STORIES UNDER THE INFLUENCE

as told to RAY LC
STORIES UNDER THE INFLUENCE

Listening to stories

Making stories

Study: telling stories with machines

Study: telling stories with technology

Study: telling stories with empowerment
“taught me how to swim by throwing in water”

“have to take risks to create a business”
STORIES TELL US ABOUT THE PEOPLE WHO TELL THEM

“taught me how to swim by throwing in water”

“never trust authority, fight for your rights”
WE EDIT STORIES FOR PURPOSE

stories under our influence
OUR STORIES COMMIT US TO PURPOSE

stories influence us

When I grow up, I want to be DOCTOR

Complete the sentence, and draw or place a picture here.

RAYLC.ORG
WE COMMUNICATE USING STORIES

transcendental idealism
WE COMMUNICATE USING STORIES

transcendental idealism

semantics
WE COMMUNICATE USING STORIES

transcendental idealism
semantics
transdisciplinary
WE COMMUNICATE USING STORIES

transcendental idealism

semantics

transdisciplinary

mixed methods
WE COMMUNICATE USING STORIES

transcendental idealism

semantics

transdisciplinary

mixed methods

grants/fellowships/pitches
WE COMMUNICATE USING STORIES

transcendental idealism

mixed methods

semantics

grants/fellowships/pitches

transdisciplinary

art
STORIES OF HYBRID PRACTICE

LAMP: AN ODYSSEY

SECRET LIVES OF MACHINES

MACHINE GAZE

ARTISTIC INTELLIGENCE

LOOK AT ME, THINK OF ME

A CASE FOR PLAY: ROHINGYA REFUGEE EXPERIENCE

RAYLC.ORG
LAMP: AN ODYSSEY

as told to RAY LC

2017
AARON mimicking Harold Cohen’s style.

NSynth makes sounds from existing material.
I'm not sure I understand you fully.
SECRET LIVES OF MACHINES

as told to RAY LC
MACHINE GAZE

as told to RAY LC
A SURVEILLANCE CAMERA FROM THE 60s + COMPUTER VISION

RAYLC.ORG
COUPLED TO SERVO CONTROL AND PROJECTION
FACE PROJECTION ON SCULPTURE
ARTISTIC INTELLIGENCE

as told to RAY LC
MACHINE CREATIVITY DEPENDS ON HUMAN CONSTRAINTS
CREATIVITY HAS TO SURPRISE

BOX
THE ANTICIPATOR
THE ARGUER
THE ANALYST
ATTENTION IS THE COMMODITY

we talk to gain attention to ourselves

but shouldn’t we actually pay attention to get attention?
INSPIRATIONS

Moritz Wehrmann's Alter Ego (2013) - schizophrenia

Ray LC & Fifi Zhang (2018) - speech and EEG interactivity
LOOK AT ME, THINK OF ME
A CASE FOR PLAY: ROHINGYA REFUGEE EXPERIENCE

as told to RAY LC, ANIKA ULLAH, and FABEHA MONIR
FULLER PERSPECTIVE FROM DIVERSE MODES OF STORYTELLING

**DOCUMENTARY**
Narrates the loss of child on the way from Myanmar, memory in Ramadan

**VR EXPERIENCE**
Rohingya child takes you around the camps in daily life activities

**EMPOWERMENT**
Teaching refugees how to use phone and 360 camera to record and express
JOURNEY TO ROHINGYA
JOURNEY TO ROHINGYA
FACES OF ROHINGYA
FACES OF ROHINGYA
CHILDREN OF ROHINGYA
REFUGEE EXPERIENCE: VR

static

agenda

hidden director/creator – objective?

sad – according to whom?

2D like movie

western music/sensibility

frequently dubbed
REFUGEE EXPERIENCE: DIVERSE PERSPECTIVES
A NEW LANGUAGE FOR A NEW MEDIUM

movement – perspective change

show the auteur - subjective

surprising sound – VR power in invisible

use their own voice and sound

subtitle the viewer not the scene

expressive language over rendering
WHAT WE LEARNED

frame narratives, not journalism
multiple projects, fuller story
communication by coop action

immersive film language based on:

MOVEMENT
INTERACTION
EXPRESSION
WHAT WE REALLY LEARNED
THANK YOU!

Support by:
NYSCI Designer-in-Residence
Parsons Provost Fellowship
National Science Foundation
Davis Peace Foundation

Acknowledgments:
Aaliyah Alibar, Alejandro Baez,
Stefanie Torossian (Machine Gaze)
Fifi Zhang (Look At Me)
Anika Ullah and Fabeha Monir
(Rohingya Refugees Experience)

Thanks to:
Catherine Katsafouros
Amy Aronson

http://www.raylc.org/
CREATIVE FLOW: WEARABLE BEATS

as told to RAY LC and BOWEN HU

2019
SYSTEM

live coding music + movement sensing = wearable composing
improvisation:
  music
  +
  dance