

6S 2022 Sketch Groups Template
Staccato Project Design

Use this sketch -- either quickly or more comprehensively -- to draw out an ethnographic research design -- for your own project or just for practice. Do this sketch many times for different kinds of possible projects -- thinking of it as calisthenics for ethnography.

For the 6S 2022 workshop, select one of the sites|initiatives|problem-domains below to design a project for -- thinking first about different types of projects that could be done for the site|initiative|problem-domain you have selected, then about a specific project design, filling in the graphic below. Don't describe your own primary project. This is an exercise in rapid research imagining that you should spend about three hours on -- honing your capacity for "analysis as craft." The sketch can be done individually or collaboratively (the latter is more fun). Feel free to reach out to members in your group if you want to do this collaboratively. Responses can be roughly drafted and in bullet points. Fill in as much as you can in the allotted time, purposely working fast. Prioritize work on "Overview / Research Questions," "Methods and Data Resources" and "Theoretical Frames and Data Analysis." All of the sites|initiatives|problem-domains we've listed as options somehow relate to climate change. We fully understand that climate change is not a central focus for many of you (though it is context for all). We chose options within the climate change problem space so that the collection of proposals the group comes up with points to an array of STS research possibilities within any particular problem space.

TITLE

3iris — a research and documentary film collaborative that creates feminist and postcolonial stories about science, technology, and society

RESEARCHER/S

Nadine Tanio; Jade Vu Henry

ABSTRACT, INTELLECTUAL MERIT, BROAD IMPACT

In response to 6S's Alt-Acad workshop, this Staccato project design outlines an "entrepreneurial" form of sustainable social science scholarship as a research and documentary film collaborative. The project is being designed and implemented in ways that leverage our recent doctoral training with our personal backgrounds and prior work experience in the media industry and the non-profit sector. We believe that drawing upon this range of expertise will lead to a thriving forum that is attentive to decolonial and feminist scholarship, cultivates participatory methods, and generates critical studies of knowledge production.

The project is situated adjacent to traditional academic-supported scholarship and seeks to weave three strands of research into an organic whole. Strand 1: Participatory story-telling activities - We apply visual and arts-based interview methods to identify and phenomenological research and documentary film focal points; (2) Film-making as research method - Drawing upon my own media production experience and academic background in anthropology, education, and feminist technoscience to craft participant

narratives and materials into a 12 minute short documentary format; (3) Film as Digital Technology for Educational Futures - Jade will use her background in educational technology and provider education to ensure that the content and delivery of the documentary aligns with asset-based pedagogical principles and progressive peer-to-peer learning approaches. She will organize the screening and panel discussion

OVERVIEW / RESEARCH QUESTIONS

Current research questions operate at a meta-level to determine the feasibility of establishing a stand-alone entry to support collaborative research outside traditional academic settings. Ongoing investigations involve establishing an advisory board for 3 iris and

BACKGROUND AND SIGNIFICANCE

This project pilots an alt-academic approach to sustainable research and support for practitioners through the collaborative production, and multimedia research. At the center of our project is the production of short educational videos aimed that are informed by and contribute to social science research and practice, while also engaging in transformational pedagogy through collaborative storytelling. We will solicit and develop individual narratives focused on health, gender, youth, disability, and community that open up discussion about the tensions of living at the interstices of exceptional and everyday practices.

LITERATURE REVIEW

Feminist STS; Diasporic studies; STEM/STEAM pedagogy; Educational Research and Tech; Youth studies, Ethnographies of Learning; Critical University Studies

METHODS AND DATA RESOURCES

Visual methodolgy; YPAR; collaborative and experimental ethnography, oral history interviews

THEORETICAL FRAMES & DATA ANALYSIS

PLAN OF WORK

CHALLENGES AND ETHICAL CONSIDERATIONS

VALIDITY AND EVALUATION

PREPARATION AND WORK THUS FAR

REFERENCES

References:

On participatory design:

Bang, Megan, and Shirin Vossoughi. "Participatory Design Research and Educational Justice: Studying Learning and Relations Within Social Change Making." *Cognition and Instruction* 34, no. 3 (July 2, 2016): 173–93. <https://doi.org/10.1080/07370008.2016.1181879>.

On Film as Method

- Mental health
 - Parr, Hester. "Collaborative Film-Making as Process, Method and Text in Mental Health Research." *Cultural Geographies* 14, no. 1 (January 2007): 114–38. <https://doi.org/10.1177/1474474007072822>.
- Photography (precursor)
 - Collier, J., & Collier, M. (1986). *Visual anthropology: Photography as a research method*. UNM Press.
- Interdisciplinarity
 - Pink, Sarah. "Interdisciplinary Agendas in Visual Research: Re-Situating Visual Anthropology." *Visual Studies* 18, no. 2 (October 2003): 179–92. <https://doi.org/10.1080/14725860310001632029>.
- Digital storytelling
note: *Digital storytelling in this instance refer to a method of producing 3-5 minute long digital stories. Our project is slightly different (we are creating educational videos that use digital storytelling practices)*

DATA MANAGEMENT PLAN

FURTHER NOTES

POINTERS

- Make sure to come up with a title (though this is hard and always feels -- and is -- reductive).
- The abstract should describe your project significance, aims, methods, expected findings/contributions (intellectual merit) and expected societal implications (broad impact). Describe each in a sentence.

- In the Overview / Research Questions, try to articulate the scales, systems or objects that will be foregrounded in the project, and its context|location (geographic, ecologic, geopolitical, discursive, etc). Include both theoretical and empirical questions, and a description of the types of data you will generate and mobilize. End with a few statements about what the project will push *against* (methodological nationalism or essentialist constructs of identity or place, for example).
- In the Literature Review section for a literature review, describe two to four topical literatures that you will build on and contribute to through this research. See [Annual Reviews](#) for ideas but reach for [bibliodiversity](#).
- In the methods section, describe *what you will do, where and with whom* -- and the different kinds of data and insight these activities will produce. Consider, for example, how you might include multisited ethnography ([Marcus 1995](#), a tale of implosion ([Dumit 2014](#)), tactile analytics ([Patricia Alvarez Astacio 2021](#)), drawing as analysis ([Rachel Douglas-Jones 2021](#)), or archive ethnography ([Fortun et al. 2021](#)).
- In the section for theoretical frames, describe the basic theoretical insights that you can mobilize in your study design, data collection, analysis, and writing. You could mobilize understanding of "the subaltern," for example, or Foucaultian ideas about discourse and subject formation. This can be a long list with very cursory descriptions. Note that this section is not usually included in a proposal submitted to funders -- but should be part of your thinking and dialogue with collaborators
- In building your references, reach for bibliodiversity and a transnational field of reference.

sites|initiatives|problem-domains for 6S 2022 April 26 Workshop

- [Melting Siberia](#)
 - Troianovski, Anton and Chris Mooney (photo and video by Michael Robinson Chavez). 2019. "Radical Warming in Siberia Leaves Millions on Unstable Ground," Washington Post. October 3. <https://www.washingtonpost.com/graphics/2019/national/climate-environment/climate-change-siberia/>
 - Struzik, Ed. 2020. "How Thawing Permafrost Is Beginning to Transform the Arctic," Yale Environment 360. January 21. <https://e360.yale.edu/features/how-melting-permafrost-is-beginning-to-transform-the-arctic>
- [Climate Change and Combo Disaster in the United States](#)
- [Climate Change, Labor Productivity and Politics](#)
- [USAID's Climate Links](#)
- [World Bank's Climate Change Knowledge Portal](#)
- [WHO et al Environment and Health Compendium](#)
- WHO, UNDP, UNEP and UNICEF have partnered to create a new compendium of 500 actions aimed at reducing death and diseases driven by environmental risk factors, the first such resource to unite this expertise from across the UN system.
- [Climate Change and Social Media](#)
- [World Economic Forum on Climate Governance](#)