Disrupting the Digital Humanities

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As I began to work on my book, *Transforming Misogynoir: Black Women’s Digital Resistance in US Culture*, I prioritized transparency. I used my own blog and the Digital Humanities blog at Northeastern University to provide readers with insights into the academic publishing process and my efforts to shape this process into a more just experience for my research collaborators.¹ My research highlights the networks contemporary Black trans women create through the production of digital media and in this article I make the emotional and uncompensated labor of this community visible. I provide an added level of insight into my research process as a way to mirror the access I was granted by these collaborators. I use Digital Humanist Mark Sample’s concept of *collaborative connections* to demonstrate my own efforts to enact a transformative feminist process of writing and researching in the Digital Humanities (DH) while highlighting

¹ Moya Bailey, “I’m Back!” blog post, 21 October 2014.
the ways in which the communities I follow are doing the same in their spheres of influence.\(^2\)

The networks built through digital media production are significant attempts to redress the lack of care that Black Trans women receive from the healthcare community and society. I argue that these processes of digital media production produce more than just redefined representations but connections that can be understood as a form of health care praxis themselves. To reach these conclusions I have charted a new methodology that incorporates theoretical perspectives from Black queer theory, digital humanities, and feminist theory as well as transform my relationship to the people producing these digital representations.

Media and cultural studies scholars have long understood the epistemological and pedagogical significance of popular media.\(^3\) Similarly, marginalized groups have often used media production to challenge dominant scripts within mainstream outlets and the rise of digital platforms makes this task even easier. Black trans women’s use of Twitter, an existing digital media platform, creates new and alternate representations as a practice of health promotion, self-care, and wellness that challenge the ways they are depicted in popular culture. I focus on a digital project by Black trans women that involves the collaborative creation of images, links, and other digital media that trouble problematic representations through a curation process that also works to enrich the lives of those participating. I look at trans advocate Janet Mock’s twitter hashtag #girlslikeus and discuss the many issues of trans women’s collective survival signaled via the tweets marked by the tag.

\(^2\) Mark Sample, “Building and Sharing (When You’re Supposed to Be Teaching),” *Journal of Digital Humanities* 1, no. 1 (Winter 2011).

I focus on Mock’s use of the hashtag because I sought and achieved her permission to work on the project. I parse my process for achieving informed consent and how it differs from the paternalism of the Institutional Review Board (IRB) process. I acknowledge the negotiated terms under which this project is discussed to signal my own queer feminist praxis in conducting this research. I build towards an understanding of what I call digital alchemy as health praxis designed to create better representations for those most marginalized in the Western biomedical industrial complex through the implementation of networks of care beyond its boundaries.

Alchemy is the “science” of turning regular metals into gold. When I discuss digital alchemy I am thinking of the ways that women of color, Black women in particular, transform everyday digital media into valuable social justice media magic that re-codes failed dominant scripts. Digital alchemy shifts our collective attention from biomedical interventions to the redefinition of representations that provide another way of viewing Black queer and trans women. I argue that this process of redefining representation challenges the normative standards of bodily representation and health presented in popular and medical culture.

Connection through #girlslikeus

Black trans women negotiate unique threats to life and health as those multiply marginalized by gender, race, sexuality, and the disproportionate amounts of violence their communities face. On December 5, 2014, Deshawnda Sanchez, a Los Angeles area Black trans woman, was killed while trying to escape her murderer. Her death was one of 226 murders of trans women in 2014.⁴ The LGBTQ magazine The Advocate reported that in 2015, one trans woman has been murdered every week and the major-

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ity of these deaths are women of color. These statistics do not reflect the frequent harassment, abuse, and harm that trans women of color survive. The deadly violence that Black trans women negotiate is often perpetrated by intimate partners, many of whom when asked claim they were “duped” or “tricked” by their partners, and then justifiably enraged to the point of murder. The popular media trope of trans identity as a form of deception is iconized in the 1992 film The Crying Game, a film that shows a man vomit when he realizes that Dill, the Black woman he loves is trans. Laverne Cox, a Black trans woman portraying a trans woman on the Netflix original series Orange is the New Black, notwithstanding, the generally portrayal of trans women and trans women of color in popular culture is one of hypersexual tricksters who deserve to be victimized for deceiving cis men. It is again in the area of representation, in visual assessment, that trans women of color, are judged and then responsible for the resulting violence it illicit from the people closest to them.

These acts of violence also coincide with increasing visibility and advocacy by trans women of color, particularly through digital media outlets and in online media. In 2012, Mock was moved to become a more outspoken trans activist because of the rise in the number of murders and suicides of queer and trans youth. She has used her platform as a former web editor for Marie Claire as well as digital tools like videos and hashtags to

6 Kat Callahan, “‘Gay’ or ‘Trans Panic’ Defenses Are Crap and Now Illegal in California,” roygbiv, 30 September 2014.
8 “Victims or Villains: Examining Ten Years of Transgender Images on Television,” GLAAD, 20 November 2012.
reach out to other trans women in society. In explaining the origin of her hashtag #girlslikeus, Mock describes her support of Jenna Talackova, a contestant disqualified for the Miss Universe Pageant for in the words of the pageant officiates, “not being a natural born female.” Mock’s desire to help Talackova achieve her dream lead to the creation of the hashtag. On her personal blog Mock wrote,

So I shared Jenna’s petition on Twitter, and said: Please sign & share this women’s rights petition in support of transgender beauty queen Jenna Talackova & #girlslikeus: ow.ly/9TYc6b 27 Mar 12 And that was the online birth of #girlslikeus. I didn’t think it over, it wasn’t a major push, but #girlslikeus felt right. Remarkably a few more women — some well-known, others not — shared the petition and began sharing their stories of being deemed un-real, being called out, working it, fighting for what’s right, wanting to transition, dreaming to do this, accomplishing that…. #girlslikeus soon grew beyond me… my dream came true: #girlslikeus was used on its own without my @janetmock handle in it. It had a life of its own.

Other trans women have embraced the tag, including Laverne Cox; they use it to discuss everything from the desire to transition and the violence of being outing in unsafe situations as well as the banality of everyday living and dreams of job success.

Computational Scientist Alan Mislove created a database that collects a random one percent of all tweets, tweeted since Twitter began. As scholars in sociology and DH have noted, a one percent sample of such a large database can provide statistical-
I examined all publically accessible tweets using #girlslikemine between Mock’s first uses in March 2012 until October 2014. With the help of computer science graduate student Devin Gaffney, we created a script that gathered all instances of the hashtag within this database. With over 11,000 tweets stored that used the hashtag I could begin to assess significance. I used Voyant to mine the texts of the collected tweets. Voyant is a web-based textual analysis tool. It can generate word visualizations and can

Fig. 1. Voyant Screen capture of the instance of the hashtags #trans, #transgender, and #twoc.

measure the frequency and occurrence of words in a corpus. The most popular hashtags used with the hashtag were other words of identity affirmation, including, #trans and #transgender, #twoc (trans women of color).

Words related to representation were very popular, ultimately representing the content of nearly every tenth tweet. Variations of the words picture, selfie, as well as types of media and news outlets drove this significance often pointing to pictures, and links that affirmed trans women in ways that counter their portrayal in mainstream news stories. For example, Janet Mock in May of 2013 attended the celebration of Laverne Cox’s Time magazine cover, captioning their photo together, “Celebrating Laverne Cox’s time cover tonight in NYC. Sisterhood in action! #girlslikeus [#transwomenofcolor].”

Though celebrating a friend’s appearance on the cover of time magazine is not something that we can necessarily relate too, celebrating friends and their success through posting a picture on Twitter is very common. I won’t provide visual referents of the types of images that these daily life photos subvert but think about the trauma and violence that befalls Dil in The Cry- ing Game or the way trans women are often made to account for their genitalia in popular culture by journalists in order to be invited guests. Tweets like this one, which show the daily and collective joys that trans women experience, challenge the proliferation of media representations that focus solely on their anatomy and victimization. Despite this tendency to over represent trans women in salacious ways, mainstream media continues to under report and misgender trans women in the news.

Transforming methodology through collaborative consent

Given the frequent attacks on trans women, particularly trans women of color, I wanted to be sure that my scholarly inquiries about the hashtag were welcome and did not bring undue negative attention to the community. I reached out to Mock via Twitter to see if she was interested in my researching the tag. I told her I was interested in how it has been used and what sorts of actions have developed through its use. She said she would be excited for me to work on the project. I also asked her what sort of information would be most useful to her to know about the hashtag. She was specifically interested in the most popular retweets and users along with gathering a sense of where the hashtag has shown up in mainstream media.

Though Mock welcomed my research on the hashtag, I wanted to give her the opportunity to say no to the project. My own interest was not enough justification for pursuing this type of potentially risky research that could expose an already vulnerable community to more vitriol and negative visibility. Trans women of color are not understood as one of the vulnerable communities identified by the Institutional Review Board that assesses the potential harms of academic research on those researched. The intentions of the IRB are quite noble and necessary. IRBs are charged with ensuring that human subject’s research conducted at institutions that receive federal resources is ethical and does not cause harm to participants.16 In response to human rights abuses of marginalized groups within the US, the IRB was established to ensure that human subjects research did not cause undo harm to those participating in studies.17 This function of the IRB tends to result in a paternalistic orientation.

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towards research subjects.\textsuperscript{18} The IRB evaluates the proposed research to ensure that investigators have thought through the potential impacts of the research on the people being researched. This paternalism may be a valid position for the researcher to take given the type of research to be conducted but in the digital landscape, a more nuanced and fluid understanding of the way power flows between researcher and researched is needed.

Previous studies have attempted to address IRB paternalism and its impact on research subjects in several ways. In the social sciences, there have been efforts to shift research from a top-down orientation to one that is side to side or bottom up.\textsuperscript{19} These methodologies attempt to undo the power imbalance by shifting people’s relationships to power. Participation observation or becoming an observing participant are other ways that this conversation is framed, relying on the researchers shifting location into the research as the mechanism which disrupts the traditional flow of power.\textsuperscript{20} My experience in trying to shift my relationship to power involved collaboration even before developing my research methodology.

Social media users are not the traditionally infantilized research subject that the IRB assumes. As people who are actively


engaged in the ongoing generation of their digital content, social media users require a level of forethought that extends beyond the purview of the IRB. While IRB review might be able to forestall some of the harms that are involved in academic research, issues of consent beyond an initial yes to participate in a research project or plans to address issues that may not be anticipated by the IRB are obfuscated.

By speaking with Mock, before even designing my research plan, I ensured that the findings are useful to her as the creator of the hashtag. In addition to speaking with Mock directly, I spoke with my online community of friends and activists to create an advisory panel. I reached out to Black women and queer thought leaders within the arenas of Twitter and Tumblr, which included a diverse group of activist, artists, and academics, who have created some of the most popular hashtags related to social justice issues. Twitter and Tumblr users like Sydette Harry and Jamie Nesbitt Golden have been central to the creation and popularity of many social justice related hashtags. Many of them have direct experience with journalists and scholars using their social media posts without their consent. These incidents range from annoying to outright dangerous. Many amongst this group of twelve have had their work stolen by journalists, interpreted by scholars all without attempting to contact them. They have experienced rape and death threats for simply voicing their opinions online. Given these histories, I did not want to repeat a pattern of beginning work without asking for permission first nor giving them the opportunity to ask their own research questions.

I plan to ask within the networks using #girlslikeus what users think about the project and what questions they want answered about how it moves through cyberspace and the world. Even though tweets are understood as public, I err on the side of privacy and anonymity for Twitter users of the hashtag. I will not use the handles of users without first attempting to contact them. By allowing Twitter users to shape the project and their participation at multiple points, I create a more flexible process, one that is dynamic and shifting. But the collaboration doesn’t end there.
My experience with issues of ongoing consent suggests that the way we do digital humanities needs to shift. Digital Humanists interested in conducting research that is ethical and feminist must go beyond the simple politics of citation, as citation itself may be the thing that creates the harm to the community. As noted in the #TwitterEthics Manifesto, “both academics and journalists should ask each individual user on Twitter for consent. They should explain the context and the usage of their tweets.” This allows a Twitter user to prepare for a potential onslaught or simply say no. Consent is a form of collaboration, a collaborative process which means that a no may come later in the course of the collaboration. Similarly, the process of doing this research necessitates an ongoing commitment to understanding dynamics that emerge through engagement in the medium. To that end, the advisory panel proved to be more dynamic than even I could have anticipated.

Collaborative construction: What transforms in the doing

I sent the potential members of my advisory committee an email asking if they’d like to participate. Those who agreed were invited to join a listserv where I post questions and solicit help as needed. While this group was initially created to ensure that my work was ethical and useful, it has already been repurposed for needs I could not anticipate. One member of the group is an internationally renowned journalist. She queried the collaborators, asking for their thoughts on a story she was writing about the ways that the media has represented Black people, particularly Black women in coverage of the Ebola outbreak. Many in the group responded to her request, providing important quotes that shaped her article in really helpful ways. When I envisioned the group, I imagined what I could do for them and what they could do for me. Even in creating a collaborative space it didn’t occur to me that there might be things that we could collectively

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do for another member of the circle. I knew what I wanted from the group and assumed that I could anticipate the group's needs from me. However, this emergent need and purpose for the group was possible through the creation of the network itself. Even before I could use the network in the way I envisioned, my collaborators were able to leverage it to meet their own needs.

Stressing a non-hierarchal circular collaboration is what helped make this possible. I had transformed the traditional top down approach of my research but I had only imagined a relationship that was side by side, a horizontal relationship with me on one side and my collaborators on the other. This moment allowed for the realization that we had co-created a three dimensional space with multiple directions of flow. What I appreciate about the language of collaborators as opposed to research subjects is that it provides the potential for multiple levels of relationship between those participating in the research; the structure is dynamic.

Those of us who participated in interviews for the journal article were not compensated, and there were a few minor errors in the article that I believe in another context would have been hurtful. However, the initial transparent ask, the openness to feedback, the knowledge that we were all participating in a process that extends beyond the published article and even my book, created a level of trust that allowed for forgiveness and correction among peers. Many of these collaborators have experienced the unsolicited appropriation of their words by people they did not know. By developing a new community, albeit a short lived one, the power differentials among the members are mitigated. While I still maintain epistemic privilege as the gatherer and convener of this circle, I am interested in using that privilege for the collective good.22

Because academic books make very little money, I endeavored to find meaningful ways to compensate this group for their

work and time. This includes using university research money to help convene gatherings for existing digital networks that may have trouble connecting in another capacity. Creating a fund from my honoraria received in relationship to the work in addition to coauthoring articles with interested collaborators are a few of the ways I am exploring transforming my relationship to my collaborators. I’ve been able to leverage my position within academic communities to write grants that include budget opportunities for these collaborators and more. As the project continues I am creating more opportunities that challenge the ways that researchers have traditionally compensated and shared in the benefits that come from doing research.

One of the important aspects of DH work is the emphasis on collaboration. Scholars in the humanities are still primarily rewarded for single-author texts. Tenure and promotion committees regard books and articles that have one author more favorably than multi-authored texts. One of the ways that DH is creating a different methodological practice is by supporting connection through collaboration across multiple aspects of digital projects. Digital Humanist Mark Sample discusses this idea in relationship to student work through his concept collaborative construction. He writes:

[B]y collaborative construction, I mean a collective effort to build something new, in which each student’s contribution works in dialogue with every other student’s contribution. A key point of collaborative construction is that the students are not merely making something for themselves or for their professor. They are making it for each other, and, in the best scenarios, for the outside world.23

I adapt this idea of collaborative construction such that it has import outside the realm of the classroom; it is critical to the way that I shape my research project. Consequently, a transformation of the goals of my academic work was necessary, as well

23 Sample, “Building and Sharing.”
as my relationship to the usually distinct categories of research subject, researcher, and audience.

My work has multiple audiences. There are scholars in fields like women’s, gender, and sexuality studies, ethnic studies, and digital humanities who might be interested understanding the networks contemporary Black trans women create through the production of digital media. However, I am interested in creating a book that also and perhaps most importantly, is useful to the communities on which my examples draw. More than just the world outside the academy, I want to create a resource for the communities with whom I am collaborating on the research. This practice involves a more intentional form of collaboration than I have attempted before.

I am creating a new way of practicing the relationships I am developing through my the advisory panel, transforming a researcher/researched relationship into one of collaboration, thereby shifting out of the position of researcher into a more equal role. This process also includes developing new models of expressing the value of everyone’s contributions. For me, the process is the product, meaning that the process itself is productive, creative, and transformative of the conditions we are seeking to understand through the research.24 We are building collaboratively in ways that build community and shift existing dynamics. We are actively shaping the project of collaborating through our collective participation so that an end product, while potentially very useful, is not the only thing created by this collaborative investigation.

The example of trans women of color’s digital activism demonstrate the power of digital media to redefine representations of marginalized groups and their ability to impact a white supremacist, heterosexist, and trans misogynist media culture without that being their primary goal. The practices of reclaiming the screens of our computers and phones with content is not simply one of creating new representations, but is a practice of self-preservation and health promotion through the networks

24 Kim and Kim, “The #TwitterEthics Manifesto.”
of digital media. While often celebrated for the rehabilitated images, this media is not often interrogated as processes that support the development of community and individual health strategies. Trans women of color aren’t simply naming the violence they experience but are building networks of support and recognition for their work that helps them have safer environments in which to live.

I understand trans women of color’s production of media as an act of self-preservation and one of health praxis that is not centered on appeals to a majority audience. The creation of media by minoritarian subjects about themselves and for themselves can be a liberatory act. These acts of image redefinition actually engender different outcomes for marginalized groups and the processes by which they are created build networks of resilience that far outlives the relevant content. Black women and queer and trans folks reconstruct representations through *digital alchemy*.

#Girlslikeus rejects the assimilationist invisibility of another potential hashtag like #imagirltoo, in favor of a declaration that makes trans women the undeniable center of their own project, where they are their own referents, not cis women. #Girlslikeus signals a conversation that is for, by, and about trans women and not their proximity to another group of relative power. #Girlslikeus exemplifies the magic of digital alchemy through this practice of shifting from margin to center utilizing established mediums to create literally transformative realities.

The added benefit of creating this community online is that it is visible to those outside the identity and does the work of humanizing inadvertently and without draining energy from the more important work of supporting each other. Digital media is creating and supporting a network of connection among communities that have traditionally had trouble finding each other let alone reaching a larger audience. By doing the work of community building online, groups are leveraging both visibility and education at once. Trans women of color are telling their own stories but in the process are forcing more recognition for their identities in mainstream publics.
Putting process into practice

As a member of the Allied Media Projects community, I have been shaped by the organization’s values and principles. Allied Media Projects mission is to “cultivate media strategies for a more just, creative, and collaborative world.” The annual Allied Media Conference that highlights work from activists, artists, and organizers in service of this mission, highlights the words create, connect, and transform in their advertising for the event. I find these verbs particularly useful in marking the different components of this project that trouble more traditional methodologies in my fields of study. I see these three components of connection, creation, and transformation as the template for the types of questions we should be asking about our digital research. I have identified the questions these verbs raise for me in my own research which may be a good starting place for others who are interested in the same.

Connect

1. Who are your collaborators?
   - What community is your research accountable to beyond your academic community?
   - How will you demonstrate your desire to be accountable to them?
   - Are there people you can talk to about the impact of your research beyond the IRB?

2. How does everyone benefit from the research?
   - What questions does the community want answered?
   - Can people be compensated in ways that honor their time and skills?

Create

1. What tools and or methods encourage multidirectional collaboration?
   - What mechanism of accountability can you create?
   - Are there ways that collaborators can use the research process to their own ends?

2. What kind of process can you create for your research?
   - Is there room for collaborators to give and rescind consent at different times during the research process?
   - Does the pace of the project meet your needs and your collaborators needs?

Transform

1. How will you take care of yourself in the research process?
   - What do you and your collaborators need to stay sustained while conducting the research?
   - What happens after the research product is complete?

2. How will you be transformed?
   - Will the research strengthen your connection to your collaborators?
   - Did you and your collaborators come to new understandings?

I offer these questions as a starting place for conducting digital research within a feminist ethical frame. I am reminded of Octavia Butler’s aphorism “all you touch you change; all you change, changes you.”26 With this tenant in mind, I think that the important take away here is that the very process of conduct research creates shifts in the landscape. These shifts have incredible potential to be both helpful and harmful, depending

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on how you frame your project and interactions with your collaborators.

The Research Justice collective at the AMC frames their work with the question “is this just research or just research?” I want my research to be just and I had to set my parameters for what that means. I realized that I can’t answer these questions by myself. I am close but not embedded in these digital networks I study. I’ve tried to shape the process of my investigation in a way that honors the principles set out in the Allied Media Project mission. My project is collaborative and builds connection; it’s creative in that I’m generating something useful in the media; and it’s transformative in that my collaborators and I will be changed by the process of doing the research.

27 “Call for Session Proposals,” Allied Media Projects, 12 February 2013.
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