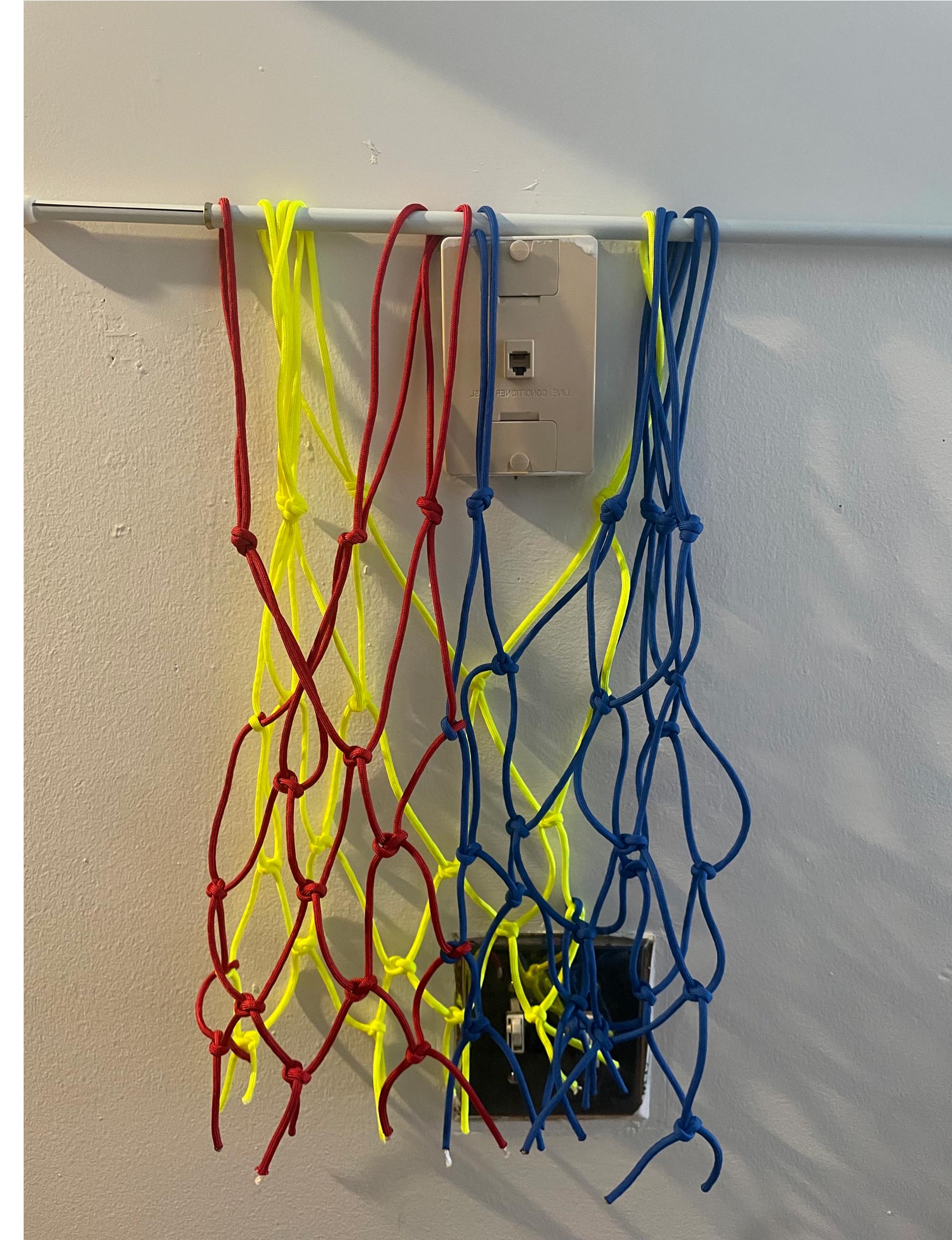
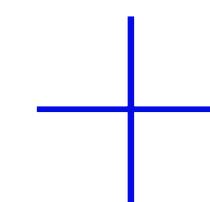


Hand-Tying A Feminist Maker Praxis

Cecilia Knaub
June 12, 2025

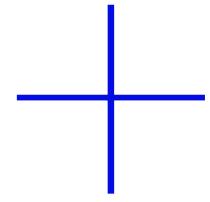


Regulation Net (2024)



A data physicalization project where hand tied basketball nets represent legislative data on transgender youth sports bans in the United States.

Goals



I

Present the legislative activity
of bans on transgender youth
activity in sports across the US
since 2020

II

Apply trans methodologies of
embodiment to a data
physicalization project

III

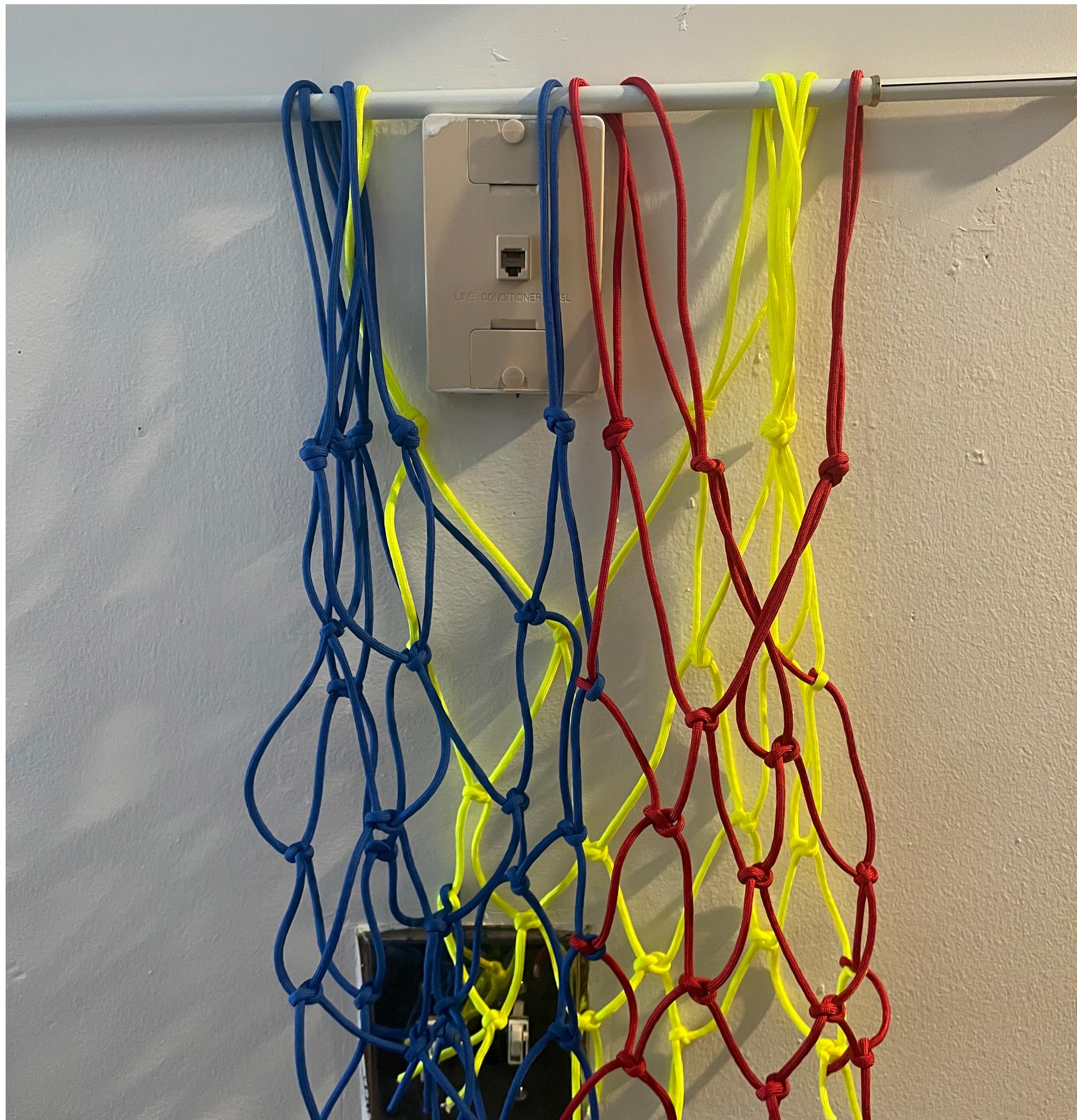
Help define a truly feminist
maker practice



Net #1

From 2020-2024, 25 states in the United States had an active trans youth sports ban in place. The chords are split evenly by color, with read and white representing the 50/50 split.

Data from [Trans Legislation Tracker](#) and [Movement Advancement Project](#).

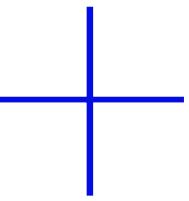


Net #2

In their act to codify harmful gender definitions under the guise of fairness, bills most explicitly target trans women. Net #2 represents the language used in bill titles that specifically mention women or girls. Blue strings correspond to the use of "fair," yellow of "protect," and red of "save."

Data from [Trans Legislation Tracker](#) and [Movement Advancement Project](#).

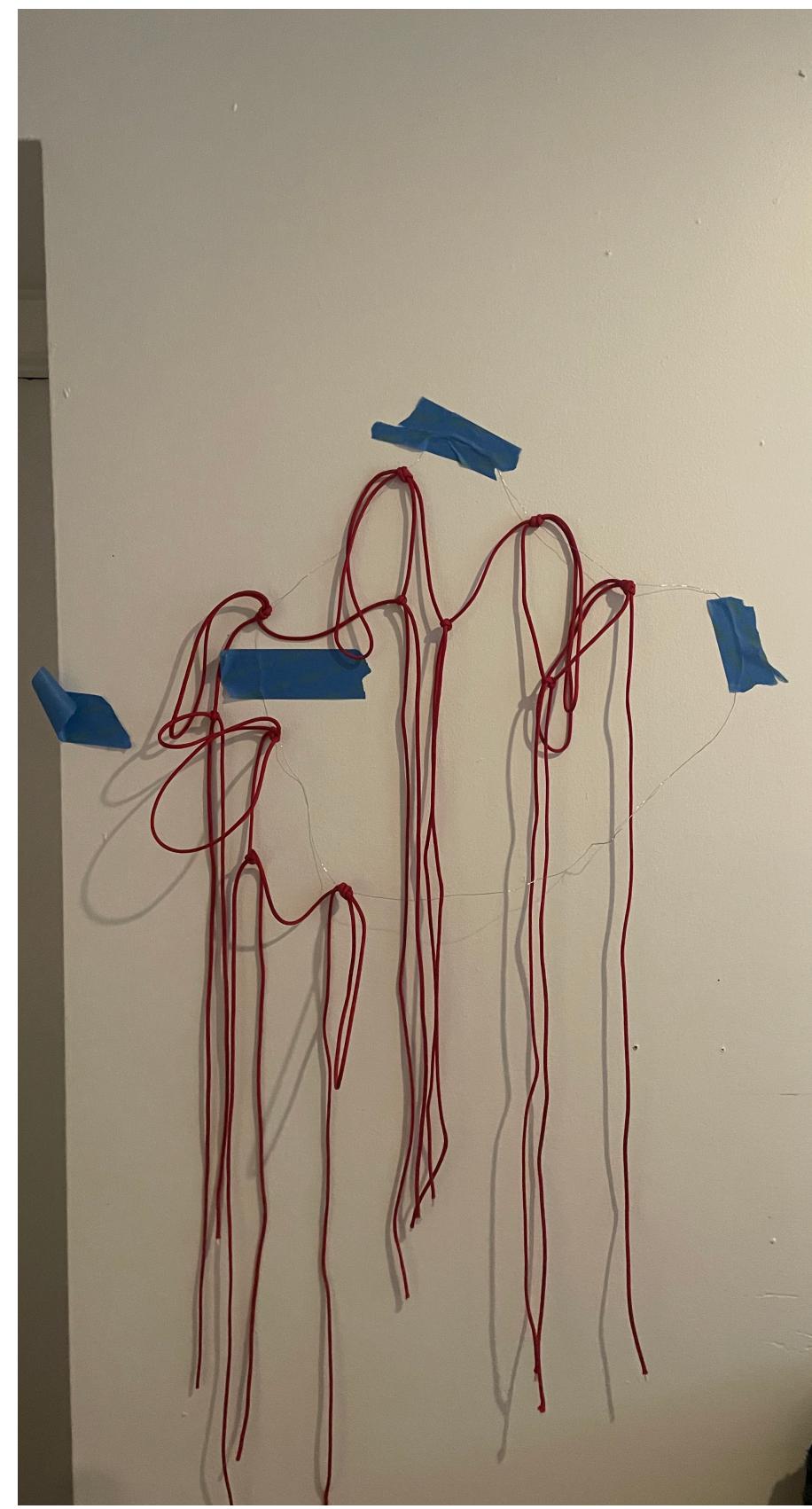
Process



I



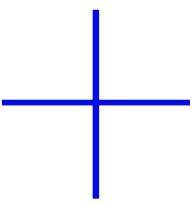
II



III



Conclusions



I

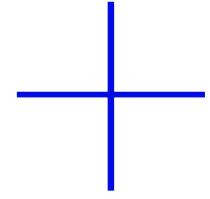
An intersectional feminist maker praxis can build on the work of Trans Studies to incorporate methodologies of embodiment that “favor the haptic over the ocular, modeling methodological innovations that move away from colonialist and essentializing logics rooted in visual apprehension” (Lehner, 2022).

THANK YOU!

View the full project write-up on [github](#).

Cecilia Knaub / M.A. Digital Humanities / CUNY Graduate Center

Works Cited



Dombrowski, Q., Berger, C., & Visconti, A. (2024). #DHmakes: Baking Craft into DH Discourse. *Korean Journal of Digital Humanities*, 1(1), 73–108. <https://doi.org/10.23287/KJDH.2024.1.1.5>

Lehner, A. (2022, June 13). Beyond Representation: Trans Embodied Methodologies. Dilettante Army. <https://dilettantearmy.com/articles/beyond-representation>