>> PAGE 1: PROJECT SUMMARY

THE RAPIDLY GROWING FIELD OF TEXT GENERATING TECHNOLOGIES IS CREATING NEW DIGITAL INTERACTIONS THAT ARE LARGELY CONTROLLED BY A FEW COMMERCIAL AND WESTERN TECH GIANTS, MAKING PARTICIPATION INACCESSIBLE AND UNDEMOCRATIC. TEXT MAPPING IS A PROJECT THAT BELIEVES IT IS IMPORTANT TO CHANGE THIS, SHARE KNOWLEDGE AND POWER, BUILD NETWORKS, CREATE AND SHAPE ALTERNATIVES, AND SPARK DEBATES TO COUNTER DOMINANT NARRATIVES AND HARMS FROM TEXT GENERATION TECHNOLOGIES.

TEXT MAPPING IS A PROJECT CONSISTING OF ART, WORKSHOPS, EDUCATIONAL MATERIALS, AND MORE TO DISCUSS, TO PLAY WITH, AND TO UNDERSTAND TEXT GENERATING TECHNOLOGIES. IT FOCUSES ON THE UNDERSTANDING OF TEXT AS A MAP. TEXT, ESPECIALLY LLM-GENERATED TEXT, CAN BE UNDERSTOOD AS A MAP BECAUSE THE VALUE OF TEXT IS IN THE IMMATERIAL UNDERSTANDING OF IT, SIMILAR TO THE IMMATERIAL INTERPRETATION OF A MAP. FURTHERMORE, TEXT CAN BE UNDERSTOOD AS A MAP BECAUSE OF THE IMPORTANCE AND NECESSITY OF CONTEXT IN ITS UNDERSTANDING.

TEXT MAPPING WILL EXPLORE ALTERNATIVE HISTORIES, PRESENTS, AND PASTS OF DIGITAL AND NON DIGITAL TECHNOLOGIES, AS WELL AS OTHER EMERGENT RECONFIGURATIONS OF TOGETHERNESS WITH MORE-THAN-HUMAN DIGITAL, TECHNICAL, AND INFORMATIONAL BEINGS. A KEY FOCUS IS ON REMEMBERING AND FORMULATING TECHNOLOGIES THAT PRIORITIZE PLANETARITY AND PLURIVERSALITY, AND THAT CHALLENGE MODERNITY/COLONIALITY AND EXTRACTIVISM.

>> PAGE 2: MANIFESTO

TEXT MAPPING WILL:

- INCREASE THE VISIBILITY AND REPRESENTATION OF UNDERREPRESENTED GROUPS AND WOMEN TO ENRICH DISCUSSIONS ABOUT DIGITAL TECHNOLOGIES, INCLUSION, INTERSECTIONALITY, AND DIVERSITY, SPECIFICALLY RELATING TO TEXT-GENERATING TECHNOLOGIES.

- CONDUCT WORKSHOPS AND LEARN/PLAY SESSIONS WITH DIVERSE COMMUNITIES, PRACTITIONERS, AND TECHNOLOGISTS TO FURTHER DEVELOP THE PROJECT AND INVOLVE A NON-EXPERT PUBLIC IN IMAGINING ALTERNATIVE TECHNOLOGICAL FUTURES AND PRESENTS.

- BE ROOTED IN THEORY, AND ALSO AN ARTISTIC PROJECT TO DRAW ATTENTION TO THE HARMS AND FLAWS OF TEXT GENERATION TECHNOLOGIES TO MOVE PEOPLE IN NEW AND CREATIVE WAYS.

- WITH IDEAS, PROTOTYPES, ARTWORKS, AND MORE, OFFER STARTING POINTS FOR DEVELOPING EQUAL, INCLUSIVE, AND SUSTAINABLE DIGITAL FUTURES.

- COLLABORATE WITH OTHER ARTISTS, TECHNOLOGISTS, DESIGNERS, ACTIVISTS, AND TRANSDISCIPLINARY RESEARCHERS AND DEDICATE SPACE TO THE VOICES AND NARRATIVES OF PEOPLE FROM THE GLOBAL SOUTH, DIFFERENT LANGUAGE BACKGROUNDS, AND DIFFERENT EXPERIENCES WITH DIGITAL TECHNOLOGIES IN PARTICIPATORY DESIGN PROCESSES.

- TAKE INSPIRATION FROM DISABILITY JUSTICE - DEVELOP THIS PROJECT *WITH* THE INTENDED AUDIENCE, NOT FOR AN INTENDED AUDIENCE.

- TAKE RADICAL AND CRITICAL APPROACHES TO THE CURRENT STATUS QUO OF TEXT GENERATION TECHNOLOGIES TO REFLECT ON COMPLEX SUBJECTS, ENCOURAGE KNOWLEDGE FROM ACTION.

- CONNECT WORDS TO CONTEXTS, SOUNDS, COMMUNITIES, AND MORE.

>> PAGE 3: IDEAS AND REFERENCES

TEXT MAPPING IS ANCHORED BY VALUES OF COLLABORATION, FAIRNESS, AND EQUITY, AND INFORMED BY PRINCIPLES OF FEMINISM AND DATA JUSTICE. BY IDENTIFYING THE URGENCY OF DATA OWNERSHIP, CONTROL, AND ACCESS, REPRESENTING COMMUNITIES FAIRLY, AND RECOGNIZING LABOUR, THIS PROJECT WILL NOT ONLY DISCUSS TEXT GENERATION TECHNOLOGIES BUT ALSO DATA LABOUR, HARMS, AND BIASES IN OTHER CONTEXTS.

>> REFERENCES

Ahluwalia, A., Bean, C., Chachram, M., Chan, R., Cheang, R., Cheng, S., Chindea, V., ConradKilgallen, K., Cooey-Hurtado, L., Correa, K., Dresselhuis, A., James, E., Kim, C., Knight, K., Mozolevych, N., Poissant, J., Sarvini, J., Tomar, B., Traboulay, A. (2022). Community-Based Research & Data Justice Resource Guide. Gender + in Research Collective at ORICE UBC, Vancouver, BC.

Ali, S. M. (2016) "A brief introduction to decolonial computing," XRDS Crossroads The ACM Magazine for Students, 22(4), pp. 16–21. doi: 10.1145/2930886.

Birhane, A. Prabhu V (2021) Multimodal datasets: misogyny, pornography, and malignant stereotypes, DeepAI.

Benjamin, R. (2019) Race after technology: Abolitionist tools for the new Jim code. Oxford, England: Polity Press.

Bender, E. M. et al. (2021) "On the dangers of stochastic parrots: Can language models be too big?," 2021 ACM. New York, NY, USA: ACM.

D'Ignazio, C. and Klein, L. F. (2020) Data Feminism. London, England: MIT Press.

Escobar, A. (2018) Designs for the Pluriverse: Radical interdependence, autonomy, and the making of worlds. Durham, NC: Duke University Press.

Lieberman, H. et al. (2005) "How to wreck a nice beach you sing calm incense," in Proceedings of the 10th international conference on Intelligent user interfaces. New York, NY, USA: ACM.

McWhorter, J. H. (2014) The language hoax: Why the world looks the same in any language. New York, NY: Oxford University Press.

Mitrovic, I. et al. (eds.) (2021) Beyond speculative design: Past - present - future. Croatia: Umjetnicka akademija Sveucilista u Splitu.

Parrish, A. (2022) Reading and Writing Electronic Text, NYU ITP, Spring 2022, Available at: https://rwet.decontextualize.com/.

Weidinger, L. et al. (2021) "Ethical and social risks of harm from Language Models," arXiv [cs.CL]. Available at: http://arxiv.org/abs/2112.04359.

Williams, A. (2022) "The exploited labor behind artificial intelligence." Available at: https://www.noemamag.com/the-exploited-labor-behind-artificial-intelligence/.