- Lyra Robinson (b. 2002) is a multidisciplinary artist, whose work spans performance, installation, and video.
- She works primarily with ones and zeroes; manipulating experimental machine vision and deep learning processes.
- Informed by Critical Posthumanism and Cyborg theory, her work interrogates human-machine ecologies and Biotechnological Assemblage, seeking to uncover how technologies, both optic and communicative, circumscribe our understanding and activation of the body.
- Her primary mode of inquiry is through moving image, using new and unconventional media to position diagnostic practice as a liberating act of play.
- She has exhibited in London, Athens, and Amsterdam.

February, 2025:

My current field of interest is the ways in which data and visuality are entangled in contemporary visual infrastructures and platforms. I have been working with various optic modalities, investigating the differences between analog seeing and seeing-with-machines. My practice remains a way of asking questions, all fundamentally stemming from: 'why do we see things the way that we do?'. We live in a visual-centric world, and so multiplicities of power, of sex and sexuality, are enfolded into our sight. I want to foster collaborative and co-operative dialogues and intersectional ways of thinking, aiming to develop new critical frameworks to access moving image and build queered ontologies of relationality within the technoscene.

https://lyrarobinson.art/

140Lyra (2025)

digital collage

139 Faces that could be mistaken for me by a machine, sourced from notable facial recognition datasets – out of ~7million tested.

Ordered most to least similar, by python's facial_recognition library. Works as an operational representation of embeddings and cosine similarity algorithms, while also questioning contemporary notions of an individual 'likeness'.

Major Datasets used:
Caltech WebFaces
Casia WebFaces
CelebA
Chicago
FERET
Flickr-Face
Human_Face
Labelled Faces in the Wild
UTKFace
VGG-Face
MegaFace



Faces (2022) generative single-channel video

A flicker film composed of 30,000 images generated by a custom GAN trained on a mix of human faces and pareidolic images.

Shown exhibited at De Bouwput Gallery.

Watch here:

 $\frac{https://www.youtube.com/watch?v=pr2BekPrq}{gQ}$





Unwillingly, O Queen, Did I thy hair // Part from thy head (2025)

Moving image installation webcams, hair, python

Video of the installation at Dilston Gallery here:

https://www.youtube.com/watch?v=xlfE8Zt LNhE&ab_channel=LyraRobinson

Inspired by the Heider-Simmel experiments, the live feeds from the webcams are cut and spliced to create sequences of images (decoupage) that are not analogous to human vision.

More information here:

https://lyrarobinson.art/rat.html



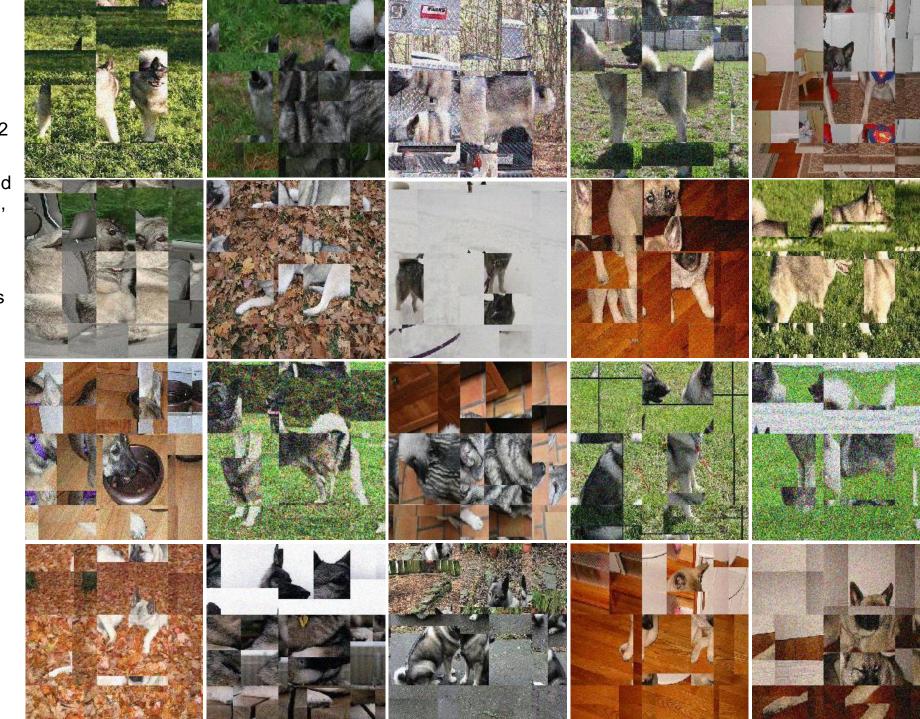
Clipcats (2024-)

digital collage

I used reinforcement learning to create a proximal policy optimization model capable of fooling openAl's CLIP-ViT-B-32 classifier.

The PPO takes an input image of dog, and has the option to shuffle pixels, add noise, or slightly distort the RGB channels. It applies these transformations until the classifier registers the image as a cat.

Over time, the PPO 'learns' how to do this in fewer and fewer steps. In theory, the model will eventually be able to apply a transformation that will fool that classifier but be almost imperceptible to a human.

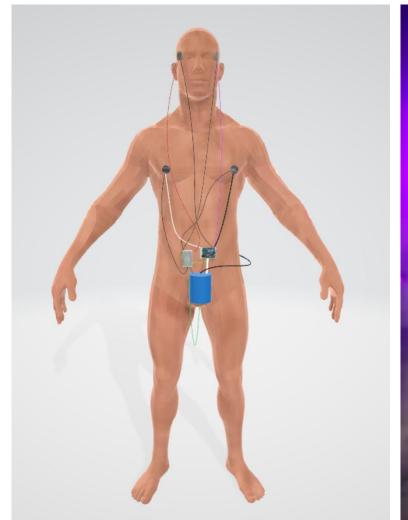


Sexhouse (2023-)

Performance Arduino, vibrator

Performed at Safehouse 1. I wear an apparatus (left) consisting of touch sensors enveloped in a tube on the front, which activate vibrators attached to my temple, nipples, and anus.

Visitors are invited to sexually stimulate me (right).





50 eyes in motion (2023) single-channel video

Visualization of eye -tracking data recorded from 25 people watching the same porn clip, made using a modified version of WebGazer AI.

Investigates the ethics of online porn consumption, as well as agency within digital worlds, technologically-mediated image construction, and the masculo-machinic gaze.

Watch here:

https://www.youtube.com/watch?v=8faD8i9kSuo&ab_channel=LyraRobinson

Oculus (2023)

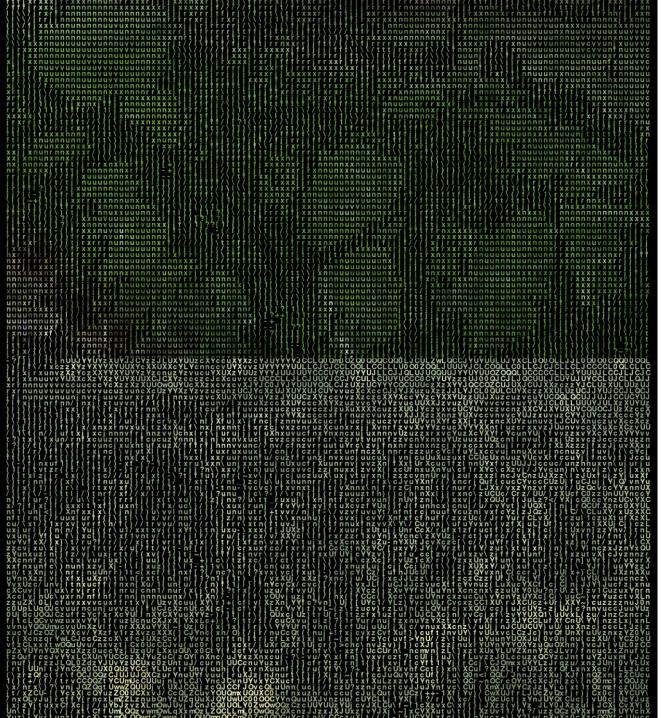
single-channel video

Flicker film composed of images used to train Russian government cybersecurity AI, leaked earlier that year.

Shown here exhibited at Venue MOT, alongside film stills.

Available to watch here: https://lyrarobinson.art/oculus.html





Untitled (2024-)

python, single-channel video

Watch here:

https://www.youtube.com/watch?v=aq2dRFyyWkw&ab_channel=LyraRobinson

Video made from code-based experiments

I wrote a script that takes two input frames (examples shown as stills below) and divides each frame into a 120x60 grid. To generate the output frame, the script sets the ASCII character according to the grayscale value of the corresponding grid square from the first frame, and the RGB value from the 2nd input frame, in order to create a kind of two-in-one image, allowing the viewer to see two images simultaneously without just having the images overlaid on top of each other.

Made during a residency at StudioMade in Wales





Sounding Experience (2023)installation

Interactive, immersive and inter-relational piece encouraging gallery visitors to reconsider their position within spatial hierarchies.

Consists of sonic algorithms in conversation with both each other and ambient sounds

Shown below installed at Bargehouse Gallery, OXO tower wharf

Installation video:

https://www.youtube.com/watch?v=u4j7Ahcm_Ss&ab_channel=LyraRobinson



One time I was on a boat and I took a load of ket and it made me feel really weird (2022)

Installation, writing

Accompanying video: https://www.youtube.com/watch?v=YSQLI3wBWKM&ab channel=LyraRobinson

wastles started to freeze of but I don't stop monthy with And in the morning, the sun come and washed everything dway,



CV

Education

2021-2025 BA Fine Art: Computational Art (with Creative Computing) - Camberwell College of Arts

2020-2021 Foundation Diploma in Art & Design (Distinction) - Manchester Metropolitan University

Residencies

2025 Tsarino Foundation, Bulgaria 2023 StudioMade, Wales

Workshops

2024 (ongoing) Introduction to HTML + CSS - SET Social, Peckham Pelican, The Good Rice

Exhibitions

2025 Flickr 21st Anniversary group show – The Photographer's Gallery, London

2025 Momentarily here group show – Dilston Gallery, London

2024 CCI Summer festival – Eagle Wharf, London

2023 AI4Artists - DE BOUWPUT, Amsterdam

2023 Group Show – Holy Art Gallery, Athens

2023 Spectrum group show – Bargehouse Gallery, London

2023 Sexhouse – Safehouse 1, London

2023 Overlap – Take Courage Gallery, London

2022 Nü English – Take Courage Gallery, London

2022 Fusion group show – Copeland Gallery, London

Screenings

2025 Colour – CICA Museum, Seoul 2024 Burn It – Venue MOT, London