

# HUMAN(E) TECH DESIGN STUDIOS

BROKENNESS/REPAIR: ARCHIVE FOR A MENDED FUTURE

WITH HOST PURDOM LINDBLAD



The Studio will begin momentarily.





# HUMAN(E) TECH DESIGN STUDIOS

BROKENNESS/REPAIR: ARCHIVE FOR A MENDED FUTURE

WITH HOST PURDOM LINDBLAD





# Host

- Muse
- Provocateur
- Content expert
- Sets the stage
- Floats in breakout groups
- Synthesizes
- Changes each studio



# **Facilitator**

- Logistics
- Transition
- Process managers
- Honor covenant of the agenda
- Record insights
- Introduce movements
- Largely in background



# Human

- Conversationalists
- Explorers
- Creators
- Speak during movements

# LINCOLN CENTER FACILITATORS

EMBRACE UNCERTAINTY

**HUMANE TECHNOLOGY** 

**ACTIVATE** 

RAISE EVERY VOICE

ETHICAL INNOVATION

**CO-CREATE** 

**BE REAL** 

**CREATIVE IMAGINATION** 

**PARTICIPATE** 

**LISTEN DEEPLY** 

**NOT ABOUT US WITHOUT US** 

**PLAY** 



Elizabeth Langland, Director



Gaymon Bennet, Associate Director



Tamara Christensen, UDI Design Expert



Erica O'Neil, Research



Sean Kenney, Education



Elizabeth Grumbach, Digital Humanities



Victoria Vandekop, Communications



Taylor R. Genovese, Graduate Fellow



Max Gabriele Graduate Fellow



Adrianna Matthews Undergraduate Fellow



# Humans in the Room.









Ayanna Thompson Dédé Tetsubayashi



**Nathan Shedroff** 



**Marcel O'Gorman** 



**Robert Newman** 



**Radha Mistry** 



Katina Michael



**Pardis Madhavi** 



**David Kirkpatrick** 



Rosemarie **Garland-Thomson** 



Irasema Coronado



**Christina Boyles** 



Ian Bogost



Sam Ashlee

# **Host: Purdom Lindblad**



Purdom Lindblad is the **Assistant Director of Innovation and Learning** at the Maryland Institute for Technology in the Humanities, where she coordinates a growing portfolio of courses and instructional programs.

Purdom is broadly interested in the implicit and explicit effort that digital humanities can do for **social**, **cultural**, **and environmental justice**. Applying principles from Feminist Interface Design, Purdom explores how the process of **feature development and public documentation** shape the experience of users and render the theoretical underpinnings of digital work more accessible.

# Design Studio Agenda

Introduction: 10 min

Movement 1: 25 min

Movement 2: 30 min

Break: 10 min

Movement 3: 30 min

Final Thoughts: 15 min

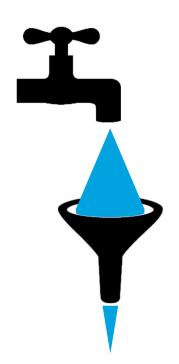


# Use 2 Thinking Modes: Diverge *then* Converge

When you are generating ideas with your group, please use these 2 distinct thinking modes, in this order.

**First Diverge:** get all of your ideas out *individually*.

**Then Converge:** review what you have, find patterns and see what is emerging then discuss and make decisions.



## Diverge

- No judgement
- Go for quantity!
- "Yes, and..."
- Be bold!

### Converge

- Strategic judgement
- Go for quality!
- Praise first
- Be bold!



#### **RAISE ALL VOICES**

#### **EMBRACE UNCERTAINTY**



Who is contributing?

Don't dominate the conversation, deliberately make space for guieter participants to offer insights. Discussing new ideas is exciting! Let's foster enthusiasm while bringing others along to consciously elevating other voices.

Say "I don't know" or "I don't understand."



We don't always know where we're going. That can be uncomfortable, but there are no ready-made answers. Embrace uncertainty and live at the limits of understanding. We achieve collective clarification through curiosity and conversation.

#### **BE REAL**

PLAY!





The real value of collaboration occurs when we are our authentic selves. Fellow travelers offer perspective. Perspective offers moral realism. Moral realism offers a clear-eyed view of the challenges that lie before us and the work left to do.



Creativity should feel good.

Embrace the fun! Remember that play generates joy and that joy helps to animate insight. So doodle, move, and stretch. Enjoy the playlist we all created together, and let the inspiration flow.

#### LISTEN DEEPLY





Hear, Absorb, Internalize,

Deep listening requires hearing and absorbing without immediately critiquing and revising. Progress takes collective wisdom. Collective wisdom takes empathy. Empathy takes really getting what others are offering-their intentions, stories, desires and vision.



Imagination stretches the limits of you.

Imagination makes the invisible visible—including who we become when we create together. Begin with openness and receptivity: what work is imagination doing in and through us? How is it changing us? What might that tell us about the value of what we're up to-or not?

# Why this design studio?



BROKENNESS/REPAIR: ARCHIVE FOR A MENDED FUTURE
WITH HOST PURDOM LINDBLAD



# On Repair, Archives, and Memory

"Here, then, are two radically different forces and realities.

On one hand, a fractal world, a centrifugal world, an always-almost-falling-apart world.

On the other, a world in constant process of fixing and reinvention, reconfiguring and reassembling into new combinations and new possibilities—a topic of both hope and concern.

It is a world of pain and possibility, creativity and destruction, innovation, and the worst excesses of leftover habit and power."



# Movement 1: Appraisal + Provenance



# **Appraisal + Provenance**

"We cannot save everything, nor would we want to. Decisions have to be made about what to keep and what to discard; these decisions encode and reflect particular values, privilege and power structures—some decisions about what to be kept go against the community's desire for privacy or restricted access to materials; this is a tension between surveillance and privacy, between visibility and erasure."

-P. Lindblad, Archives in the Anthropocene

Toni Morrison's re-memory: Memory and memory work as not totalizing, but always contextualized in time and space.



"What do you not want to forget about the previous design studios, in the context of 'reparative archives'?"



What do you not want to forget about the previous design studios, in the context of 'reparative archives'?

#### **Breakout Room 1**

- Facilitator: Erica O'Neil
- Timekeeper: Liz Grumbach
- Irasema Coronado
- Marcel O'Gorman
- Sam Ashlee

- 1. 5 minutes diverge.
- 2. 5 minutes converge.
- 3. Choose a reporter.



#### Movement 1, Breakout Group 1:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

Stories. Human experience.

Poetry.

Music playlists

Spontaneity

Geographical location

Situation in space and time

Power asymmetry

Information asymmetry: who has access to different data

Big themes across human experience: life, death, motherhood

Ocean and sunrise

Optimism and positivity

Flipping negative connotations of words/themes

The idea of misfitting: archives and what fits/doesn't

**STEP 2: CONVERGE** [5 minutes]

Begin to suggest themes for Big Ideas that are emerging. The notetaker will add them to the blue sticky notes below.

Human experience (stories, music, poetry, spontaneity) Hope as a practice, optimism as a tool

Acknowledging mutual vulnerability, as prompt toward repair

What do you not want to forget about the previous design studios, in the context of 'reparative archives'?

#### **Breakout Room 2**

- Facilitator: Elizabeth Langland
- Timekeeper: Max Gabriele
- Christina Boyles
- David Kirkpatrick
- Radha Mistry

- 1. 5 minutes diverge.
- 2. 5 minutes converge.
- 3. Choose a reporter.



#### Movement 1, Breakout Group 2:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

open and challenging dialogue

unsettling stimulation:)

critique from within the Matrix

consensual; atmosphere of safety

encouraged to release preconceived notions effort to achieve vulnerability how to we retain/duplicate/d eepen these positives?

experience > expertise

**STEP 2: CONVERGE** [5 minutes]

Begin to suggest themes for Big Ideas that are emerging. The notetaker will add them to the blue sticky notes below.

experience > expertise

vulnerability - ethical approach

acceptance of one another



provocative in

less



What do you not want to forget about the previous design studios, in the context of 'reparative archives'?

#### **Breakout Room 3**

- Facilitator: Gaymon Bennett
- Timekeeper: Victoria Vandekop
- Pardis Mahdavi
- Ian Bogost
- Dédé Tetsubayashi

- 1. 5 minutes diverge.
- 2. 5 minutes converge.
- 3. Choose a reporter.



#### Movement 1, Breakout Group 3:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

Remember the humanity we have each brought into these groups

Camaraderie

Feeling of lightness, unburdened

Empathy

^Keep that at the core of our design process of tech, new tools, society

^Both relates to, and can be disconnected from tech Felt heard in a community, not the only one going through this

"Pandemic flux"

**STEP 2: CONVERGE** [5 minutes]

Begin to suggest themes for Big Ideas that are emerging. The notetaker will add them to the blue sticky notes below.

Lightness, must keep lightness to mend or else we keep breaking Design studios make us feel nourished, connected with others, and it's regenerative

We're thinking collaboratively about how to deal with the heaviness (of the world)

I was thrashing around in water, and DS helped me flip over and float

Being able to let go or set down those feelings/trauma to get to the lightness ^The ocean is a place, there are other humans with me, and I can float

Remember how we inhabit our bodies in different ways

What do you not want to forget about the previous design studios, in the context of 'reparative archives'?

#### **Breakout Room 4**

- Facilitator: Tamara Christensen
- Timekeeper: Adrianna Matthews
- Ayanna Thompson
- Rosemarie Garland-Thomson
- Nathan Shedroff

- 1. 5 minutes diverge.
- 2. 5 minutes converge.
- 3. Choose a reporter.



#### Movement 1, Breakout Group 4:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

# Thinking of misfits

Translating familiar experience into a virtual environment

Honesty, sharing the truth of hard times Brief fleeting moments of seeing world through others eyes, impossible to recreate

Understanding others perspectives, seeing through others eyes, understanding their insights

Structuring of the design studio

Structure of the design studio, vividness

#### **STEP 2: CONVERGE** [5 minutes]

Begin to suggest themes for Big Ideas that are emerging. The notetaker will add them to the blue sticky notes below.

Relationship between form and content Lives erased from the archives, recover stories

Story, evidence, truth

What's been kept and lost

Context, what we think may be in the future, changes what we decide to keep

What do you not want to forget about the previous design studios, in the context of 'reparative archives'?

#### **Breakout Room 5**

- Facilitator: Sean Kenney
- Timekeeper: Tori Vandekop
- Katina Michael
- Robert Newman
- Teddy Zmrhal

- 1. 5 minutes diverge.
- 2. 5 minutes converge.
- 3. Choose a reporter.



#### Movement 1, Breakout Group 5:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

Katina's poetry and poetic moments

Deep reflection and connections

Removal from daily challenges

Design-how to

we design for

customization

Anti linear perspective and evolving

We do live in a broken world, stuck and motivated towards repair

Abnormal has become more normalempowering to thinking creatively

Empowered by collective misfit

What is the new normal? Personal voice and acceptance

What is inclusion? What is proper inclusion?

**STEP 2: CONVERGE** [5 minutes]

Begin to suggest themes for Big Ideas that are emerging. The notetaker will add them to the blue sticky notes below.

**Abnormal** being normalized

**Empowering of** new and creative personal space

Collective spaces that make room for misfits

# **Host Remarks**



# Movement 2: Collection + Description



# **Collection + Description**

"Oral Futures is about speaking into existence what you want to have happen."

-Community Futures Lab co-director Rasheedah Phillips from her workshop "Time, Memory, and Justice in Marginalized Communities."



"Describe something precious—a moment, a practice, an event, etc.—that you want to preserve from the past year and a half even as much of the world rushes to restore our pre-pandemic lives."

Arizona State University

"Describe something precious—a moment, a practice, an event, etc.—that you want to preserve from the past year and a half even as much of the world rushes to restore our pre-pandemic lives."

#### **Breakout Room 1**

- Facilitator: Erica O'Neil
- Timekeeper: Liz Grumbach
- Irasema Coronado
- Marcel O'Gorman
- Sam Ashlee

- 1. 9 mins storytelling:
  - a. 2-3 mins per human
  - b. As you listen, think of moments of repair and make those connections visually on your sheet.
- 2. 6 mins group share papers
- 3. Choose a reporter.

#### **STORYTELLING**

Loss of those important to us, parents

Coming of age: gender, sexuality, puberty Heteronormativ e ways of thinking about hope

Lost potential

**VISUALS** 

Extraction, care, repair

Loss of lineage, heritage, potential

Moments of reflection

Reconnecting to the earth: beekeeping

Bees: extraction, care, repair National day of truth and reconciliation

Love, Death, Rebirth

Cycle of rebirth

Birth of grand niece, reflection on cycle of rebirth Connection to hope

Childbirth

Commonalities of underlying human experience

Connection to hope

Child as a symbol of hope











"Describe something precious—a moment, a practice, an event, etc.—that you want to preserve from the past year and a half even as much of the world rushes to restore our pre-pandemic lives."

#### **Breakout Room 2**

- Facilitator: Elizabeth Langland
- Timekeeper: Max Gabriele
- Christina Boyles
- David Kirkpatrick
- Radha Mistry

- 1. 9 mins storytelling:
  - a. 2-3 mins per human
  - b. As you listen, think of moments of repair and make those connections visually on your sheet.
- 2. 6 mins group share papers
- 3. Choose a reporter.

#### **VISUALS STORYTELLING** some connections a different fosters discovering ne repair have actually KIND of relationships in capacities/affor restore deepened as a deep and closeness dances reimagine result of pandemic through Zoom meaningful through reconnect and new modalities technology ways virtual celebration highlights the globality/connectiv eness of the "global village" **ZOOM Fables!** "ZOOM a calm and godsend stillness of during the listening pandemic"

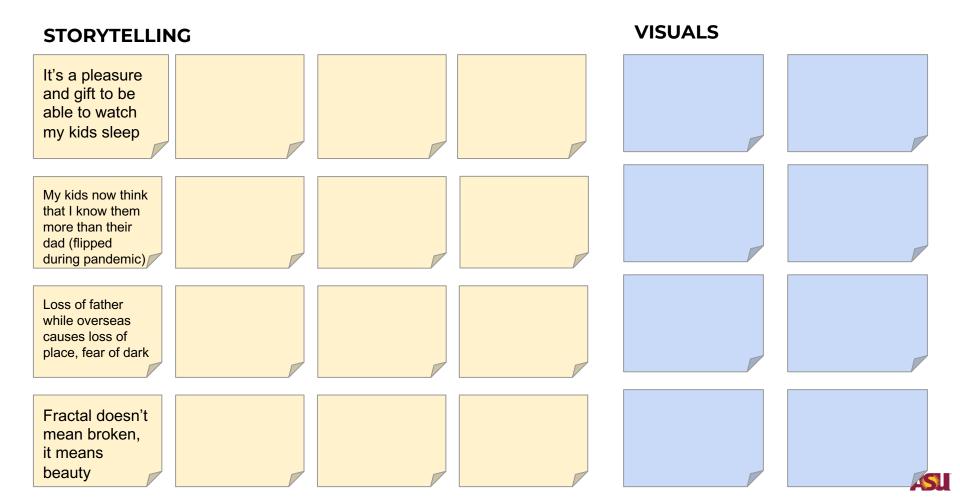
"Describe something precious—a moment, a practice, an event, etc.—that you want to preserve from the past year and a half even as much of the world rushes to restore our pre-pandemic lives."

#### **Breakout Room 3**

- Facilitator: Gaymon Bennett
- Timekeeper: Victoria Vandekop
- Pardis Mahdavi
- Ian Bogost
- Dédé Tetsubayashi

- 1. 9 mins storytelling:
  - a. 2-3 mins per human
  - b. As you listen, think of moments of repair and make those connections visually on your sheet.
- 2. 6 mins group share papers
- 3. Choose a reporter.

## Movement 2, Breakout Group 3: BACK OF HOUSE NOTES RECORD BREAKOUT ROOMS



"Describe something precious—a moment, a practice, an event, etc.— that you want to preserve from the past year and a half even as much of the world rushes to restore our pre-pandemic lives."

#### **Breakout Room 4**

- Facilitator: Tamara Christensen
- Timekeeper: Adrianna Matthews
- Ayanna Thompson
- Rosemarie Garland-Thomson
- Nathan Shedroff

- 1. 9 mins storytelling:
  - a. 2-3 mins per human
  - b. As you listen, think of moments of repair and make those connections visually on your sheet.
- 2. 6 mins group share papers
- 3. Choose a reporter.

## Movement 2, Breakout Group 4: BACK OF HOUSE NOTES RECORD BREAKOUT ROOMS

#### **STORYTELLING**

The opportunity to have lunch with daughter and newborn every Tuesday in Spring and Summer

Memories that sit inside narratives (beginning, middle, end)

A narrative recalled. meaningful only now, when looking back

New baby. maternity leave, weekly rituals

Feel like failing at the design studio (and lots of other things during the pandemic)

**VISUALS** 

Tech designed to make us feel inadequate

Putting the moment into a pandemic narrative, we were innocent then

Loved ones with covid, and then and then and then and then

"We will always have covid"

Goddaughter thriving, into college

rage

Multitasking with tech AND tangible manual tools

Everyone is floundering when moving online aside from teenage son who thrived

Struggling to find moments of joy, hope. Remember the situation as a warning

Lack of traffic. quietness of city, calmer atmosphere

Going down to mom's once a week

Fuck joy

**Family** connections & stories

Unreleased rage

Don't really want to think about joy, rage is present

Difficult to multitask, drawing, listening, listening to someone vacuuming

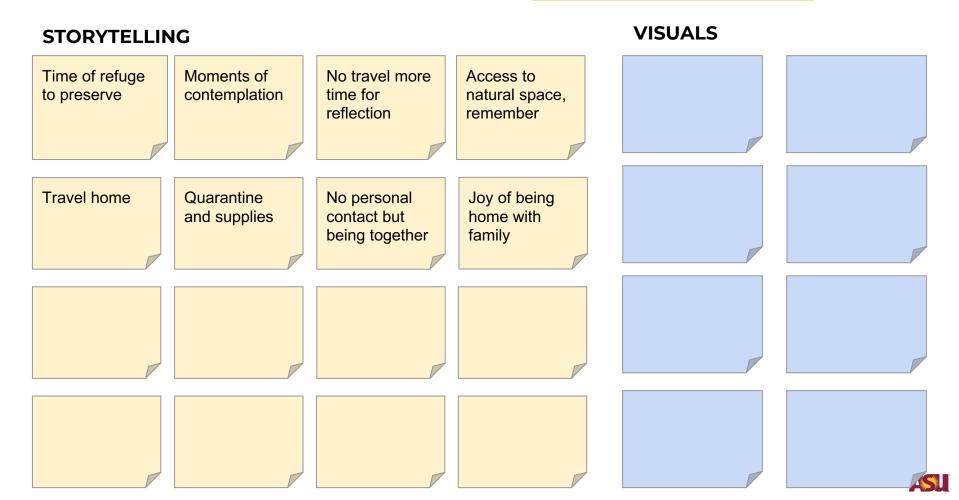
Device graveyard

"Describe something precious—a moment, a practice, an event, etc.— that you want to preserve from the past year and a half even as much of the world rushes to restore our pre-pandemic lives."

#### **Breakout Room 5**

- Facilitator: Sean Kenney
- Timekeeper: Tori Vandekop
- Katina Michael
- Robert Newman
- Teddy Zmrhal

- 1. 9 mins storytelling:
  - a. 2-3 mins per human
  - b. As you listen, think of moments of repair and make those connections visually on your sheet.
- 2. 6 mins group share papers
- 3. Choose a reporter.



## **Host Remarks**



## Break



# Movement 3: Access



## Access

"Repair is about space and function—the extension or safeguarding of capabilities in danger of decay. But it is also an inescapably timely phenomenon, bridging past and future in distinctive and sometimes surprising ways.

Repair inherits an old and layered world, making history but not in the circumstances of its choosing.

It accounts for the durability of the old, but also the appearance of the new"

-S. Jackson



"What do we need to be remembering and bringing forward to repair/mend our futures?"



"What do we need to be remembering and bringing forward to repair/mend our futures?"

#### **Breakout Room 1**

- Facilitator: Erica O'Neil
- Timekeeper: Liz Grumbach
- Irasema Coronado
- Marcel O'Gorman
- Sam Ashlee

- 1. 5 minutes diverge.
- 2. 10 minutes design.
- 3. Choose a reporter.



#### Movement 3, Breakout Group 1:

**STEP 1: DIVERGE** [5 minutes] Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

zuen person share your response to the question above, in voice neural rive notetaries will due your responses to the stierty notes zerow.					
Hope	Be realistic, demand the impossible	Reckoning with the past	Repairing the narrative	Representing lost potential	Sharing the stories of those who no longer can
BE REAL	Un-do the dominant narrative	Challenge preconceptions	How do we be honest with ourselves as a society	Settler colonialism impact	Look for the gaps in narrative
Asymmetrical power systemshow they dominate, permeate	Congo conflict mineral mining power, money, colonial violence	Technological space allows for distance from realities of life	Alienation and overwhelming	How to speak truth to power when power imbalance is HUGE	Disengaging
Digital abstinence, digital sabbath	SLOW DOWN	Rituals for remembering	Space for reflection	Time to grieve, space	Restore vs. repair



#### Movement 3, Breakout Group 1:

Oral histories, stories, family photos

Validation of other people's experiences and stories (e.g. diversity workshops, how get needed people in room)

Culturally responsive means of engagement, how to grow audience connection

Speculative archive of missing people: from power imbalance but also, those who refuse to help restore power imbalance, etc.

How to bridge hesitance to engage outside of culturally dominant way of thinking

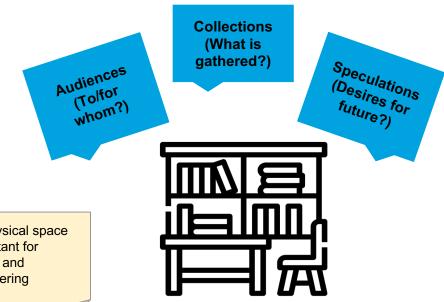
Bringing STEM, engineering, nonhumanists into the room, STEM hold cultural/financial capital in university

Music! Playlists for connecting emotion. Music, remembering, defining our present, future: inclusive therapy

Music as inclusive, means of communicating in common language across boundaries, experiences, ability

Hybrid: physical "fleshy" experiences, how to bring inpersonness online. what changes?

How physical space is important for memory and remembering



Expanding mindset, cultural competency, challenging power

How to reach those who are resistant?

Archive of missing persons in these DS workshops"

"What do we need to be remembering and bringing forward to repair/mend our futures?"

#### **Breakout Room 2**

- Facilitator: Elizabeth Langland
- Timekeeper: Max Gabriele
- Christina Boyles
- David Kirkpatrick
- Radha Mistry

- 1. 5 minutes diverge.
- 2. 10 minutes design.
- 3. Choose a reporter.



#### Movement 3, Breakout Group 2:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

What does "our" mean?

"our" requires radical global mindedness "Who" is part of our community?

What affordances do "they"/"we"/"us" have awareness of inclusion and exclusion

Start from the position of inclusion - how to include the MOST marginalized

Who is this future preferable for?

Too much agency in the hand of a few powerful individuals

Feels crappy living in someone else's dreamworld lack of agency. future as that which we have to resign to analog can be valuable for stress management/reduction (especially as escape from digital/virtual)

Analog is also technology

Nature is also technology (the BEST and FIRST technology)



#### Movement 3, Breakout Group 2:

Non-Western/(hegemonic?) approaches to thinking about the future. Other modalities of congregation, spending time, etc.

Democratized, inclusive process of gathering \_\_\_\_. Exaggerate this.

Over-emphasize

Agentify communities
- community selects
what populates the
archive and the
language in which the
archive is kept

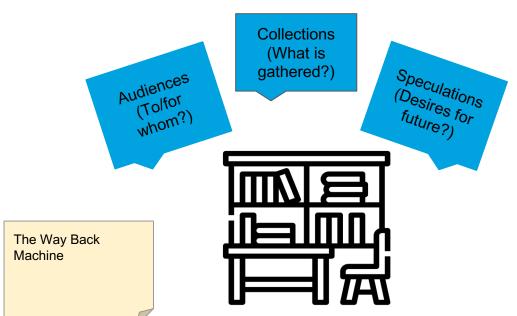
The Internet Archive as positive model. Phsyical AND digital. Counterpoint/alternative /additional to mainstream historical narratives

Think about consent from the outset. Identity exposure/protection, for example.

Alongside access consider the material they can access. Meaningful access. And value constitutive labor.

Consider use, accessibility, empowerment at the outset/in the design.
Archives have no purpose if they can't be plumbed!

Consider permission/ gatekeeping/authority.



"What do we need to be remembering and bringing forward to repair/mend our futures?"

Breakout room agenda

- 1. 5 minutes diverge.
- 2. 10 minutes design.
- 3. Choose a reporter.

#### **Breakout Room 3**

- Facilitator: Gaymon Bennett
- Timekeeper: Victoria Vandekop
- Pardis Mahdavi
- Ian Bogost
- Dédé Tetsubayashi



#### Movement 3, Breakout Group 3:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

What we want to remember from past DS sessions

Channel feelings of lack of embassy, lack of control, remember how we are connected to one another However we create our future we have to bring bits of ourselves, the parts of ourselves that feel broken we must keep them in mind as we create

Could mean a sense of accountability

In order to build a future that is more permanent that we can all be accountable for creating and ensuring access of all

Can't do anything from a selfish perspective because it would affect others

What we want to keep close in the memories of death and rebirth

Remember we are beings of creativity

Rely less on feeling and inner desires

Accountability and responsibility

We have to do that thinking that the building is from our inner feelings and desires Bits and pieces of myself, reflected in feelings and desires

Keep in mind what's going to help us move forward from rage The creations we put into the world or art in the sense we can share it with other people Individuals and collectives we have to be forgiven to muster this action solely from ourselves

A sense of permanence, without that there's nothing to repair Self-hood, this core being, ← doesn't exist

Maintenance and remedy can be difficult because of the ubiquity of temporariness

Channel rage into our work, bring this forward into the future

"Beautiful butterflies" you have to get rid of something to make it the best Repair is fundamentally related to ownership, we need a workable, productive theory of ownership in order to repair anything



#### Movement 3, Breakout Group 3:

We have to think about accessibility for all, not for all who are able to easy access, think of those on the sidelines

Hard to not input own perspective, just trying to capture it

Channeling rage into what I hope is a better future, ← a tool in designing future, it's outside of myself and has to be done collaboratively

The group must want to see a diff, brighter future

An archive as a tool for repair, it's meant to do something

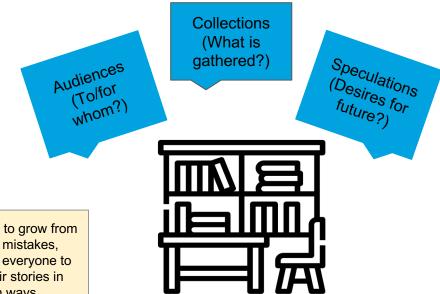
Politics goes into archive building. someone gets to decide what has value

Building for nondiscrimination and equitable outcomes

Need to make sure we have a history of inequities, who suffered, what were the power dynamics

^Learn from those structures to create a future where we are learning from our mistakes

Potential to grow from previous mistakes, we need everyone to input their stories in their own ways



We don't have one person/set of people that have one creed or knowledge, the groups and communities have to be able to design

We must have the responsibility to choose what we want to share and remember, be part of the leadership of the archive

Remember the world is out there with all this stuff in it. we have to design the care for the archive, the archive already exists (spread out)

"What do we need to be remembering and bringing forward to repair/mend our futures?"

#### **Breakout Room 4**

- Facilitator: Tamara Christensen
- Timekeeper: Adrianna Matthews
- Ayanna Thompson
- Rosemarie Garland-Thomson
- Nathan Shedroff

- 1. 5 minutes diverge.
- 2. 10 minutes design.
- 3. Choose a reporter.



#### Movement 3, Breakout Group 4:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

How do we prevent the past from restraining the future we could have?

How do we know what to bring forward and what not to? How do we embed the present context into what we're doing so it can be unpacked correctly in the future? How to make it easily discarded so value can live on We're too equipped to forget and break things down and carry forward the good narrative Scale- recycling, how to communicate, give instructions to people about how to use something and disassemble it

We know this will break at some point, how do we prepare for that Embedding disassembly instructions into something (labels, etc) Design for disassembly

Break it open and the evidence is there Eugenics and antieugenics: how to work with buildings and images that are politically contaminated

How to rehabilitate politically contaminated buildings and objects?

Historical amnesia, americans wanting to forget the violent and murderous roots

Ones person's positive is another's negative

Adaptive reuse

The digital is not energy neutral

What we are willing to forget and whose purpose it serves

Let's leave behind 70 years of macroeconomic theory

The business of business is business (leave it behind)



#### Movement 3, Breakout Group 4:

Isn't it the internet? "Link rot" Relationship between Choreograph the Project from Apple a virtual archive and relationship between called Guides, actual archive materials and virtual investigation into how we can know it. (tangible) material to add multiple objects are no longer perspectives into a as valide body of texts being archived Collect everything Collections movement for multiple (What is gathered?) Audiences (Tolfor archived whom?) What do we lose in the evaporation of the to establish a material world?

The more perspectives there are on what has been archived the more Different views. Multiple perspectives on what is

In the structure of the archive there is room perspectives on whatever is being

Archive owners need structure and make easy to use tools so novices can use

Current narrative says digital world is better, less pollution, energy, money, resources saved. Not in consideration: access, who is benefitting from the digital world, what we'll lose in the evaporation of material world

"What do we need to be remembering and bringing forward to repair/mend our futures?"

#### **Breakout Room 5**

- Facilitator: Sean Kenney
- Timekeeper: Tori Vandekop
- Katina Michael
- Robert Newman
- Teddy Zmrhal

- 1. 5 minutes diverge.
- 2. 10 minutes design.
- 3. Choose a reporter.



#### Movement 3, Breakout Group 5:

#### **STEP 1: DIVERGE** [5 minutes]

Each person share your response to the question above. All voices heard! The notetaker will add your responses to the sticky notes below.

Gather positive moments, preserve glimpses of trauma Images, statements, political signs: images of noncooperation People filling ER

Images to alter pathway to the future

We are human

Not to forget others

Be inclusive and to listen to stories even if the stories are foreign to us Accept growth

Even if we are sum of experiences we don't have to relive them over and over

Letting go

It's as good as it gets

It is what it is

Tomorrow is a new day filled with opportunity to make change and be grateful to be alive We can't always repair what is broken, even if put back together not perfect Inability to mend, focusing on mending the broken can be distraction



#### Movement 3, Breakout Group 5:

Glimpses of trauma: auditory, visual, written

Broadly representative audience, broad discovery

Photos from home, digital afterlife

personal, Social media archives

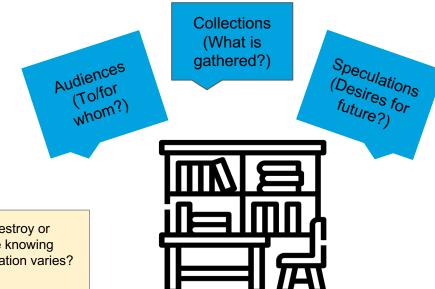
What if everything was captured? Who controls this collection?

Large amounts of data- speculative use

Can we empower communities by sharing of data or disempower some communities?

Readership/access is important

Do we destroy or preserve knowing interpretation varies?



## **Host Remarks**



## Closing

"...attention to maintenance and repair may help to redirect our gaze from moments of production to moments of sustainability and the myriad forms of activity by which the shape, standing, and meaning of objects in the world is produced and sustained—a feature especially valuable in a field too often occupied with the shock of the new."

-S. Jackson



## **Final Thoughts**

