Interdisciplinary Team

Who are we? A research agency of architects, software developers, filmmakers, investigative journalists, artists, scientists and lawyers, investigating human rights violations committed by states, police forces, militaries, and corporations.

Architectural & Visual Evidence

What do we do? We produce and present architectural and visual evidence that reflect traces of erasure of the truth within legal and political processes.

Empowering Public Voice Confronting State Lies

For what? To empower victims of human rights violations and present evidential information in a convincing, precise, and accessible manner in the public domain with the view to confront state and government lies.

Art, Technology & Lived Experiences

How? spatial, architectural, audio analysis, open source investigation, digital modeling, situated interviews, academic collaborations as well as exhibitions and other forums that provides a communal space where individuals can raise questions that helps to reconstruct, recollect, and uncover the truth.

Passive Realm of Aesthetics



Action & Activism.

“We want people to know that art is not only a license to fictionalize—that the aesthetic practices can be very useful in confronting state and government lies.”

Torture in Saydnaya Prison, Syria

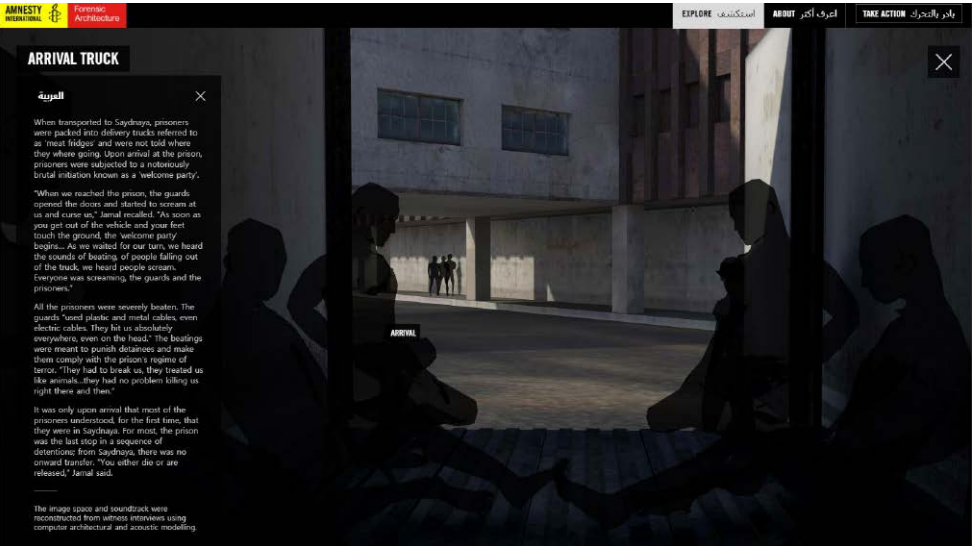
Situated Testimony

The Saydnaya project formed part of a wider campaign led by Amnesty International calling on the Syrian government to allow independent monitors into its detention centres.

Witnesses became active participants in the building of the model, helping our team to correct errors within it. The process sparked new memories of their experiences: as they measured rooms, located windows and doors, and placed objects in the virtual environment, they recalled more fragments of their life in detention.

Interactive Platform
<https://saydnaya.amnesty.org/>

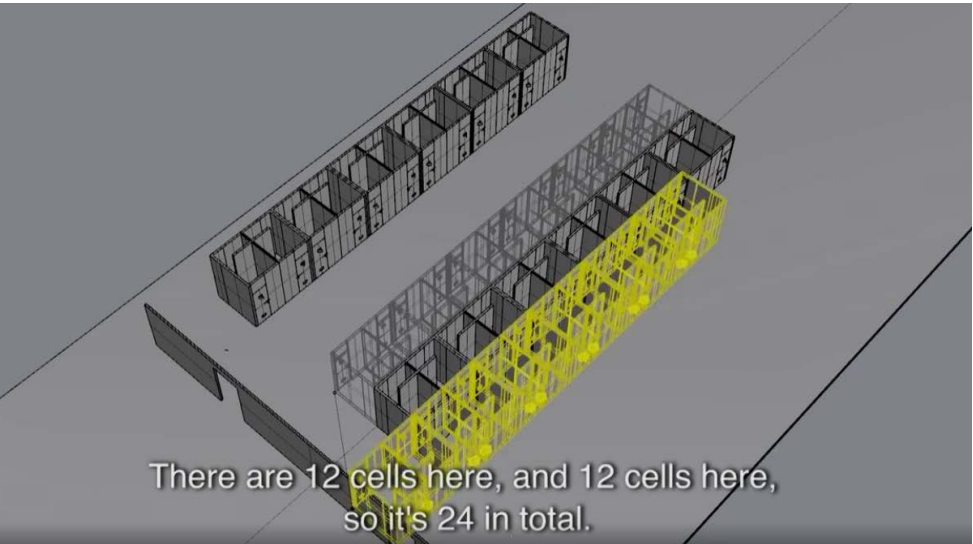
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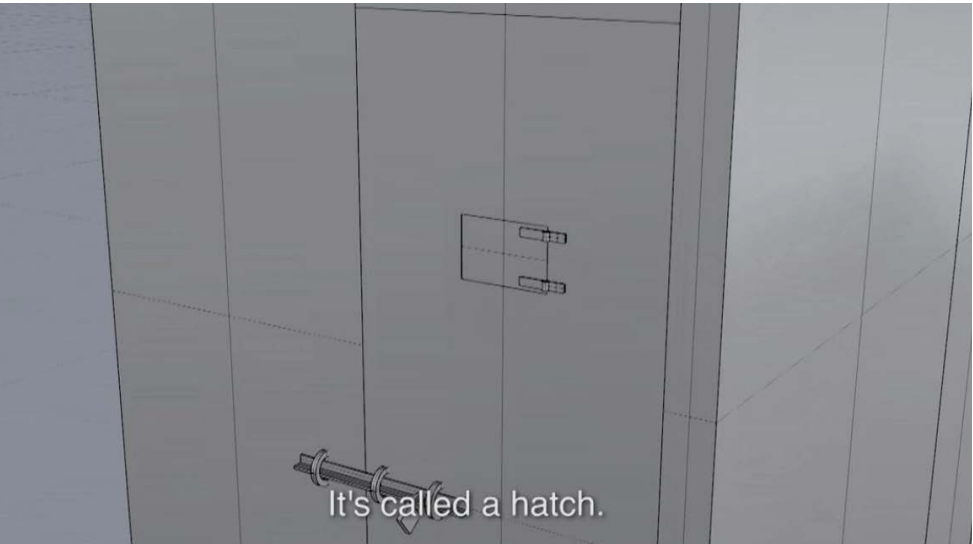
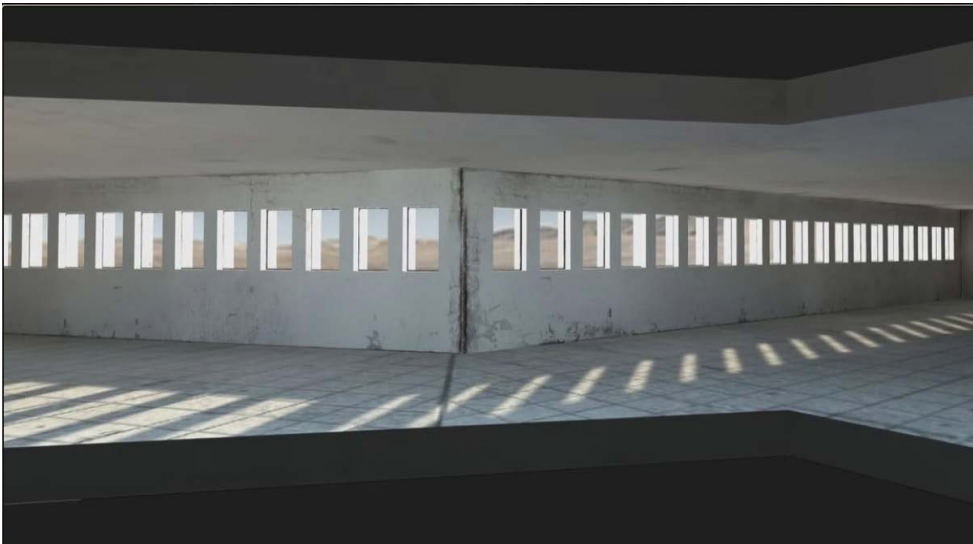
Torture in Saydnaya Prison, Syria
Situated Testimony

Project on FA Website
<https://forensic-architecture.org/investigation/saydnaya>

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There are 12 cells here, and 12 cells here,
so it's 24 in total.



It's called a hatch.

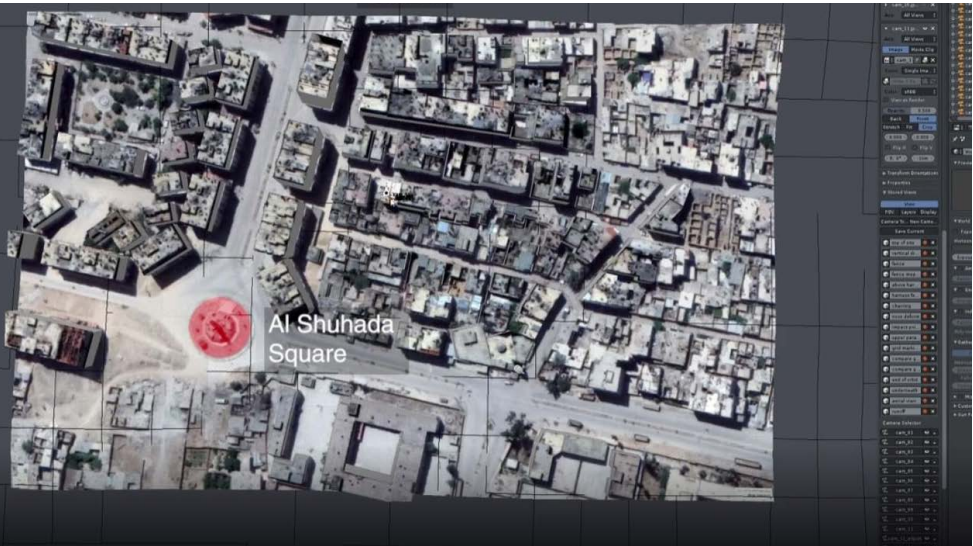
Chemical Attacks in Douma, Syria

Syncronization + 3D Modeling

Allegations of chemical attacks lead inevitably to conflict and discord on social media, and competing claims from reporters and politicians around the world. Working with the New York Times, FA developed innovative new techniques to help cut through the confusion with material facts.

Project on FA Website
<https://forensic-architecture.org/investigation/chemical-attacks-in-douma>

Forensic Architecture

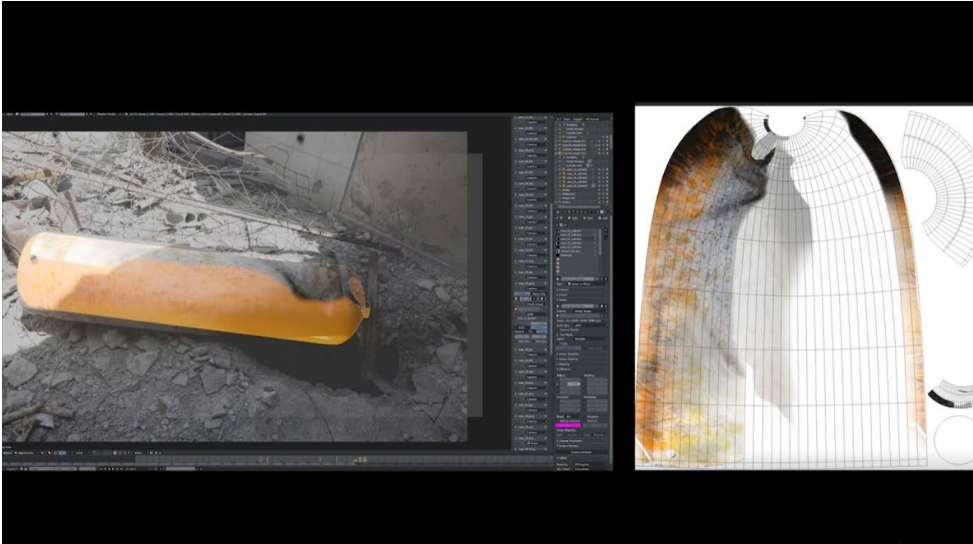
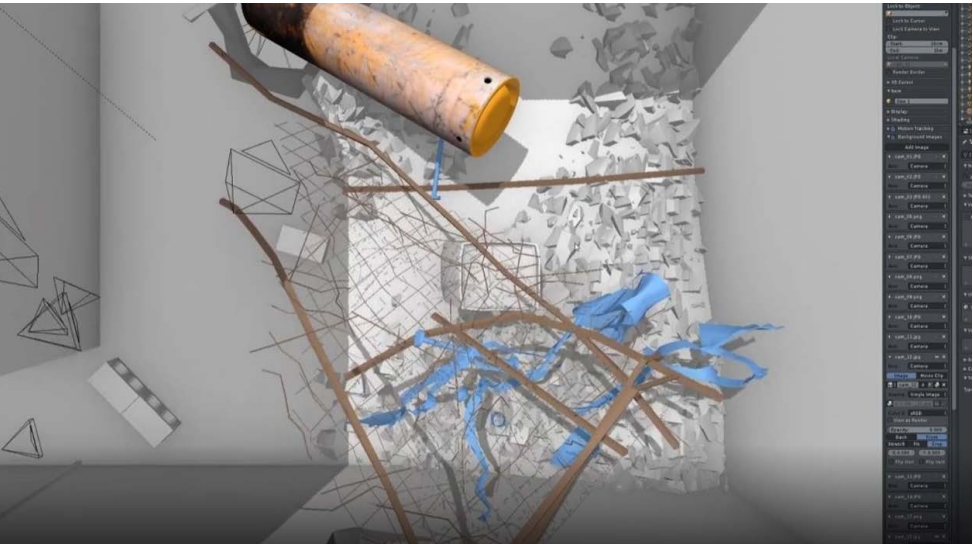


Chemical Attacks in Douma, Syria

Syncronization + 3D Modeling

Project on FA Website
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The Murder of Halit Yozgat, Germany Reenactment + Audio Analysis

Counter investigating the testimony of andres temme in relation to the murder of halit yozgat in kassel, 6 april 2006.

FA constructed a 1:1-scale physical model of the internet café and reenacted Temme’s reenactment, in order to investigate his testimony. Could he have smelled, heard, or seen evidence of the murder?

Project on FA Website
<https://forensic-architecture.org/investigation/the-murder-of-halit-yozgat>

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Experiments

Witness testimony verification	
ØF1	Faiz H. // Auditory account
ØH1	Hediye C. // Auditory account
ØA	Ahmed A.T. // Auditory account
ØE	Emre E. // Auditory account
ØF2	Faiz H. // Visual account
ØH2	Hediye C. // Visual account
ØAT	Andreas Temme

Timing	
Scenario 1	Andreas Temme outside the café
Scenario 2	Andreas Temme in the front room of the café
Scenario 3	Andreas Temme in the back room of the café

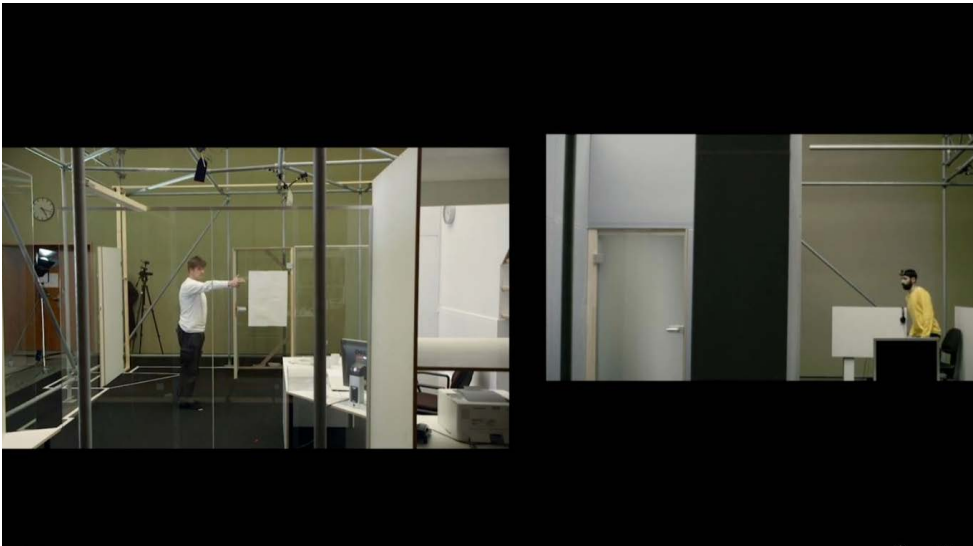
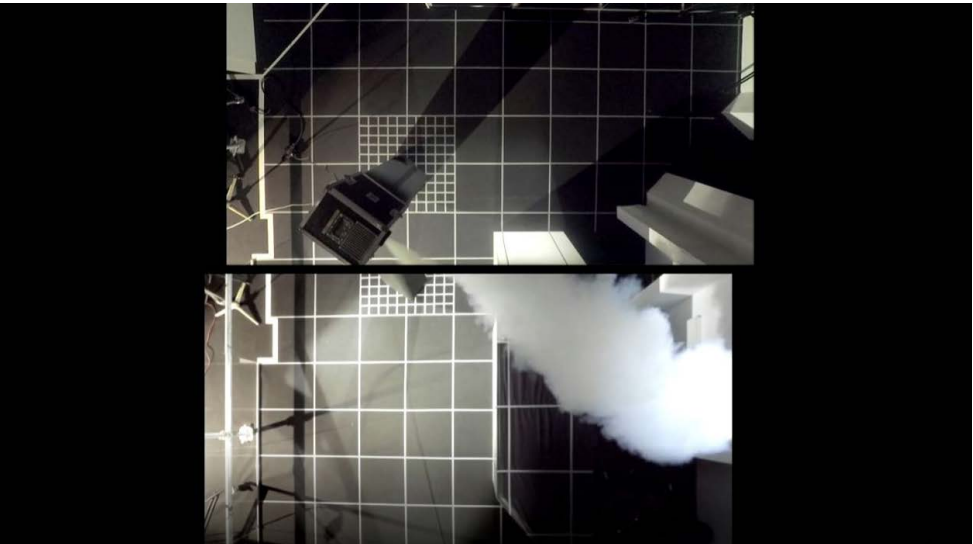
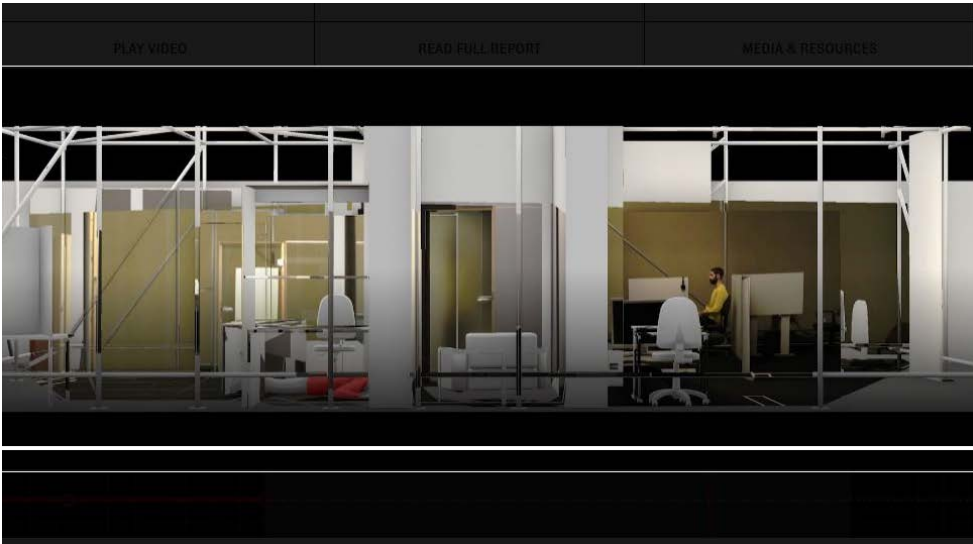
Sensorium	
3A	Sound
3B	Smell
3C	Vision



The Murder of Halit Yozgat, Germany
Reenactment + Audio Analysis

Project on FA Website
<https://forensic-architecture.org/investigation/the-murder-of-halit-yozgat>

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Breach Of Private Data, Worldwide Pattern Analysis

On March 2020, with the rise of COVID-19, Israeli cyber-weapons manufacturer NSO Group launched a contact-tracing technology named ‘Fleming’. Two months later, a database belonging to NSO’s Fleming program was found unprotected online.

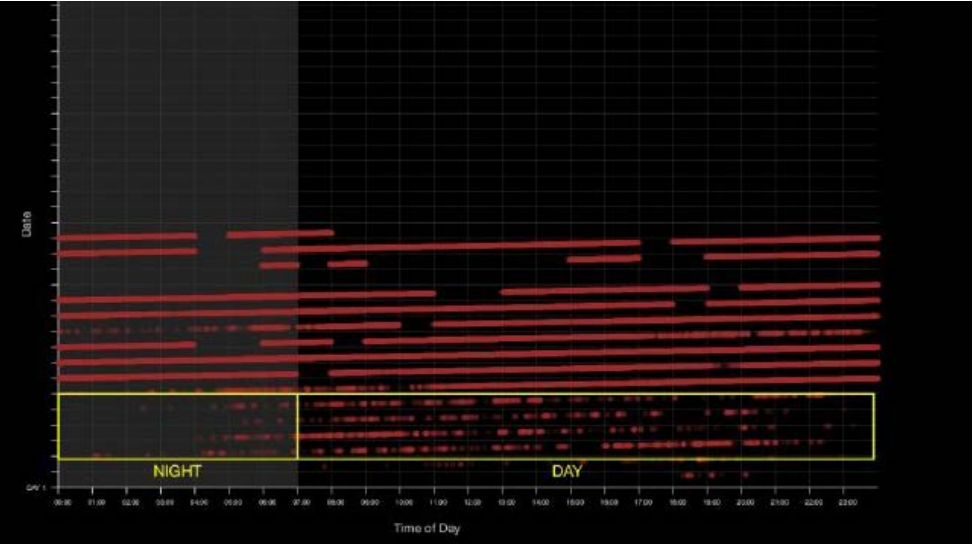
FA received and analysed a sample of the exposed database, which suggested that the data was based on ‘real’ personal data belonging to unsuspecting civilians, putting their private information in risk.

Tech Report On Data Breach
<https://forensic-architecture.org/investigation/the-murder-of-halit-yozgat>

Forensic Architecture



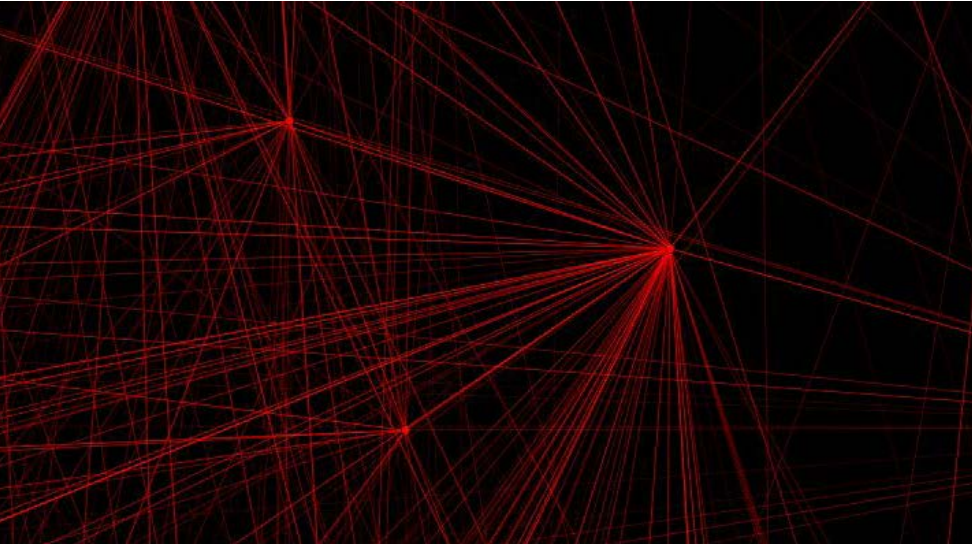
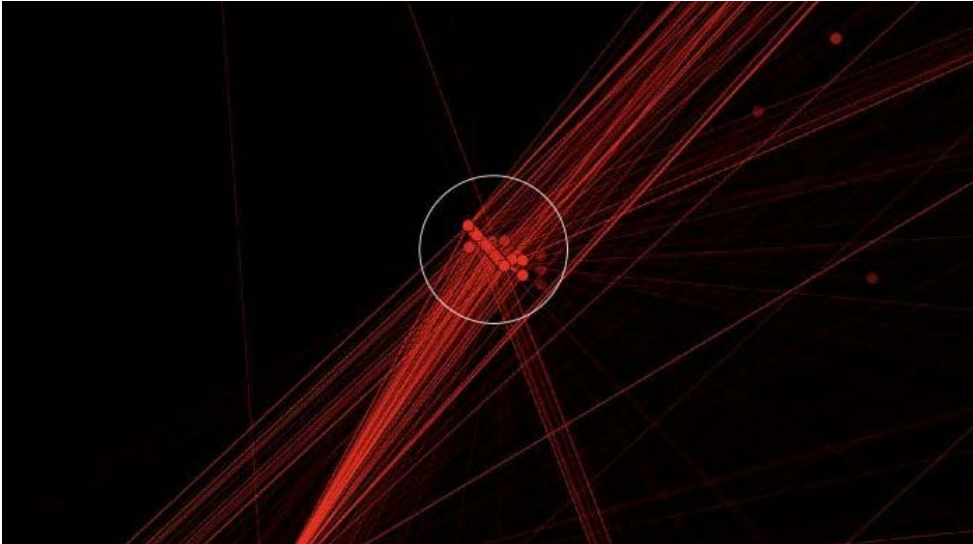
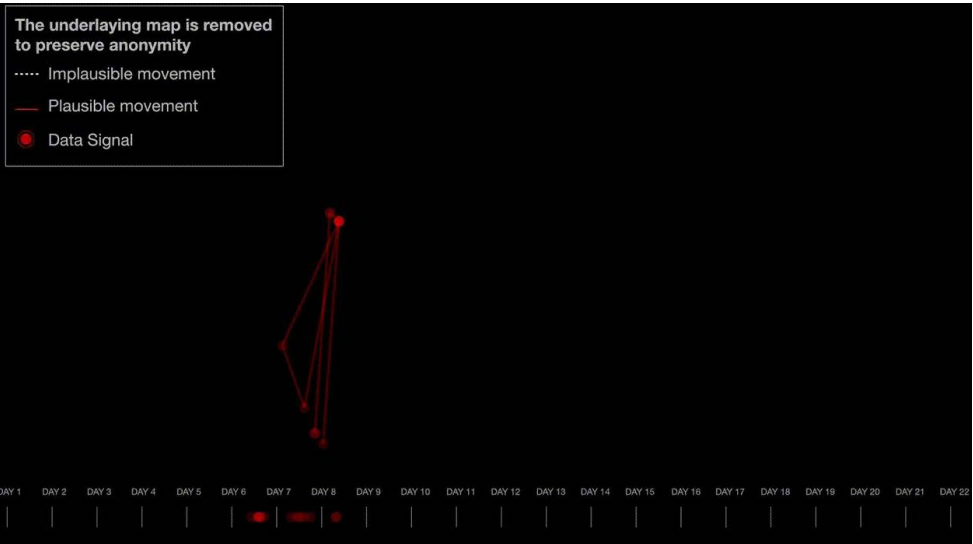
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Breach Of Private Data, Worldwide Pattern Analysis

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Forensic Architecture



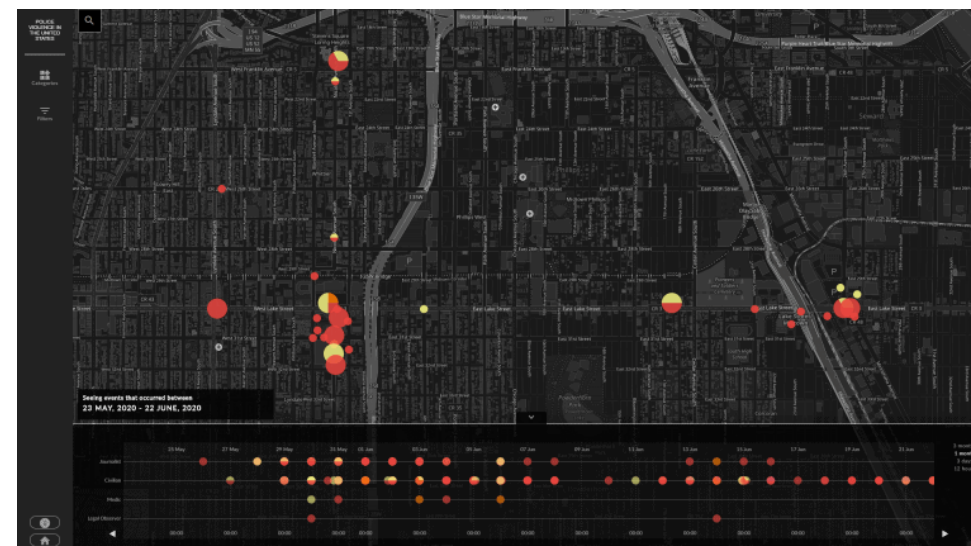
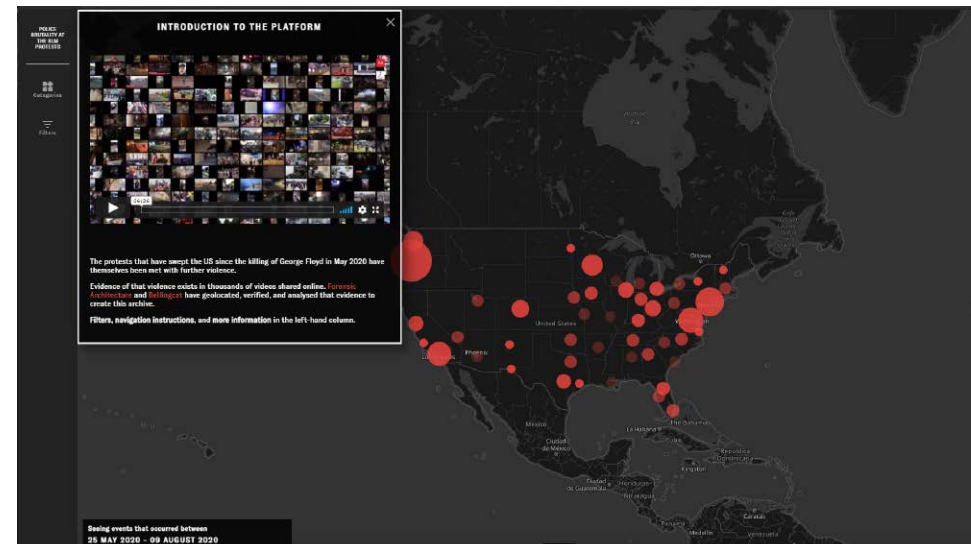
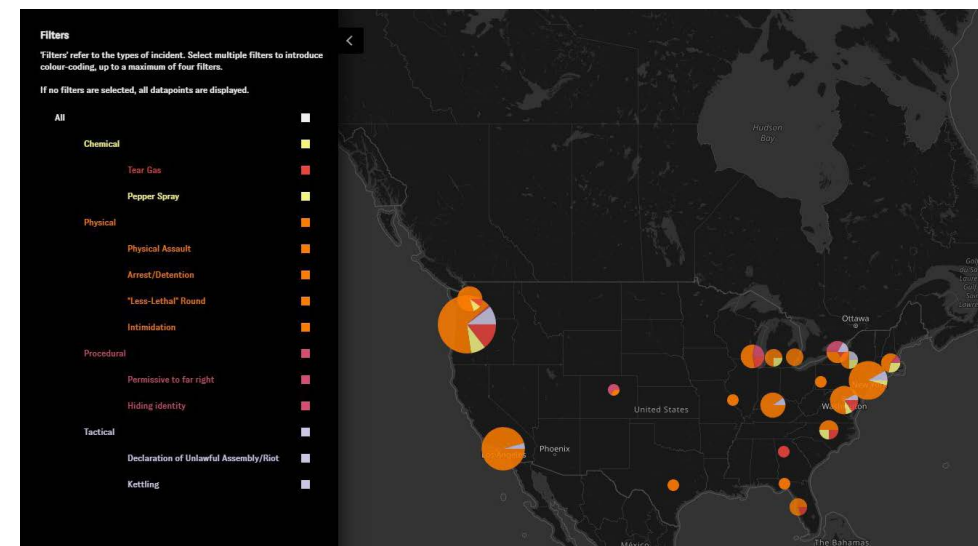
Police Brutality At BLM Protests

Open Source Intelligence

FA has geolocated and verified over a thousand incidents of police violence, analysed them according to multiple categories, and presented the resulting data in an interactive cartographic platform. That violence has entailed continuous and grievous breaches of codes of conduct, the dangerous use of so-called 'less-lethal' munitions, reckless deployment of toxic chemical agents, and persistent disregard for constitutional and humanitarian norms.

Interactive Platform
<https://blmprotests.forensic-architecture.>

Forensic Architecture



Triple-Chaser Software Development

Forensic Architecture began a project to train ‘computer vision’ classifiers to detect Safariland tear gas canisters among the millions of images shared online.

We constructed a digital model of the Triple-Chaser, and located it within thousands of photorealistic ‘synthetic’ environments, recreating the situations in which tear gas canisters are deployed and documented. In this way, ‘fake’ images help us to search for real ones, so that the next time Safariland munitions are used against civilians, we’ll know.



Project on FA Website
<https://forensic-architecture.org/investigation/triple-chaser>

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