

# MAKE DATA ART

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USCOTS 2025

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# WHY DATA ART?

- AESTHETICALLY PLEASING
- WIDER AUDIENCE
- ACCESSIBLE
- ANYONE CAN TRY IT
- MORE MEMORABLE



# PLANETARY FEVER COWL BY STEPHANIA FREGOSI

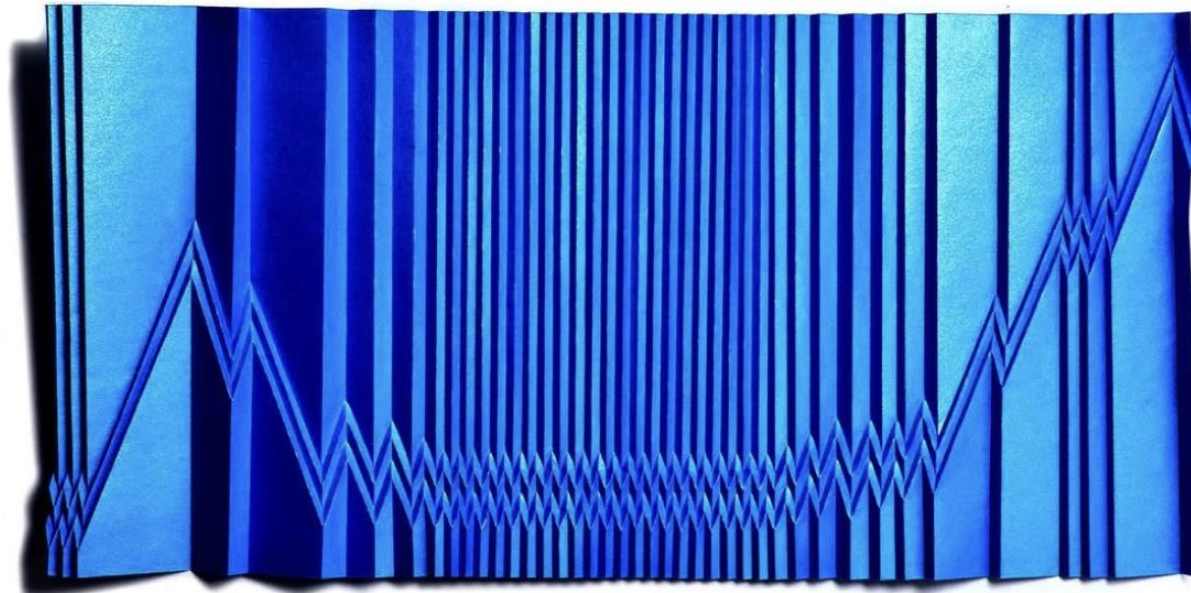


Pattern: <https://ravel.me/planetary-fever-cowl> Yarn: <https://threefatesyarns.com>

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# ORIGAMI GRAPHS BY UYEN NGUYEN (WINWIN)



winorigami



winorigami I just submit this to the Bridges Art Exhibition for this year, and a few of the people I've shown have encouraged me to post it. It was made using an algorithm I developed while in isolation to design origami patterns that follow mathematical equations or graphical data. These designs were modeled off of the data for the number of new cases of COVID-19 in the US (red, above) and NY (blue, below) from March 1, 2020 to January 20, 2021. I got my reference data from [@nytimes](#)

I call it "Cases of Covid in Creasing".

[#origami](#) [#paper](#) [#folding](#) [#paperfolding](#)  
[#mathart](#) [#mathartdesign](#) [#data](#) [#covid\\_19](#)

Edited · 224w



Liked by **mathzorro** and **240 others**

March 13, 2021



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# TRANSGENDER DAY OF REMEMBRANCE BY CATHRYN PLOEHN AND KELSEY CAMPBELL

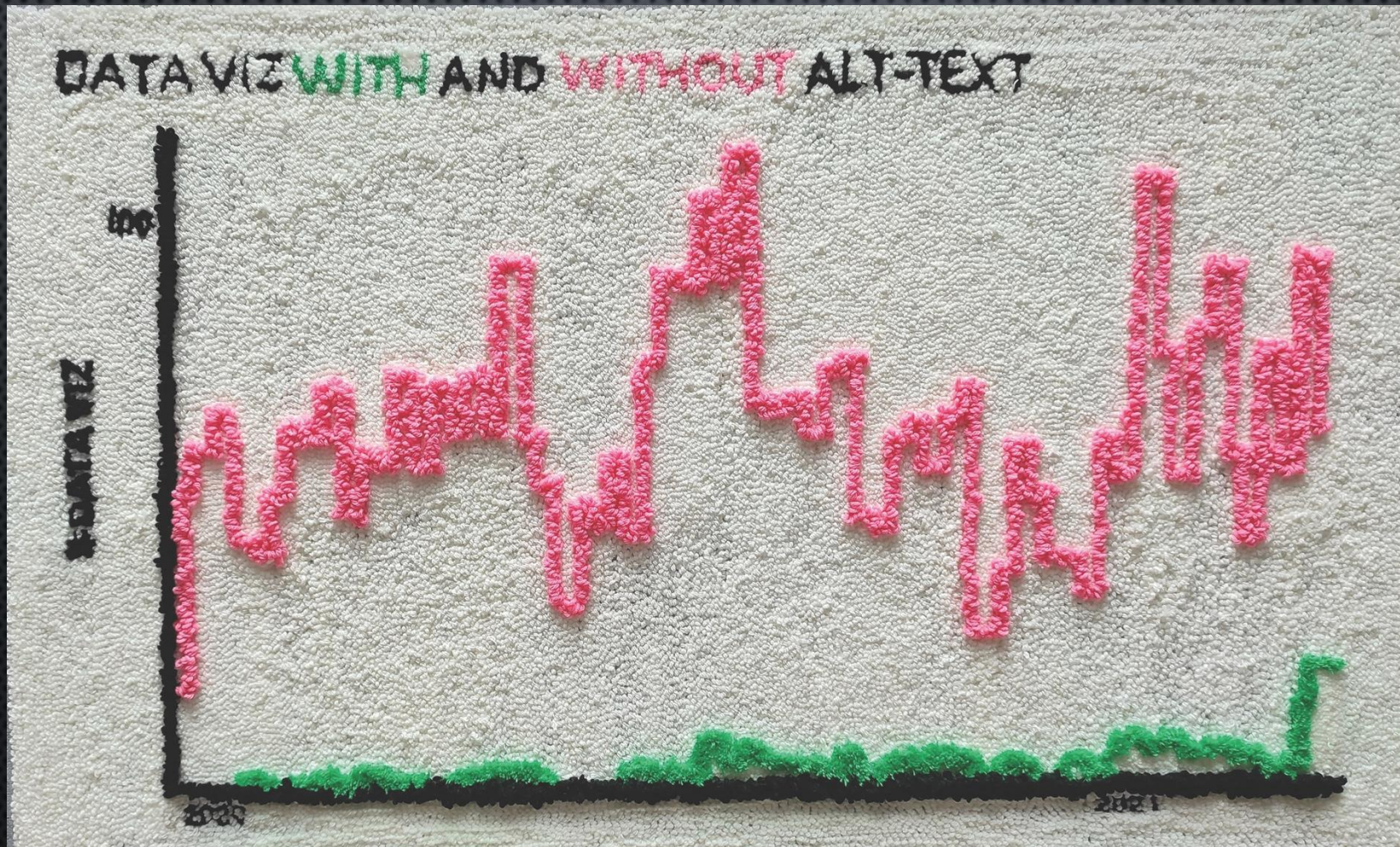


[https://datascienceby  
design.org/blog/trans  
gender-day-of-  
remembrance](https://datasciencebydesign.org/blog/trans-gender-day-of-remembrance)

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# SWEEPING UNTUFTED CHARTS UNDER THE RUG BY VIOLETA ROIZMAN





# LIBRARY OF MISSING DATASETS BY MIMI ỌNỤỌHA



<https://mimionuoha.com/the-library-of-missing-datasets-v-20>

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# IDEAS

- THINK OF DATA AS ART AND ART AS DATA
- MAKE THINGS
- FIRST THINGS MAY NOT BE PRETTY



# TEMPERATURE BLANKET BY KERRI CREWS





THANKS!  
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[HTTPS://K ROTH.GITHUB.IO](https://k Roth.github.io)

[HTTPS://MATHEMALCHEMY.ORG](https://mathemalchemy.org)