


CONTEXTUAL AGILITY
ENTERING THE RABBIT HOLE
THE REALIZATION THAT THINGS ARE NOT AS THEY SEEM EXCITEMENT
EXHAUSTION
PERMUTATION
ORDERING
REORDERING
OUD
URGEN
NOT TOBE
OTTOBEIGNORED
JBIQUITOUS
AN ULTERIOR MOTIVE, EXPOSED
SCAPING THE SPIRAL
SUDDENSHOCK
INESCAPABLE
DEFINITION
LOSING THE PLOT
REDEFINITION
AN ATLAS OF NON-ORIENTABLE SURFACES
CONTRADICTION
REPETITION
RECURSIVE ENTANGLEMEN
REDUNDANCY
THE ECSTASY OF THE UNKNOWN
HE EUPHORIA OF THE UNKNOWABLE
ISORIENTATION
OVERSTIMULATION
SENSITIVITY TO SEQUENCE
AUTOMATIC
MATERIAL
IMMATERIAL
DYNAMISM OF THOUGHT
REJECTING THE IMPLICIT
FRUSTRATION
THINKING, ACTUALIZED
PUSH AND PULL
ABSTRACTION OF THE CONCRETE
MATERIALIZATION OF THE ABSTRACT
CONTRADICTION WITHOUT DICHOTOMY
DECONSTRUCTION
CHAOS
PROBABLY NOT DECONSTRUCTION
AN ILLUSION OF CONTROL
JOMFULLY UNGROUNDED
VISUAL VENTRILOQUISM
VISUALVENTRILOQUISM
GUIDED BY COMBINATIONAL INTUITION ASSESSMENT OF AUTOMATA
MEMETIC VOMIT
REALIZING THERE WAS NEVER A PLOT TO BEGIN WITH
AN ORIENTATION POINT
A MANIFOLD PARTITION
A NOUN
SOMETHING TO LATCH ONTO
DIFFERENCE

You don't need to read this carefully or in any particular order. This thesis is best experienced as many times as possible, as fast as possible. If you repeat a word enough times, it starts to lose meaning (this phenomenon is called semantic satiation). If you can maintain focus and attention in the face of exhaustive repetition, new patterns begin to emerge from the blur. Old assumptions fall away leaving an opportunity for something different. To encourage a multiplicity of interpretation, this thesis permutes a body of work multiple times.

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## Abstract

This thesis uses the exclamation point to represent a way of thinking and working methodology. The exclamation point in mathematics represents a factorial function, an operation for determining all possible orders of a set. Colloquially, the meaning of the exclamation point relies entirely on context. Within a yellow triangle, it means caution or danger but at the end of a sentence delivering good news, it means excitement. In the context of this thesis, the exclamation point represents enthusiastically and exhaustively reordering objects, words, and processes to highlight shifting meaning
"People see what they want to see. My art is always loaded. There is too much, on purpose, because I'm not going to give you the thing you want."
-Rachel Harrison
"Let us try to say it another way"
-Deleuze and Guattari
"We tend to see only what we pay attention to, as opposed to all that is perceptible."
-Paul Chan

Set/Order/Permutation

Logic of a Process
What is a set?
very abstractly, a set is any group. It can
be a group of objects. It can be a group of
people. It could be a group of ideas. A set of
$A$ set is a group.
Once you start putting the pieces of a
set into a particular order, you have a
permutation. A permutation is an ordered
set. The sequence in an ordered set dictate
set. The sequence in an ordered set dictate
what subsequent moves are possible. In
some cases, knowing the order might not
be enough. You might want to know how
many possible orders there can be of one
specific set.

function (in mathematical notation, this
is represented with an exclamation point).
In mathematical terms, n ! is the product.
of all non-negative integers less than or
equal to n .
In more human terms, n ! is the product
of $n$ and everything and everything that
came before it. Mathematically, product
means multiplication, but product can
also mean the result of a process or set of
also mean the result of a process or set of
sequenced processes.
The most important thing to remember

 \& छ t Cr cr \& छ t (



 छ \& t er t \& छ er
 छ t \& 飞 t छ \& \&



## Permutation Is $\underset{\text { Ordered }}{\text { Is }}$ Set,



And
The
Act
Of
Reordering
Set!

## Order of What?

Tords
order we read, write, or say words matters. One easy example of the signifi cance of order is language.
In many languages, the order of symbol makes up a word, rearranging the order of those symbols can make up another wri. On top of hat, he order of word is significant. Small changes in order can imply different things.

Consider the following:

## Center vs. Centre

Both of these spellings are technically correct. Both use the same set of letters One is the British English spelling and one is the American English spelling.

Now fill in the blank.

## Whose experience would

 you like to cent ?Not only is the above question an essential one to keep with you, the act of exam ining and reordering a set offen reveals he cultural, political, and linguistic rules central to the establishment of the set.
i.i.i.etc. uses the set of english language dioms and re-orders them to create ne absurd diomatic expressions. Even an ansurd or nonsensical string of words can generate incersting questions abour the ses they orme fom. Whatis that Us:Corth Usage? Context

## Objects

For almost all of my work, I like to create hysical objects. Working with sets is a t easier if you have physical data points rather than just abstract ones.
Creating an object that exists in space, that you can pick up, feel, and be with teaches you more about the sets it belong to han just hink ometimes the best way to bring diffe sets together.

NASCAR, Nintendo, and Nietzsche ren't intuitively associated with eac other. Overlapping or intersecting these nore abstract sets helps raise questions about each set.
What are their systems of categoriza ion? What is excluded from one set, but ncluded in another? What is left out of all of them?

When there is a physical object that forces the intersection of these sets, it's easier $t$ faciitate commentary and critique of all three sets.
other words, putting these appa ently very different sets together reveals atterns and consistencies while high lighting moments of juxtaposition.

## Processes

Reordering sets of operations, tools, and generative processes
This set contains color reference books, a scanner, one photoshop toll, pens, paper, Adobe Illustrator, and a pen plotter

This set was built over time by iteratively adding operations, tools, and processes. What began as a set of images in a book became a set of images smeared and smudged with a flatbed scanner.

That set of images became a new set of images through modification in photoshop and illustrator, which in turn became a new set of images through the pen plotter. Each operation leaves its whet set, and reordering the operations is one way to dentiry which produce which artifacts.


An ordered set
of processes

Designer's Guide to Color, Vol 1
smeared using a smeared using a
flatbed scanner


Content aware fill used to generate
color in all white color in all white
and black space

Content aware Content aware
fill used on the
inverse area inverse area, generating a full color image based inference
inter

The full content
The full content
aware fill gradient

Cropped content
Cropped content
aware fill gradiaware fill gradient, represented
with offset, single
weight paths weight paths

Multiple layers
Multiple layers
of offset paths, of offset paths,
output through output through
the pen plotter


The larger the set, the easier it is to describe. A large sample size provides more information to work with, so both similarities and differences are easier to identify. In statistics, the law of large numbers tells us that the more an experiment is repeated, the better the representation of the whole set.

Each iteration of a process provides additional information to integrate into the loop of orientation, observation, decision, and action.

As the old adage tells us, there's strength in numbers. Many hands make light work. More instances of the same idea articulated differently allow for greater understanding.

A physical object can provide the necessary orientation point for parsing the set of ideas, processes, and influences that led to the creation of that object. More importantly, the physical object can then act as a point of reference for an entirely new trajectory of processes; it serves as the new orientation point to interrogate the processes, products, and orders encapsulated in the object.

What about when this iterative process leads to massive leaps?

When a set becomes sufficiently large to address the questions that prompted its generation, it often generates totally new questions. Objects act like breadcrumbs, leaving a trail of process, research, and output.

What happens when the process could go on forever? What happens when an idea has been repeated to the point where it starts to lose its meaning? What happens when you try to exhaust the set of all possible questions? What happens when overstimulation is so ubiquitous it becomes not stimulating at all?

What happens when sets of signs, symbols, words, and ideas are so complicated and convoluted that you can't navigate them? What do you do when you've exhausted a process and the result isn't all that interesting? What do you think when the artifacts of process all start to blend together? What do you do when you've iterated yourself into a corner? What do you do in the face of overwhelming information?
 selves from criticism.
int inately related, with many ry renouned
phi iosophers using art as a point of


Derrida


$$
\begin{aligned}
& \text { Doritios as the unifying } \\
& \text { visual element of a NASCAR }
\end{aligned}
$$

How does the medium a message is expressed
in change our perception of the message?How in change our perception of the message? H .
can a word or message can hide using the language of another word or message? How
different does a logo need to be before we notice? Are we as critical of the signs and symbols we consume as we are of the junk
food we eat? Who benefits from uncritical consumption?


Images of value


How many road signs are
there in your neighborhood there in your neighborhood?
What about in the United
States? Do States? Do you know what
every road sign you sae every road sign you see
is meant to convey? When experiencing road signs at vehicle speed, it's easy
for signs to blend and for signs to blend and
bur together. Does a high bolume of road signs guarantee better adherence to
traffic rules? This project takes a twofold approach of blend
ing the 500 most common ing the 500 most common
street signs in the United street signs in the
States using StyleGAN tol create images that a reminiscent of street sign
and running those images classification algorithm which produces bounding boxes with short descriptions of
what object the algorithm believes to be
inside the box. inside
Buried somewhere deep in my iPhone's Surtings, there's a way to toggle between different options for if and when instagram
gets to know where I am. gets to know where I am.

Instagram's explanation for why they want
my location is beautifully vague. It reads "Instagram uses this to make some features work, personalize content and help people
find places. You can always change this find places. You can always change this
later in your device settings." Instagram applies these tags liberally tages with several hundredisen, shares the tages with advertisers, and then uses
them to determine what ads to show you Advertisers and platforms like Instagram are at their most effective when they have as large of a data set as possible.
The individual data points tell Instagram less than the relationship betwe access points. If they tion, they can serve you ads based on that. They
can also determine who you spend your time with and use that info
serve you ads.
composed of QR codes
ing each of my Instagra for each of my Instagra

R U Mocking Me?
Product mockups, once almost exclusively a tool used
by designers to communicate ideas to clients, h
$\qquad$ graphic design. Designers include prod-
uct mockups in their portfolios, uct mockups in their portfolios, rather
than documentation of the final products than documentation of the final products
themselves. A certain subset of graphic
designers even pull forms from industrial designers even pull forms from industria

of Grotesk Sans type. Akzidenz-Grotesk, Neue
Haas Grotesk aka. Helvetica, Normal Grotesk and Unica were variations on a specificic
theme that set a standard that is still used today for high quality type design
These typefaces are renowned worldwide for
their simplicity and legibility, and the their simplicity and legibi
sensibilitities behind them
have been applied to virtu have been applied to virtu
ally every writing system
currently in use. currently in use.
Post Haas puts these sen
bilitities on a variable axis with a set of asemic
glyphs. By forcing the Haas glyphs. By forcing the Haaz
style Grotesk to exist on
the same axis as a sepathe same axis as a sepa-
rately drawn asemic alphabet requires the otherwise
minimal glyphs to have minimal glyphs to have
dozens of hidden points, dozens of hidaen points,
further complicating the
minimal and perfectionist minimal and perfectionist
legacy of type design. The legacy of type design. The
glyphs do not interpolate
entirely smoothly, often entirely smoothly, often
appearing to turn inside out in order to shape-shif
into their asemic counterparts. They amost instantly break out
the molds set by their historical reference, but often retain the general shape
of their source glyph for at least half of the interpolation. At what point along the interpolation do the glyphs lose meaning?
Is it once they are no longer trying to Is it once they are no longer trying to
conform to the perfection of their Haas
Grotesk inspiration, or once they no long can be recognized by humans as the no glyph
they started as? What does they started as? What does it mean
something to be totally illegible
as an alphabet, but perfectly as an alphabet, but p
able to a computer?

## Atlas


antonyms of the words that
describe the formal quali-
ties of the images. For the
 sitions on paper with joint compound and
dry nail polish pigment, which resulted in highly textured, vibrant color studies. The
next step removed texture by rendering the next step removed texture by rendering the
compositions as 4 color gradient fields based on 4 color points in the original texture image. The final step converted these gradients to black and white composi-
tions using image trace and various stroke
styles in Adobe Illustrator. The images wer styles in Adobe Illustrator. The images
then bound sequentially into a booklet. Nth Lvi Images
What is the origin of any image? Was it
ever a physical object, created throut ever a physical object, created through
light exposing photosensitive chemicals on a
substrate, or was it generated entirely from an automated, algorithmic process inside of of
an iphone? Each algorithm that processes or an iPhone? Each algorithm that processes or
creates an image leaves some sort of trace. The universally used JPEG compression algo-
rithm notably leaves small dots and bitg of rithm notably leaves small dots and bits of
noise, called artifacts.

This process emphasizes and exhausts the acts of capturing, creating, exporting,
saving, or translating images as a means of generation. By generat-
ing large batches of images through single repetitive through single repetitive
script-based operations,
T can begin to learn what artifacts certain scripts tend to produce.
This section examines vari-
ous instances of ous instances of this type
of inquiry across multiple semesters a
ple mediums


## Think Fast!

One more time, what do NASCAR, Nintendo and Nietzsche have in common? This project entangles International Art English, NASCAR the brands sponsoring NASCAR, the canon of western philosophy and critical theory, and conceptions of high and low culture.
In International Art English, the authors analyze e-flux email content to dissect the obtuse overly formal language associated with contemporary art. The overall argument of the article is that people in the art community rely on (often mistranslated) European poststructuralist critical theory when explaining art in order to give art intellectual legitimacy while shielding themselves from criticism. Philosophy critical theory, and art are intimately related with many renowned philosophers using art as a point of reference when illustrating complex ideas, or even creating art themselves.
NASCAR is a phenomenon exclusive to the United States. The brands that sponsor NASCAR cross multiple markets, but you likely won't find any boutique fashion houses or art institutions represented at a tailgate

| $\boldsymbol{A N}$ —to have in the mind as a purpose : INTEND : to design for or destine to a specified purpose or future : |
| :---: |
| lacking disistrition or erinenece: HUMBLE: occupyin |
| on abut |
| in arange of ylates |
| OBLIQUE—not straightforward : INDIRECT |
|  |
|  |

Maximalism is the modus operandi of NASCAR brand placement, excessively redundant logos on cars, track barriers, and racing jackets.
Combining these sets in multiple nested layers complicates the end product. The Doritos logo changed to say Derrida may elicit one set of questions or responses, but Derrida Doritos as the unifying visual element of a NASCAR jacket raises even more. How does the density of a message's context change our perception of that message?
How does the medium a message is expressed in change our perception of the message? How different does a logo need to be before we notice? Are we as critical of the signs and symbols we consume as we are of the junk food we eat? Who benefits from uncritical consumption?



## SARTRE



## Ranliaro

## Drive-thru Constructivism

Lazar Markovich Lissitzky was both one of the most influential typographers and one of the most influential artists of his time. He was well traveled, gathering influences from across Europe to incorporate into his unique polemicist view of the way art should look in a room and letters should look on a page. The Topography of Typography in particular was strangely radical and prophetic for its call for new modes of writing, emphasis on typographic expression, and insistence on typography transcending the printed page typography tra
within books.
Within design education, the words of canonical characters can become worn down and are frequently (unfortunately) weaponized agains students looking to balance learning the rules and breaking them. El Lissitzky holds forth with a wonderfully oblique (possibly well caffeinated?) enthusiasm.

Lissitzky's emphasis on making formal moves with typography to emphasize a point is a more open and forgiving framework, especially when compared to other conventional canonical figures like Tschichold, Müller-Brockmann, and Warde. For me, this project is a reminder that it's essential to commit to a dramatic, sometimes hyperbolic, motif within work.

: SITUATION: aproactar or





Do you need typographic napkins to clean
up typographic


ALisstizky Topography of Typoography
,



## Crypto Cashout

On January 9th, 2009, someone (or some people) published the whitepaper Bitcoin: A Peer-to-Peer Electronic Cash System on bitcoin org, and cryptocurrency was born. A lot has changed in the 13 years since crypto's inception, including the introduction of new and different blockchain technologies, new cryptocurrencies, and new ways to buy and sell art. The internet artist Beeple sold an NFT (non-fungible token) for the crypto equivalent of 69 million US dollars.
Celebrities, established artists, and athletes all joined the trend, releasing their own editions of NFTs for collectors worldwide. Jack Dorsey, the CEO of twitter, sold an NFT of the first tweet for around 2 million USD. NFTs are marketed towards up and coming and early career artists as a way to sell their art directly to the buyer, without needing gallery representation or going through an auction house

There is no guarantee that their art will sell. Moreover, putting something on a blockchain usually requires an initial investment, in much the same way that submitting art to certain juried exhibitions or applying for a Type Directors Club award comes with a substantial fee (approximately 180 dollars).
Are NFTs and decentralized markets the grea democratizing force they claim to be, or are they simply the same systems that have long manipulated artists and creators repackaged with a silicon valley flair?



> Within our present oligarchic, exploitative, irrational, and inhuman world system, the rise of crypto applications will only make our society more oligarchic, more exploitative, more irrational, and more inhuman.


## Images of Value

In their current state, these objects are only accessible to the public as their data, which in turn only exists as long as the public maintain faith in a Museum's ability to be honest about their archives. For all intents and purposes, these objects exist only as the inferences we make about them based on available information. This is a catalog of data based representations of 10 objects from the photography collection at the Metropolitan Museum of Art. Each object is not on view, has no title, no author, and no image available. Outside of their literal state in object storage in the museum, these objects exist only as bstract inferences we make about them based on available information.

Does our ability to see an image change the way we value that image? Where in the process of image making is value created? Where in the process is value lessened? Is value consumed? When we can't materially relate to rarified objects, where does their value come from? Why are they in a museum?
This collection materializes and exaggerates the artificial ratification of images in order to interrogate the source of an image's value.

[^0]

egeceilly yith avievto change


REPEATNG-tosyo ostate again: tosyy over foom memory er: to make, do, or perform again :to

tems, of form
 excess: chanactericicdedys simimarity or cepertion sescring asa duplicate for preventing failure of on entire sysem
 relaring 80,0 or con
isceffindefincly


MEANLNG-hic ching one ineneds to convery epecially


 MAPFPD - a erepesenation wually on a fata surface of fhe
whole or anarat of






correspondence

ePHenERAL-lasting very short time : somethine
ENTROPIC-He degree of diordede or uncertanty in in
sysem : a measure of the unavailble enegy in a cosed
 of fhe sssems state, and dhat varies directy wish any

 ORGANIZATION, RANDOMNESS: a masastro of


selection foom the sameseto fyymbos and dhus indicat-

BEy yany one messege
io enioy musc: : tobe ci hammony: to convey sense of



CATUREDD-an acto or instance of fapuruing: an anct of







CITEGORIZED-- put inioa acregry: CLA SSIFY

terias ssuch as documenss) are preserved a arepsitiory
or collction cepecilly $f$ information; the macrial

newv: tom ine closesy: topresent again: tom
representation (such as as i inage rc copy) of


SEMANTIC-ofor relaring tom mening in language: : for
semioric-a general philosophical theryy figgns and symols har deals especially with heir function in



SECRETVE-disposed $\mathbf{d}$ seccecey: not open or oungoing in
STIE-a pariciclar manere or techinique by which something

 : a disinctive aulity form,or type of something: the


 paraticulas syylve of for paraticular puppose to
designacte y y an idenififing eerm : NAME


No imgeg available



OBJECT DETALLS Accession: 43y2
stencll:



OBJECT TYPE
Divermaspee


## The Blur

This project recontextualizes common images to show humans how most images are seen. Google street view comprises over 170 billion images. While Google Earth and all its subprojects (Maps and StreetView to name the most common) is ostensibly a wayfinding project to help humans navigate their environment, the vast majority of these images are never actually seen by human eyes.
One reason for an ever increasing volume of traffic signs is for the benefit of machines. Advanced driver-assistance systems (ADAS) can be traced back to the introduction of antilock braking systems, but their contemporary counterparts are far more advanced
How many road signs are there in your neighborhood? What about in the United States? Do you know what every road sign you see is meant to convey? When experiencing road signs at vehicle speed, it's easy for signs to blend and blur together. Does a high volume of road signs guarantee better adherence to traffic rules?

This project blends the most common street signs in the United States using StyleGAN to create images that are reminiscent of street signs and then runs those images through an object classification algorithm which produces bounding boxes with short descriptions of what object the algorithm believes to be inside the box.
How legible does an image need to be to humans in order for it to be classified? When we rely on automated classification processes, images are often processed to such a degree that they are no longer identifiable by humans.




Diagrams detailing working method of contemporary ADAS systems

(a) Examples of traffic sign images

(b) Their gray-scale images

(c) Byte-MCT images

(d) Byte-MCT images with landmark points

Image sequence depicting the various stages of image processing performe by ADAS systems

With each round of processing, the signs legibl to the human ey


Hiations sas of the value of poplution parameters)

 | or opinion |
| :---: |
| evidence | or rasting irection of thought, indination, or inerest:

 exteral stimulus


Top Left: Image generated by StyleGAN trained on a data set of 500 street signs. Top Right: The top left image run through an object detection algorithm that places bounding boxes with shor
descriptions around obiects it der

Bottom: The top left image run through an object detection algorithm that places bounding boxes with single word around objects it detects along with a
confidence rating on a scale of $0.01-1$, , being the highest confidence rating


Top Left: Image generated by StyleGAN . 500 street signs.
Top Right: The top left image run through an object detection algorithm that glaces bounding boxes with short descriptions around objects it detects.

Bottom: The top left image run through an object detection algorithm that places bounding boxes with single words
around objects it detects along with around objects it detects along with a
confidence rating on a scale of $0.01-1$, confidence rating on a scale of $0.01-1$
being the highest confidence rating.

[^1]

[^2]
## the word sunknowns



[^3]
##  <br>  <br> 

```
EFLECT-to give back or exibitia san image, ilieness, or
outine: MIRRORR: to prevercr passage of and casse
```



```
: SHOW: to think quidly ynd cally: to texper
thougtror opinion resulting foom cefction
```




## Adman

Buried somewhere deep in my iPhone's settings, there's a way to toggle between different options for if and when instagram gets to know where I am.
Instagram's explanation for why they want my location is beautifully vague. It reads: "Instagram uses this to make some features work, personalize content and help people find places. You can always change this later in your device settings."
Instagram applies these tags liberally (I've got several hundred), shares the tages with advertisers, and then uses them to determine what ads to show you. Advertisers and what ads to show you. Advertisers and
platforms like Instagram are at their most effective when they have as large of a data set as possible. The individual data points tell Instagram less than the relationship between the points. If they have access to your location, they can serve you ads based on that. They can also determine who you spend your time with and use that information to serve you ads.

This self portrait is composed of QR codes linking to google searches for each of my Instagram targeted ad interests.




## ru mocking me?

Product mockups, once almost exclusively a tool used by designers to communicate ideas to clients, have increasingly become the visual language of online graphic design. Designers include product mockups in their portfolios, rather than documentation of the final products themselves. A certain subset of graphic designers even pull forms from industrial packaging design (plastic wrap texture, tape rips, shipping labels, cardboard texture, etc) to include as design elements in projects that are completely unrelated to industrial packaging.
The paradoxical irony of this is that product mockups are ostensibly for the purpose of creating the illusion of a real physical object, when none exists, but now the aesthetics of mockups are being divorced from their utilitarian purpose in favor of stylistic flair and formal experimentation.

On an entirely different note, what are the implications of only valuing the clean, idyllic product mockup as the final output of design? My larger worry is that it further divorces designers from the reality of the materials they work with.
This project recursively nests product mockups until any original reference point is gone, calling attention to the interface of the mockup as a framing device which is meant to keep us from critically engaging with the material objects they depict.


A mockup Instagram post, the first/last
frame of ru mocking me? video loop
$\qquad$


give coo much of somedthing 5 o somenene or orsemecthing

(n)


IEME-an idea, behavior, sylve, or susage chat spreads foom


 in a ficld of sudy : a parat. clen en mater deal
discontented_Dissatisfied, malcontent
foo danger or dificulyy pres-


## Objects\{?\}

Industrial packaging supply companies exist in a bizarre meta-space that most consumers needn't interact with. Most of us have likely received something in the mail that was packaged with products sold by Uline. Uline doesn't actually produce any of the products they sell, they simply aggregate and distribute. Similarly, graphic designers aren't actually responsible for the production of products, simply the aggregation and distribution of information and advertising of those products. iz and Dick Uihlein, the founders and current leadership of Uline, fund the largest ultraconservative SuperPACs in the United States, further complicating any notion of conscious consumerism that could be embedded in the purchase of a product that will ultimately be shipped using Uline shipping materials.

To the general public, Uline's catalog exists in the periphery of perception; as a blur of ubiquitous objects that we generally don't think about and don't name. This project exaggerates this idea by replacing every product in the Uline catalog with an artificially generated image. The images were created with StyleGAN (a Generative Adversarial Network meant to mimic or reproduce the 'style' of an image) trained on a dataset of every image in the Uline catalog.
The resulting images are uncanny, bordering on grotesque. By reinserting them into the catalog, I hope to slow readers down and force them to question the nature, lineage, and material of the objects they consume.

(THTER 2021-2022

## OBJECTS

OBJECTS CORRUGATED OBJECTS


OVER 1,700 STOCK SIZES • 12 LOCATIONS • SHIPS FROM CLOSEST LOCATION FOR FASTER DELVERY

OBJECT ADVANTAGE
200 LB. TEST Stop costly returns due to shipping damage
200 lb bursing fest boxes than 32 ECT boxes

Profect your shipme trom every angle.

UPS Experts Speak Out...
200 lb . test boxes handie up to $30 \%$ more weig than 32 ECI boxes.


 | 32 ECT | 30 L85. |
| :---: | :---: |
| 200 LB. TEST | 40 LB5. |



| $\begin{aligned} & \text { MODEL } \\ & \text { NO. } \end{aligned}$ | $\begin{gathered} \text { INSIDE DIM. } \\ \mathrm{LXW} \mathrm{\times H} \end{gathered}$ | $/ \underset{\substack{\text { VAPLABLE } \\ \text { DEPTH }}}{ }$ | PRICE PER BOX |  |  |  |  | BUNDLE/ <br> BALE QTY. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 25 | 100 | 250 | 500 | 1,000+ |  |  |
| \$-22167 | $5 \times 5 \times 40^{\circ}$ |  | \$1.78 | \$1.65 | \$1.48 | \$1.41 | \$1.37 | 25/500 | 2211 |
| S-19815 | $5 \times 5 \times 48^{\prime}$ |  | 2.26 | 2.15 | 1.81 | 1.75 | 1.65 | 25/400 |  |
| 5-4242 | $5 \times 5 \times 50^{\circ}$ |  | 2.34 | 2.20 | 1.86 | 1.78 | 1.68 | 25/400 | 27 |
| S-13284 | $5 \times 5 \times 60^{\prime}$ |  | 3.25 | 2.97 | 2.50 | 2.43 | 2.25 | 20/400 | 24 |
| 5-4244 | $6 \times 3 \times 3$. |  | . 38 | . 35 | 34 | 31 | . 30 | 25/2000 |  |
| \$-20491 | $6 \times 4 \times 2^{\text {- }}$ |  | . 38 | . 35 | 34 | . 31 | . 30 | 25/2000 |  |
| S-4582 | $6 \times 4 \times 3^{\circ}$ |  | . 39 | . 36 | 35 | . 32 | . 31 | 25/1800 |  |
| \$-4060 | $6 \times 4 \times 4{ }^{\circ}$ | 20014.1 IES | . 32 | . 32 | 32 | . 32 | . 32 | 25/2000 |  |
| S-22103 | $6 \times 4 \times 4{ }^{-}$ | 32 etleanmeas | . 28 | . 28 | 28 | . 28 | 28 | 25/2000 |  |
| \$22630 | $6 \times 4 \times 60^{\circ}$ |  | . 52 | 48 | 45 | . 43 | 40 | 25/2000 |  |
| S-19038 | $6 \times 4 \times 8^{\circ}$ |  | . 62 | . 57 | . 54 | . 50 | . 48 | 25/1500 | 616. |
| \$-23286 | $6 \times 5 \times 3^{\prime \prime}$ |  | . 39 | 35 | 32 | . 30 | 29 | 25/2000 |  |
| 5-4512 | 6 $\times 5 \times 5 \times 4{ }^{\text {a }}$ |  | . 47 | . 39 | . 38 | . 36 | . 35 | 25/1800 |  |
| S-4704 | $6 \times 5 \times 5^{\circ}$ |  | . 52 | . 47 | . 39 | . 38 | . 37 | 25/1800 |  |
| 5-4307 | $6 \times 6 \times 2^{\circ}$ |  | . 35 | . 35 | . 35 | . 35 | . 35 | 25/1500 |  |
| 5.4780 | $6 \times 6 \times 3^{\circ}$ |  | . 50 | .45 | 39 | . 38 | .36 | 25/2000 |  |
| S-4061 | $6 \times 6 \times 4^{\prime}$ | 20018.1 TES | . 37 | . 37 | . 37 | . 37 | . 37 | 25/1800 |  |
| 5-22104 | $6 \times 6 \times 4{ }^{\circ}$ |  | . 31 | . 31 | 31 | . 31 | . 31 | 25/1500 |  |
| S-18171 | 6 $\times 6 \times 4^{\prime}$ | whte | . 78 | .65 | . 57 | . 56 | . 53 | 25/1800 |  |
| 5-4513 | $6 \times 6 \times 5^{\circ}$ |  | . 54 | . 52 | 41 | . 40 | . 38 | 25/1500 |  |
| \$-4062 | $6 \times 6 \times 6^{\circ}$ | 200 Le TEST | . 39 | . 39 | . 39 | . 39 | . 39 | 25/1800 | 7 |
| \$-21014 | $6 \times 6 \times 0^{\circ}$ | 32 etwormace | . 34 | . 34 | 34 | . 34 | . 34 | 25/1800 |  |
| 5-4428 | $6 \times 6 \times 6^{\circ}$ | weft | . 84 | . 73 | . 63 | . 60 | . 56 | 25/1800 |  |
| S-4876* | $6 \times 6 \times 6^{\circ}$ | 275 Le. | . 85 | 78 | 67 | . 63 | . 60 | 25/1500 | 11 |
| \$-18180. | $6 \times 6 \times 6^{\circ}$ | 275 Le. IEstow | 1.15 | 1.05 | 96 | . 91 | 87 | 15/875 |  |
| S-16729 | 6x6x ${ }^{\circ}$ |  | . 62 | . 57 | 53 | . 50 | . 48 | 25/1800 |  |
| S-4882 | $6 \times 6 \times 8^{\circ}$ |  | . 67 | . 62 | . 56 | . 53 | . 50 | 25/1200 |  |
| 5-23948 | $6 \times 6 \times 90$ | neuverncanen | . 63 | .56 | . 52 | . 47 | . 45 | 25/1500 |  |
| 5-4834 | $6 \times 6 \times 10^{-}$ |  | . 80 | 71 | 65 | . 57 | . 54 | 25/1200 |  |
| \$-4343 | $6 \times 6 \times 12^{-}$ | galion jug | . 60 | . 80 | 60 | . 60 | . 60 | 25/1000 |  |
| 5-19832 | $6 \times 6 \times 14^{-}$ |  | 99 | . 90 | . 84 | . 80 | . 71 | 25/750 |  |
| \$-4133 | $6 \times 6 \times 18^{\prime}$ |  | 1.02 | . 92 | . 86 | . 82 | . 73 | 25/750 |  |
| 5-15026 | $6 \times 6 \times 20^{\circ}$ |  | 1.14 | 1.02 | 92 | .88 | . 82 | 25/500 |  |
| s-4332 | $6 \times 6 \times 24^{\text {- }}$ |  | 1.39 | 1.28 | 1.06 | 1.02 | . 97 | 25/500 |  |
| 5-4134 | $6 \times 6 \times 29^{\circ}$ |  | 1.71 | 1.51 | 1.40 | 1.25 | 1.20 | 25/500 |  |
| 5.16099 | $6 \times 6 \times 30^{\circ}$ |  | 1.78 | 1.61 | 1.47 | 1.32 | 1.24 | 25/500 |  |
| \$-21015 | $6 \times 6 \times 32^{\prime}$ |  | 1.85 | 1.67 | 1.51 | 1.37 | 1.30 | 25/500 |  |
| 5-4135 | $6 \times 6 \times 30^{\circ}$ |  | 1.37 | 1.37 | 1.37 | 1.37 | 1.37 | 25/375 |  |
| \$-19770. | $6 \times 6 \times 30^{\circ}$ | 275 L. TEST DW | 3.79 | 3.48 | 3.24 | 3.05 | 2.89 | 15/225 |  |
| S-4583 | $6 \times 6 \times 38^{\prime}$ |  | 2.02 | 1.80 | 1.61 | 1.49 | 1.39 | 25/375 |  |
| 5-4342 | $6 \times 6 \times 40^{-}$ |  | 2.13 | 1.89 | 1.72 | 1.80 | 1.49 | 25/375 |  |
| \$-22631 | $6 \times 6 \times 42^{\prime}$ |  | 2.42 | 2.17 | 1.99 | 1.87 | 1.75 | 25/375 |  |
| 5-4381 | $6 \times 6 \times 48^{\circ}$ |  | 1.96 | 1.96 | 1.96 | 1.96 | 1.96 | 25/375 |  |
| S-13285. | $6 \times 6 \times 48^{\prime}$ | 275 Le TEST DW | 4.83 | 4.46 | 4.14 | 3.89 | 3.67 | 15/225 |  |
| S-4872 | $6 \times 6 \times 48-90$ | Heescopic | 5.35 | 5.02 | 4.69 | 4.46 | 4.27 | 25/375 |  |
| S-19780. | $6 \times 6 \times 48-90^{\circ}$ | nemoc 25acmom | 10.94 | 10.19 | 9.51 | 8.96 | 8.61 | 15/225 |  |
| \$-20480 | $6 \times 6 \times 50^{\circ}$ |  | 3.11 | 2.78 | 2.51 | 2.33 | 2.06 | 25/375 |  |
| 5-14264 | $6 \times 6 \times 60^{\circ}$ |  | 3.65 | 3.26 | 2.93 | 2.72 | 2.40 | 15/430 |  |
| \$-4136 | $6 \times 6 \times 62^{\text {\% }}$ |  | 3.88 | 3.47 | 3.10 | 2.86 | 2.64 | 15/430 |  |
| S-4689 | $6 \times 6 \times 72^{\text {. }}$ |  | 4.83 | 4.45 | 4.07 | 3.80 | 3.61 | 15/430 |  |
| 5-4973 | 6×6x72-132 | HLuscopr | 10.45 | 9.58 | 8.76 | 8.20 | 7.77 | 15/430 |  |
| S-22632 | $7 \times 4 \times 3^{\circ}$ |  | . 46 | . 38 | . 36 | . 34 | . 31 | 25/2500 |  |
| 5-4584 | $7 \times 4 \times 4{ }^{-}$ |  | . 32 | . 32 | . 32 | . 32 | . 32 | 25/1500 |  |
| S-13285 | $7 \times 5 \times 3^{\circ}$ |  | . 50 | . 39 | 38 | . 36 | . 35 | 25/1875 |  |
| 5-4063 | $7 \times 5 \times 4^{\circ}$ |  | . 52 | . 40 | . 39 | . 37 | . 36 | 25/1800 |  |
| 5-4344 | $7 \times 5 \times 5^{\circ}$ | 2004. 1 IES | . 39 | . 39 | . 39 | . 39 | . 39 | 25/1500 |  |
| S-22605 | $7 \times 5 \times 5^{\circ}$ |  | . 32 | . 32 | 32 | . 32 | . 32 | 25/1800 |  |
| 5-16700 | $7 \times 6 \times 4^{\circ}$ |  | . 63 | .56 | . 54 | . 44 | . 40 | 25/1500 |  |
| \$-22171 | $7 \times 6 \times 5^{\circ}$ |  | . 64 | . 57 | . 55 | . 46 | 41 | 25/1500 |  |
| 5-4974 | $7 \times 6 \times 6^{\circ}$ |  | . 65 | . 58 | . 56 | 47 | 44 | 25/1500 |  |
| 5-4585 | $7 \times 7 \times 3^{\circ}$ |  | . 60 | . 54 | . 52 | . 45 | . 39 | 25/1200 |  |
| S.4690 | $7 \times 7 \times 4^{4}$ |  | . 62 | . 55 | 53 | . 47 | . 40 | 25/1200 |  |
| \$-4070 | $7 \times 7 \times 5^{\circ}$ |  | . 65 | 60 | 54 | . 50 | 47 | 25/900 |  |
| S-23287 | $7 \times 7 \times 5^{\circ}$ | 32:Clugineara | . 55 | . 50 | . 45 | . 43 | . 39 | 25/1200 |  |

objects

# 最眖空回  료事兽 2 速 －른   <br>  



## Any Given Day

On February 23rd 1903, Theodore Roosevelt signed the Agreement Between the United States and Cuba for the Lease of Lands for Coaling and Naval stations. With only a cursory knowledge of global politics and colonial maneuvers, it isn't difficult to understand that this was not exactly a fair agreement signed on equal terms. The agreement and subsequent treaties were all signed during United States occupations of Cuba, and were generally used to either force Cuba to cede certain economic or geopolitical powers to the United States Article lll of the February 23rd arreement reads: "While on the one hand the United States recognizes the continuance of the ultimate sovereignty of the Republic of Cuba over the above described areas of land and water, on the other hand the Republic of Cuba consents that during the period of the occupation by the United States of said areas under the terms of this agreement the United States shall exercise complete jurisdiction and control over and within said areas with the right to acquire (under conditions to be hereafter agreed upon by the two Governments) for the public purposes of the United States any
land or other property therein by purchase or by exercise of eminent domain with full compensation to the owners thereof."
This type of convoluted rhetoric utilizes ambiguity as a tool for extending and maintaining colonial power. The United States routinely uses rhetorical ambiguity to justify its actions abroad and distance itself from taking responsibility for reprehensible activity.
Today, the land addressed by this treaty is where the Guantanamo Bay detention center is located. The United States uses drones in Afghanistan, Pakistan, and Yemen to map unfamiliar territory and identify individuals they believe to be involved in terrorist organization. Intelligence gathered from drones has led to the detainment of individuals in Guantanamo Bay. Drones are a legacy of the Lockheed U-2 spy plane, which the United States originally claimed was for weather research. This project reprints an article from the Washington Post, calling attention to specific quotes regarding US drone usage as a way to simultaneously exercise deadly force while maintaining distance and ambiguity.

The first page of my contribution to a col- studio 2 by the MFA class of 2022



Full sheet removed from the newspaper depicting a typographic lockup
in the shape of Buckminster Fuller's dymaxion projection.


| TENT-the principila subsanace such sas witeren mater, | apparauss formely uscd op producestage effects : |
| :---: | :---: |
| illustations, or music) offecedyba westict: the e opicis or | Combination f fersoss acting ogech |
| materer reatd in a writen work: the materedeatu wih | end dong winh he agencies shey we: |
| ina feld of stuy: : part, elenent, or comple of pars | Or contrinace (such sass supernarara being of even |
|  | introduced for dramatic efect |
| a medium of communication Such has nexpgpers, |  |
| or reverision) hatis sideigned to reach hem mas of fhe |  |
| poople - -usally ysed in plual |  |
| HNE-a mechaniclly, electrically or electronically |  |
| operated derici for peffrming a ask: anassemlage |  |
| of parts hat transmit forces, motion, and enegy one |  |
| to anotere in aperedermined maner: an instur |  |
| (such as a lever) designed fot trasmit of modify he |  |
| frowe |  |

The negative space left by removing the dymaxion typographic lockup.

Every act of recontextualization leaves something behind

 THE LAWN ALL THE TIME. THE GRASS IS BACK.


Between March 12 and April 24th, 2020, the
RISD community received 30 emails from the office of the President providing updates about the newly unfolding Covid-19 pandemic The vast majority of these emails were redundant, obtuse, and generally unhelpful regarding tangible student issues. This project extrapolates data from these emails to estimate the total number of hours spent by RISD students reading these emails.
The emails add up to 19493 words. The average person reads 238 words per minute, which is approximately 82 minutes per student reading these emails. This equates to 3418 hours of student labor and attention devoted to ingesting confusing, largely unhelpful and frequently stressful content from the administration. These numbers don't account for faculty or staff. At what point does "transparency and communication" become overwhelming, causing more frustration and confusion than it cures?

The front cover of 3418 , a zine about the labor required by RISD students to read update emails from the school president about the COVID-19 pandemic.


## 2501 students enrolled at RISD




205082 minutes


Many emails from school administration urged the community to perservere using
"radical creativity" in the face of losing urged the community to perservere us
"radical creativity in the face of losing
access to studio resources.


This zine is bound with spare speaker wire.


craliarions sas of fte value of population paramecers)

evidence





| to person within a culture : an amusing or |
| :---: |
| sting item such sas cappioned picture e v vide |
| or genere fiems shatis spread widly online e epecially |
| gh socill media |
| SSMILE-an exact copy a sysem oftasminiting and |
| Eeroducing graphic matere such as priniting |
| ctures by mean of fignals sent overe clechone inins |
| MIC-assep-bystep procedure fo soslinga |
|  |
|  |
| frofeps sha |
|  |



All acronyms from the emails censored


[^4]

## i.i.i.etc.

Language itself can be understood as a recombinant set of glyphs that, when put into specific order, is accepted as an understood word and phrase. The Idi-O-Matic generator plays with abstract idiomatic language and metaphors by breaking idiomatic phrases into constituent components and recombining them to generate absurd and nonsensical new phrases. Idioms are inherently non-literal, so the newly generated idioms are not meant to be taken literally, but rather interpreted abstractly. Permuting these sets of idiomatic phrases highlight some of the absurdities inherent in language. Idioms are purely abstract expressions that don't mean what they literally say. By shifting the components of the idiomatic phrases around, we end up with phrases that we sort of recognize, but can't quite pin down.

This project exists across multiple mediums, with a web based idiom scrambler, a set of volvelles with interchangeable mask layers, a set of posters, and a pamphlet that unpacks idioms along with common linguistic errors that cause absurd results and change meaning. This reordering makes the familiar slightly uncanny and questions the rules that established the original set.




## The <br> Lightning <br> Is <br> In The Bottle But The Thunder Got Stolen

Square Elephant
In $\boldsymbol{A}$ Round Room

> More Bang
> For webere The Buck Stops

Lay A Hard Nut Of The Frying Pan Or Go A Bitter Pill And Make A Mountain Out $O$

Lower Lip Service With The Flow Or Stand A Cbolotnan And citrinan N.unl man

Raise The Bar In Shining Armour Or
Throw A Lion's Share And Low Hanging Fruit In The Detail



A website that generates nonsensica compound idiomatic expressions. This QR code will take you there.
Bathwater Or Make Hot Water And The Coffin

Fight Bare-bones To Your Chest Or Fig The Fire And Hit The Road In Cold

Blood
ore

Bite Hot Water On The Chin Or Fight A Bitter Pill And Play Cat And Mouse With The Flow
$-\quad \leq \quad \leq$

The Bandwagon In A Round Hole Bury A New Leaf And Where The bber Meets The Road Out Of Hell

Roll The Tongue On Thin Ice Or Spill Your Own Horn And White Lie On A

Limb

Lower Hot Water In The Coffin Or Jump Your Own Horn And Toot Your Own
Go A New Leaf Out Of Hell Or Roll The Bandwagon And When Hell Freezes

Over In The Apple The Frying Pan And Whe You Lemons In The A

As noted in the seller's description, there are many different styles of type detailed in Arrenbrecht's specimen. The ones I found most intriguing were the heavily ornamented specimens. In this particular example, there is as much detail in the ornamentation surrounding the letter as there is in the letterform itself. The glyphs have illuminations that provide an ornate frame for the letterform. In this instance, I find the ornamentation far more compelling and important than the actual letter.

## When choosing to use a script or any ornate

 lettering, the expression of emotion through the letters is as important or more than the actual letters themselves. When conveying information using typography, it is more simple, efficient, and unpretentious to use legible type, but that doesn't mean there isn't a place for ornamental type. Moreover when you free a typeface from the responsibility of needing to convey literal information, (a letter, word, or paragraph) you give it the opportunity to become expressive in exciting and unfamiliar ways.SIGNS is a display typeface based on hand lettered script, but made with the intention of being used as a tool for illumination and illustration.






## Post Haas

Post Haas entangles the prescriptive perfectionism of traditional european grotesk style sans serif fonts with the expressive qualities of asemic writing. The Haas type foundry casts asemic writing. The Haas type foundry casts
a long shadow in the history of Grotesk Sans a long shadow in the history of Grotesk Sans
type. Akzidenz-Grotesk, Neue Haas Grotesk type. Akzidenz-Grotesk, Neue Haas Grotesk
aka. Helvetica, Normal Grotesk, and Unica were variations on a specific theme that set a standard that is still used today for high quality type design.
These typefaces are renowned worldwide for their simplicity and legibility, and the sensibilities simplicity and legibility, and the sensibilties
behind them have been applied to virtually behind them have been applied to virtually
every writing system currently in use. What every writing system currently in use. What
are the implications of imposing western sensibilities of legibility across writing systems used worldwide?
Post Haas puts these sensibilities on a variable axis with a set of asemic glyphs. By forcing the Haas style Grotesk to exist on the same axis as a separately drawn asemic alphabet requires a separately drawn asemic alphabet requires
the otherwise minimal glyphs to have dozens of the otherwise minimal glyphs to have dozens of
hidden points, further complicating the minimal hidden points, further complicating the $m$
and perfectionist legacy of type design.

The glyphs do not interpolate entirely smoothly, often appearing to turn inside out in order to shape-shift into their asemic counterparts. They almost instantly break out of the molds set by their historical reference, but often retain the general shape of their source glyph for at least half of the interpolation. At what point along the interpolation do the glyphs lose meaning? Is it once they are no longer trying to conform to the perfection of their Haas Grotesk inspiration, or once they no longer can be recognized by humans as the glyph they started as? What does it mean for something to be totally illegible to humans as an alphabet, but perfectly understandable to a computer?




 intenion ofexposing biases,
DEsTrơ, DEMOLISH

take action aginsesatatake or challerge


$$
\begin{aligned}
& \text { ABCDEFGHIJKLMNOPQRSTUVWXYZ } \\
& \text { ABCDEFGHIJKLMNOPQRSTUVWXYZ } \\
& \text { ABCDEFGHIJKLMNOPQRSTUVWXYZ } \\
& \text { ABCDEFGHIJKLNNOPQRSTUVWXYZ } \\
& \text { ABCDEFGHIJKLNHOPQRSTUVWXYZ } \\
& \text { ABCDEFOHIJKLMNOPQRSTUVWXYZ } \\
& \text { ABCDEFOHINWMNOPQR\&TUYWXYZ }
\end{aligned}
$$

abcdefghijkImnopqrstuvwxyz abcdefghijkImnopqrstuvwxyz abcdefghijkImnopqrstuvwxyz abcgetghijkImnopqrstuvwxyz abcgetghlfklmnopqraturwxyz abogotghifklinnopac:uvwxyz





















## DPW:DSV

The Washington Park neighborhood is largely taken up by the port of Providence (ProvPort). The port houses multinational corporations, most of which deal with heavy machinery, building materials, infrastructure, and fuel. The rest of the neighborhood is largely residential, with a small but thriving business district. The smaller businesses in Washington Park have lots of expressive and colorful advertising. One omnipresent feature across the tract is vandalism. There are large and small graffiti tags everywhere.
The corporations in ProvPort are interesting in that they look like they're trying to avoid your attention. The names of the corporations don't really provide hints as to what the corporations are and the logos are mostly set in non-provocative, sans-serif typefaces. This provides a stark contrast to both the more expressive and eye catching design of small businesses as well as the omnipresent graffiti.
created the fictional Department of Public Works: Division of Sanctioned Vandalism (DPW:DSV) to conflate the roles of corporate logos and street art. In this dystopian scenario, corporations lobby the government to create a regulatory bureau for vandalism. Only those with licenses may commit acts of vandalism, and each individual instance of vandalism must be reported and documented.
Only certain types of media are approved
vandalism, and official corporate logos are considered advertising and not approved. This leads corporations to reformat their logos to exist within the visual language of graffiti Graffiti tags are continuously changing and evolving. In order to accrue the rights to most intellectual property, corporations set out to create and document every possible permutation of their new logo. This floods the DPW: DSV with infinite variations of these new graffiti logotypes.



The Supplemental Tag Verficication Document (STAD), designed for the
fictitious Department of Public Works fictitious Department of Public Works
Division of Sanctioned Vandalism. Employees file these document to verify corporations newest
copyrightable logotypes, graffitit tags.

[^5]

Completed STAD forms for various businesses in the Port of Providence
indicating to the Division that the graffiti tag is actively in use.


```
IGAIN-another time: once more: uscd to introducea
Stacement harerepassandstresesesomethingrecioin
```



```
No. neardor undesm
```

[^6]

## Butterflies

Butterflies was, in many ways, a dry run at creating a thesis halfway through grad school. During a CSP with Cem Eskinazi and Forough Abadian, I focused on rapidly generating visual responses to free writing exercises The areas of inquiry varied wildly, from the dense patterns used on currency as anticounterfeiting countermeasures to in-depth explorations of specific tools within programs, to asemic writing, to experimenting with new methods of distributing work.
In some instances, these responses took the form of diagrammatic breakdowns of my daily schedule or to do list. This type of work went on to seed the formal groundwork for futur diagrammatic work. During this process, I began to hone in on ideas that would become essential to this thesis such as examining contradiction, challenging the commonly accepted meaning of words, and generating form through script-like actions.
All of these experiments were collected and reproduced in book form, where I had the opportunity to edit and annotate.




One central point of exploration in
Butterflies is the usage of diol Butterflies is the usage of diagrammatic
language to encourage non-linear ways lat reading information.




Top: Mind Map
Bottom: Testing a custom Illustrator brush designed to randomly distribute


Top: Attempts to cincumvent Adobe's anti-counterfeitting countermeasures
Bottom: Attempt to bribe Doug Scott with a scanned 20 dollar bill



## Doomscroll Content Mining Methodology

## "It's Essential!"


fig 2: "Please lee me out of hell, Mr Zuckerberg"

This One Isn't Done Yet Sorry
This One Isn't Done Yet Sorry
I'll Get That To You ASAP

## Graphic Design 2uality Assessment Methodology



tadim teally howing his

| STRUCTED-to make or form by combining or arranging parts or elements : to draw (a geometrical figure) with |
| :---: |
| suirable instrumens and under specificd conditions: |
| cal enity: |
| hypohesis or concept: aproductof fidelogy, histe |
| social circumsanes |
| ATIVE- a way of presenin |
|  |
| ofvie |
| Son in arto fa fe evereto orsory: haxing the form |
| cesering satery: ofor |
| , |




## Something, Perhaps...

Something, Perhaps... is a large scale diagram of conspiratorial hints and nonsensical logic. This project was initiated and completed during January 2021 in the wake of QAnon conspiracy theorists and Trump supporters storming the US Capitol building. The QAnon conspiracy theory, which collects and builds off of existing deep state conspiracy theories, began and grew on the image board 4chan.
An anonymous individual who claimed to have high level government clearance and information, Q," would post cryptic messages for followers to decipher and interpret. This practice actively encouraged QAnon supporters to participate in building the narrative and world of the conspiracy theory.

Drawing on the idea of hypertext, this project places diagrammatic conspiratorial logic in conversation with content from across the internet including image boards where QAnon originated, as a means of citation and association. Some images relate only to the form of the diagram, while others provide the conceptual or conspiratorial content.
The project is a book bound with red thread. Each signature of the book forms a single row of a large scale double sided poster, depicting the entire uncropped diagram, with the images inspiring it on the reverse side.
This project adopts the lateral, associative logic of conspiracy theories and depicts them with the visual language of the mind map.

The front cover of Something, Perhaps, a 468 page book of images and diagrams bound with red thread.
The spreads come apart and tile int a single large poster.



Excerpts of the large interconnected
diagram created by tiling the spreads
of the book together.







The reverse side of the large poster, composed of images that inspired con-
ponents of the diagram.

## Memorylessness

The diagrammatic representation of a Markov Chain bears a lot of resemblance to othe types of diagrams used in other contexts, such as tree diagrams, flow charts, and causal loop diagrams in system dynamics. The basic principle of all of these diagrams is that there are states of being, usually represented by a circle or bounding box around a statement, and changes of states of being, represented by arrows drawn between these boxes
A Markov chain is a randomly determined process where all possible futures are known at each step. Markov chains are memoryless, meaning that they do not take past movies into consideration when making their next move Here, the memoryless form of the Markov chain diagram is used to depict the spiraling nature of doubt, anxiety, and frustration along with more mundane daily considerations.















$$
48
$$



## Antonyms[?]

Antonyms is a generative project focused on translating images from one state to another based on the antonyms of the words that describe the formal qualities of the images. For the first phase, I made compositions on paper with joint compound and dry nail polish pigment, which resulted in highly textured, vibrant color studies. The next step removed texture by rendering the compositions as 4 color gradient fields based on 4 color points in the original texture image. The final step converted these gradients to black and white compositions using image trace and various stroke styles in Adobe Illustrator. The images were then bound sequentially into a booklet

Front cover of Antonyms, a booklet of form and color studies.

$i$




Gradient color studies derived from the
joint compound comporition
joint compound compositions.


Form studies derived through translat-
ing the gradients and joint compound
compositions using image trace.







## Nth Lvllmages

What is the origin of any image? Was it ever a physical object, created through light exposing photosensitive chemicals on a substrate, or was it generated entirely from an automated algorithmic process inside of an iPhone? Each algorithm that processes or creates an image leaves some sort of trace. The universally used JPEG compression algorithm notably leaves small dots and bits of noise, called artifacts.
This process emphasizes and exhausts the acts of capturing, creating, exporting, saving, or translating images as a means of generation. By generating large batches of images through single repetitive script-based operations, I can begin to learn what artifacts certain scripts tend to produce
This section examines various instances of this type of inquiry across multiple semesters and through multiple mediums.


# The images on the following 4 spreads fit into each other like puzzle pieces. 

Each successive image occupies the negative space from the previous image.













ually conininous and producta




A styrofoam object wrapped in the
texture of pen plotter compositions.


exhaustive-includingall possibilices: THorough




 relieved fom or hackingsomeding and depecialls some
thing unpleasne or urdersome: not bound, confined




## Iieve or rido f whaterestrans, confines , restrics, or

mbarasss


(such aso bijector orideas)


## fremevt-partyoctoolly

sprcial

## Talking About Talking About Work

## A conversation with Travess Smalley* about practice, loops, generative systems, mistakes, chance, and riffing in the set.

Nick-How would you sort of describe your process to somesomeone who doesn't engage in art all that much?
Travess-Depending on who l'm talking to, I might introduce myse under different names. From I make digital images, I make digita paintings, I make physical paintings that I then make digital, Im a printmaker, because all of these things kind of go back through print. I'm a designer, because l'm using the creative software of design. I'm a creative coder, because l've started using computation and random numbers and different programming languages. And it all depends on the person's familiarity in terms how I introduce those things
I think that there are some artists that go into the studio, and they have to research, they have to write down the ideas, they have to look at the material costs, they have to make maquettes, and then they go for it. I feel like a lot of great artists work that way.

And l'm the opposite, where it's like, hese are the materials I have in the studio right now. What can I make with them?" and not worrying if it's bad, or if it's good, more worried I can make a lot because if I can make a lot, then I can kind of have better idea of what it is that 1 like or don't like.
Nick-I say similar things. I always o back to the law of large numbers, where if you have a bigger data set, you're going to get a better idea of the trajectory of where it's going, or how you feel about it.
Travess-Yeah. One of my favorite podcasts. It's called eggplant. They talk about generative making and dign and one concept that on a recent it come rom the Air Force and it's called OODA Loops.

It's a way of training pilots. The premise is that it's better to make lots of short decisions that could be bad than to wait and make one decision that could be bad or good. It's better to make lots of quick bad decisions.
Because every time you make a decision, you have more feedback. And that helps you govern and make better decisions. And, I fee that's kind of the same process that I use in the studio. How can I make things quickly to kind of figure out what it is that I want to make?
The other side of that, the critical side of that, becomes what does it all add up to create? And that often you don't know? You can work on things for a few years, and they can feel great, you can have lots of interesting avenues out, but you don't know what the work is.


## I feel like the mistake would be for me to say, "I'm interested in generative systems."

Nick-Yeah, the work doesn't always end up somewhere, or doesn't always have a definitive end point, or conceptual end point. I want to come back to that, bu I want to return to something that you mentioned earlier about needing to describe yourself, your practice, and your process differ ently depending on context, or who you're talking to
Travess-Yeah.
Nick-And that's something that I struggle with a lot, because it's hard. So, l'm curious as to how you got to the point of understanding that you need to describe the way that you work differently depending on who you're talking to, but also how you developed the discerning eye to determine what context requires what explanation.

Travess-Yeah, totally. Well, you know, there is a practice of art, that happens for yourself. Maybe you like to wind down, maybe you're making pinch pots, or you're enrolled in a ceramics class, and you're at the wheel for years, kind of making things and that's your art, right. And that's the thing that is very self satisfying. At the end of it, you get this object that maybe you give to friends and family, maybe you sell, for yourself and it's all about the ind of impore it it kind of improvement of it. So some those terms.

Someone could say they're an artist on the terms actively looking at the contemporary art market and making decisions based on that hose two, depending on contex can be very different ways of think-
ing about what being an artist is, and what making art is, and why make art and all that. And I imagine, it's the same for design, but I feel like I can speak less articulately about it. But there are so many potential meanings of what design is.
And so in general, I think what people ask about my practice, what they're asking is "what are you doing? What do you like? What the thing that comes out?"

Like, I feel like the mistake would be, unless it's someone who's already kind of a process based person and engaged in programming, for instance, I feel like the mistake would be for me to say "'m interested in generative systems.'

## That is at the heart of what I think about and, when l'm teaching, those are the kind of concepts I'm talking about, but

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not
a
noun. It's notathing,

Travess-That is at the heart of what I think about and, when I'm
teaching, those are the kind of concepts I'm talking about, but it's not a noun. It's not a thing. And I think often when people ask about your art, they just want to know what you're doing. Like, what's the thing that comes out of it.
And I think this is why I use the ceramics example. After my first solo show at Foxy Production in New York in 2015, I felt like needed a reset
I had just moved studios and my new studio didn't necessarily feel that comfortable. So I started looking for places to try something new in the city.
The first place I went to was the Lower East Side Printshop, where they had this program where you pay like $\$ 100$ a month, and you could come be in the shop and use their equipment. The people there, I felt like, mostly
school context.
Most of them had kind of studied art in some way and so that kind of guided a lot of things going on in the shop. And I did that for a few of fun. And then after that, I wanted to take some ceramics classes. And so I enrolled in the Ceramics Department at the YMCA on the Upper West Side, and it was such a different vibe.
I noticed that the people at the YMCA were working under a completely different definition of than the people at the Low East Side Printshop And both are valid right? But kind of speaks to this thing of defining practice and art making being dependent on contex and community.

Message with image attach-
ment trom Travess Smalley ment from Travess Smalley
Monday, Aprii 11th, $9: 15 \mathrm{pm}$ Worked on one of the waves zoom in on this big'n."

Nick-That was such an awesome answer. So, contextualizing your from an art school background. Travess-Yeah, I started at Virginia Commonwealth University, which is country. I was there for two years, then transferred to Cooper Union. was at Cooper Union for four years graduated in 2010 , and then started in $\mathrm{D}+\mathrm{M}$ at RISD in 2020.
Nick-So what was your focus at Cooper?
Travess-There are no concentrations. You can study with particular aculty every semester if you want. A lot of the painters studied with the same faculty, a lot of the sculptors study with the same faculty.
When I first got out of school, I would have probably said my concentration was sculpture, drawing and photography, because thos were the classes I kept taking.



Nick-Following up on that, your practice has always struck me medium agnostic. Do you find nother? Or does it ebb and flow? hand, acrylic nk and a nice brush on paper is mazing, because there's a certain kind of spell or a song I can do with hat, right? When I know the kinds f processes that I can do with my hand and the ink and the ways an mix it and how it interacts with he paper; I understand all these elationships in a way that when make something, I can be articulate or nuanced.
Nick-So there's definitely an
emphasis on tool proficiency, and he control that that affords you and he sort of comfort in that. I person ally find it really meditative when I'm kind of in the zone with some sort tool that 'lm really proficient with. Im just making stuff and I don't hav think about remembering how use he too. But on $x$ once is hand, randomness and chan l know you use chance and randomness in your process. How do you view this elationship between chance and control within your process?

Travess-So for me, I would say that it's chance that leads to control. I use chance as this way to get served up lots of possibilities. Sol then can understand more about what it is that I like or don like about something. That's the important thing about it, not the fact that it's random. And sometimes when I talk about using chance and randomness, with people tha have computer science or math backgrounds, they'll say something like 'well, And I'm like, I don't care if the dice is weighted, right. It's more about making a possibility space, or a latent space of potential things, and seeing what those are, so that I can be like, oh, I want more in this direction, or more in that direction
Nick-I view chance operations as the kind of in a similar way of like, it's a safe place to be generative. I can generate so much more if I think about all possible choices. That's where permutation comes in for me. Show me all possible outcomes, or all possible orders of a set.

Travess - So I was talking about those brush paintings like a song that I know how to play on a guita right? Where there's a kind of set of rules and a structure to it that every time I perform it, then there's certain things I can emphasize. I could change the key or I could change the colors, right? There are chords I could hold onto for longer, or I could repeat a verse, right?

That way of making paintings as this kind of performative thing. I'm going to make this kind of painting with these specific rules every day l increasingly think that's the way think about my practice. It going to go to a photocopier machine, turn it to invert, and start arranging these items and see where it goes. That is a process now. And I could go and keep doing that. And the results would be new songs, right? It would be new sequences
And I think as a maker, that's like the thing that is the most exciting and satisfying to me. And I don't like I don't know where that leads it in terms of like, the whole set, right? I like to focus on the script. This thing that can be done over and over again

Nick-And the same operation can be repeated over and over again, in terms of a script, but you end up with a continually evolving output. Almost like you're creating a frame animation

Travess-Yeah. If you look at some one who devotes themselves to throwing on the wheel and ceramics, they're just getting better and better at it. Every time you do it, you're getting more control, you an build it higher, you can build it the material thinner
Nick-Maybe like an analogy is learn ing an instrument to the point where ing an instrument to the point where riffing. At least for me, the fun come when I'm not afraid to improvise.

Travess-I completely agree. And it's like that with everything. Something feel, in terms of art education or design education, something that becomes really important is that students and people that are in that position of learning where they can see their materials as valueless, so they can mess up and not worry. I think you said it right, in that it's about feeling comfortable with the tools, being able to fail and make mistakes. And everything is just kind of like this.
"Oh, okay, that didn't work.
Let's try this again."




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 A permutation is an ertored but．
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contrast between a highly prominent, cultural, (and wery formal) institution like the Met, and the sort of terse, mundane, or bizzare categories these objects have been put into
is it a really easy example of the tet being guilty of a sort of essentialism and gatekeeping? An authorless, titleless, quite literally undocumented photo, that for all intents and purposes does not exist to any external audience (existing for audiences is kind of what museuns do, right?) has been categorized, titled, and "dealt with"
as far as the institution seems to be concerned, this is a resolved situation



## WHEN WE RELY ON INFERENCE WE <br> INVITE NOISE!





Think Fast! rejected logo





What if we took a more daring, modernist, defamiliarizing approach to writing theory? What if we asked of theory as a genre that it be as interesting, as strange, as poetically or narratively rich as we ask our other kinds of literature to be?

What if we treated it not as high theory, with pretentions to legislate or interpret other genres, but as low theory, as something vulgar, common, even a bit rude-having no greater or lesser claim to speak of the world than any other?

## McKenzie Wark



## Text and image

Such are the main connotation procedures of the photographic image (once again, it is a question of techniques, not of units). To these may invariably be added the text which accompanies the press photograph. Three remarks should be made in this context.
Firstly, the text constitutes a parasitic message designed to connote the image, to 'quicken' it with one or more second-order signifieds. In other words, and this is an important historical reversal, the image no longer illustrates the words; it is now the words which, structurally, are parasitic on the image. The reversal is at a cost: in the traditional modes of illustration the image functioned as an episodic return to denotation from a principal message (the text) which was experienced as connoted since, precisely, it needed an illustration; in the relationship that now 'realize' is not the image which comes to elucidate or patheticize text, but the latter which comes to sublimate, patheticize or rationalize the image. As however this opera-
tion is carried

Excerpt from Image, Music, Text by Roland Barthes


Parasitic text quickening the image of text

I believe that to engage oneself in projects that are known to be unrealisable but desirable, and to seek to convince others to also engage in such projects, turns such projects a little less unrealisable, and I do not know of any other type of engagement more worthy of its name. But I would like to close this course of lectures with the following consideration: I have spoken of intersubjectivity as a concrete reality, in which interlinked subjects are nothing more than abstract horizons.

Respectively, such instersubjective relation is the only concrete reality to which we can hang on to within a situation where everything formerly held as real (the objective world and the world of the mind) dissipates into vacuity. However, this intersubjective relation already has an ancient name, although worn-out, and turned kitsch: Love

Vilém Flusser





Donut hole dielines



In the field of design, the expression of ideas is not the central issue. This lies in creating ideas in the ever-changing disguises of protean capital. These 'creative people', as the designers who serve capital's amorphous aims call themselves, are turned into mere shadows of creative people. What they make is always already reappropriated into the pointlessness of a mere facade, which is itself immediately replaced by the next.

On the other hand, it is the very meaninglessness of capitalist design which gives it unlimited freedom and the greatest impact. The negative aspect of capitalist design appears as a tremendously exaggerated positiveness; its poverty looks like abundance. The fact that this design does not arise from human needs for useful objects, but solely from the requirements of capital valorization and its instrument of aesthetic innovation, is expressed in its modern style of design, under which useful objects cannot maintain a rational and familiar continuity.

Wolfgang Fritz Haug

| "Go", <br> "Play", <br> "Lay", <br> "Bury", <br> "Jump", <br> "Spill", <br> "Call", <br> Bite", <br> "Fight" <br> "Get", <br> "Roll", <br> "Raise", <br> Lower", <br> "Break", <br> Make", <br> "Throw" <br> "Recharge", <br> ]; <br> let subject $=$ [ <br> the rubber" <br> "your cards", <br> "dog's", <br> "the shots", <br> "the cards", <br> "the hatchet", <br> "the bandwagon" <br> "bare-bones" <br> "the deep end", <br> "hot water", <br> "red tape", <br> "the coffin", <br> "the bar" <br> "a cold shoulder", "your own horn", <br> "a new leaf", <br> "a hard nut" <br> "the apple", <br> "a molehill" <br> "the frying pan", <br> "the fire", <br> "a bitter pill", <br> "a skeleton" <br> "troubled waters", <br> "the baby" <br> "the bathwater" <br> "a sitting duck" <br> "thin ice", <br> "a lion's share", <br> "the bandwagon", <br> the eye", <br> "the tongue" <br> "apples", <br> the grain" <br> the horse" <br> "a watched pot", <br> "a wild goose", <br> "lip service", |
| :---: |

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let preposition = [
    \mathrm{ in mint condit,}
    "under the rug",
    "on a limb",
    "in cold blood",
    "on troubled waters"
    "in the coffin",
    in the room",
    of the curve",
    *)
    "out of hell",
    of the frying pan",
    on a roll",
    "in a fog",
    "in the detail",
    "in shining armour"
    "on a silver platter",
    "on thin ice",
l; fullidiom =
"in mint condition"
    "where the rubber meets the road",
    Mappy go lucky"
    sipofm",
    on board",
    "dog's life",
    lay your cards on the table",
    keep your cards close to your chest"
    "sweep it under the rug",
    "big mouth",
    call the shots"
    Mgren thumb",
    "burst your bubble",
    "go out on a limb",
    "all hell will let loose",
    in cold blood",
    recharge your batteries",
    "hit the road",
    bare-bones",
    "tempest in a teapot",
    no picnic
    off the deep end",
    out of hand",
    "in hot water",
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    "spill the beans",
    wweather the storm",
    the ball is in your court",
    "red tape"
    pour oil on troubled waters"
    mol
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nail in dogs seldom bite",
"hreak the ice",
more than meets the eye",
a bitter pill to swallow",
to the nines",
"raise the bar",
"stand your ground"
worm in the apple",
bang for your bu
"fan the flames",
"fight tooth and nail
fight tooth and nail",
when life gives you lemons
"when life gives you lemons"
"ahead of the curve",
"square peg in a round hole"
"square peg in a round hole
"through thick and thin",
through thick and thin"
throw down the gauntlet
"up in the air"
a smooth sea never made a skilled sailor"
throw under the bu
"wild goose chase",
"turn over a new leaf
on the tip of your tongue "
"on the tip of your tongue",
"you can lead a horse to water but you can,
ake him drink",
"lion's share",
"'white shie",
"ike a bat' out of hell"
apples to oranges",
make a mountain out of a molehill",
'against the grain",
'out of the frying p
out of the frying pan into the fire",
toot your own horn"
"toot your own hor
in a fog",
when hell freezes over",
stich in time saves nine",
get your goat
go with the flow",
"slip of the tongue ",
low hanging fruit"
"the devil is in the detail"
"pot calling the kettle black"
"take it on the chin"
"on a silver plat
throw the baby'
"sitting duck",
function idioMatic()
document. getElementById ("1"). innerText
verb Math. floor(Math.
subject[Math.floor(Math.random() * subject.
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preposition[Math.floor(Math.random()
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length)] + + . floor (Math.random() * verb.
subject[Math.floor(Math.random() * subject.

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## fullidiom.length)] +

preposition[Math.floor(Math.random() preposition.length)];
idiomatic();
let colorPairs = [
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$[$ "azure", "azure"],
${ }_{[\text {"pink", "pink"], }}^{\text {["yellow", "yellow" }}$
"yellow", "yellow"],
["violet", "violet"]
];
const button $=$ document.queryselector(".btn");
const header = document.querySelector("h1");
 let pickRandomColor
colorPairs.length);
document.body.style.background $=$
colorPairs[pickRandomColor][0];
3);




This
about assumptions and inference
is about authenticity
is about automation of processes
is about treaking a tool
is about bureaucrac
is about categorization, tagging, and classification
is about classification
is about classifyinging image
is about combining mathematical logic with illogical anxieties
is about complysion
is about tonspiratorial logic
is about consimption
is about consumption
is about content nause
is about convincing fakes
is about cultural institution
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is about difference
is about drawing letters
is about evolving meaning
is about expressing thoughts and ways of thinking
is about familiarity and unfamiliarity
is about fixation
is about generation
is about government control and surveillance
is about government control and surveiliance
is about how there is no ethical consumption under capitalism
is about inaccessible language
is about institutions hiding behind rhetoric
is about interpolation
is about language
is about language
is about latent space
is about legibility and readability
is about machines that see
is about manufactured complexity
is about me
is about non-literal meaning
is about obfuscatio
is about orienting
is about ownership of images/logos/signs
is about arsing ambiguity
is about parsing ambiguity
is about perceived meanin
is about perceived value
is about permutation
is about politics in media/online
is about re-ordering a system
is about recognition
is about reconntextualizing a tool
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is about repeetition
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is about repentitive thought loops
is about seeing machines
is about semantic/semiotic satiation
is about signs we see every day
is about state violence
is about storing wealth in art
is about storing weaith in art
is about systems within systems
is about tagging
is about the art wo
is about the art world
is about the danger of a narrative
is about the order of experience
is about the value of images
is about the value of images
is about type desig
is about ubiquity
is about using dense language to control perspective
is about using language as orname
is about writing differenty
is about writing differently
is asking if seeing is believin
is a well executed dumb joke
is cultural criticicism through memetics
is formal experimentation
is formal experimentation
is funny but isn't nonsense
is just a dumb joke
isn't successful without the creation of the object is the blending of theory and culture
is the mindset of contextual agility?


## Don't look at this




For a symbol so ubiquitous, the exclamation point represents multitudes. It can represent enthusiasm, a warning, an alert, a factorial function, a negation, emphasis, iteration, difference, repetition, and countless other things depending on usage, context, and perception. A multiplicity of meaning can disorient, confuse, complicate, and ultimately halt us in our tracks. How can we remain grounded, aware, and focused in the mist of ubiquitous uncertainty?
One way is context; orienting oneself to surrounding stimuli, atmospheres, influences, and orders.

Where does the exclamation point fall in the order of things?
! represents the exclamation point as dismantling the difference between process and product by borrowing, ordering, and re-ording components from all possible
 definitions. ! is a tool for understanding context, dismantling existing orders, and enthusiastically re-ordering sets to discover new questions. ! finds that the enthusiasm and openness to approaching new questions is more important than finding fixed answers.

## slow

down


CRITICALLY-including variant readings and
scholarly emendations: exercising or involving judgment or judicious evaluation: inclined to criticize severely and unfavorably: of sufficientine size to os susticaize a chain reaction -used of a mass of fissionable
material : INDISPENSABLE, VITAL: being in or material: INDISPENSABLE, VITAL: being in or
approaching a state of crisis: CRUCIAL, DECIIIVE CROSSING THE RUBICON-a limit
or point that is reached when the result
of or point that is reached when the re
of ones's actions cannot be changed
DATA-factual information (such as measurements or statistics used as a basis for reasoning, discussion,
or calculation : information in digital form that can be transmitted or processed : information output by a sensing device or organ that includes both
usefulu and irrelevant or redundant information useful and irrelevant or redundant inform
and must be processed to be meaningful
DECONSTRUCT-to adapt or separate the elements of for use in an ironic or radically new
way : to examine (something, such as a work of way: to examine (something, such as a work of
literature) using the methods of deconstruction :to take apart or examine (something) in
order to reveal the basis or composition of order to reveal he basis or composition often
with the intention of exposing biess, faws, or
inconsistencies inconsistencies: DESTROY, DEMOLISH

DEFEND-to maintain or support in the
face of argument or hostile criticism : to drive danger or attack away from : to take action against attack or challenge

DEFINITION - a statement of the meaning of a word or word group or a sign or symbol: astacementexpressing he essencia nature of
something : a roduct of definin: the action or
process of stating the meaning of a word or word group : the action or the power of describing, group: the action or the power of describing,
explaining, or making definite and clear : clarity
of of visual presentation : distinctness of outline o
detail: sharp demarcation of outines or limits
DESCRIBE-to represent or give an account of in words: :to represent by fagure, model, or picture
: DELINEATE : to trace or rraverse the outline of

DICE-to take a chance: to ornament with
scuare matkings th cout into small cubes
DICHOTOMOUS-dividing into two parts : relating to, involving, or proceeding from dichotomy
DIFFERENT- partly or totally unlike in
nature, form, or पuality: $\mathrm{DISSIMILAR:} \mathrm{n}$ o the same: such as : UNUSUAL SPECIAL
dISCONTENTED-DISSATISFIED,
alconte
disorientation-to cause to lose bearings: displace from normal position or
relationship to cause to lose the sense of Telationslip :to cause to ose hesense
time, place, or identity : CONFUSE

DISSERVICE-ill service $:$ HARM : an
unhelpful, unkind, or harmful act
DISTRIBUTION-the act or process of distributing
hecurrence (as of of the members of of a group) ove
occurrence (as of the members of a group) ove
an area or throughouta space or unitof time:
the natural geographic range of an organism: the
marketing or merchandising of commodities

DYNAMICAL-marked and productive accuiy or change: energetic,
forceful : requiring periodic refreshment of charge in order to oreainin data a a force or factor that controls or influences a process of growth, change
interaction, or activity $:$ a dynamic force or factor

ENTANGLED-to wrap or twist togecher
INTERWEAVE: ENSNARE INTERWEALE: ENSNARE: to
involve in a perplexing or troublesome involve in a perplexing or troubleso
situation : to make complicated
$\varepsilon_{N T R O P I C-\text { the degree of disorder or uncertainty }}$ in a system : a measure of the unavaliable energy
in a closed thermodynamic system thati salso usually considered to be a measure of the system's
disorder, that is aproerty of disorder, that is a property of the system's state,
and that varies directly with any reversible change and that varies directly with any reversible ch
in heaa in the system and inversely with the temperature of the system : a process of degraation
or running down or a trend to disorder: :CHAOS, or running down or a trend to disorder: CHAOS,
DISORGANIZATION RANDOMNESS : measure of the efficiency of a system (such as a code or a language) in transmitting information, being equal
to the logarithm of the number of different messages th the logarithm of the number of different messages that can be sent by selection from the same set of
symbols and thus indicating the degree of initial
uncertainty that can be resolved by any one message
EPHEMERAL-lasting a very short time
something that lasts for a very short time
EXHAUSTED-completely or almost completely depleted of resources or contents
depleted of energy: extremely tired

EXAAUSTIVE-including all
EXPAND-to open up : UNFOLD: to increase the express at ength or in greater detail tor to expressat length or in greater detail: to w
out in full : to fell generous or optimistic to
increase in extent

FACSIMILE-an exact copy : a system of transmitting and reproducing graphic matter (such as printing or still pictures) by $m$ ch
of signals sent over telephone lines

FLOWING-moving smoothly and Continuously in or as if in a stream: smooth
and graceful : hanging loosly and gracefully

FREE-not determined by anything beyond its own aature or being: choosing or capable of choosing
for itself: relieved from or lacking something and especially something unpleasant or burdensome not bound, confined, or detained by force: : having a
scope not restricted by qualification : not obstructed, scope not restricted by qualification : not obstructed,
restricted, or impeded : performed without apparatus not liereal or exact: not restricted by or oonforming to conventional forms: to relieve or rid of wh
restrains, confines, restricts, or embarrasses

GRAVITATIONALLY-to move under the influence of gravitation : to move toward something: to be
drawn or attracted especially by natural inclination

GRID-a network of uniformy spaced horizontal and perpendicular lines (as for locating points on
map): the starting positions of cars on a raceourss
and emotionally stable dirably sensible, realistic, and unpretentious

IDEOLOGIES-a manner or the content of
thinking characteristic of an individual, group thinking characteristic of an individual, group, of
culture: the integrated assertions, theories and aims that constitute a sociopolitical program : a systematic body of concepts sppecially about
human life or culure : visionary theorizing

IDEOLOGY-a manner or the content of think ing characteristic of an individual, group, of
culture : the integrated asertions , theories and aims that constitute a sociopolitical program : a systematic body of concepts specially about
human life or culture : visionary theorizing

ILLUSIONS-a misleading image presented to the vision: OPTICAL ILLUSION: something
that deceives or mislead intellectully perceptin that deceives or misteads intelectually: perceppion
of something obiectively existing in such a way as of something objectively existing in such a way
to cause misinterpereation of its actual nature

IMGGES-a visual representation of something:
a likeness of an obiect produced on a photographic alikenss of an object produced on a photographic
material : a picture produceco on an electronic display (such as a television or computer screen): the optical
cunterpart of a object prorucecd y a on optical dexic
(such (such as a lens or mirror) or an electronic device : a
mental picture or impression of something : a mental conception held in common by members of a group and symbolic of a bisicatituce and orientation
:IDEA, CONCEPT : a popular conception (as : IDEA, CONCEPT: a popular conception (as
of a person, institution, or nation) projected especially through the mass media e exactlikeness,
SEMBLANCE: a vivid or graphic representatios SEMBLANCE: a vivid or graphic representation
description : a set of values given by a mathematical description: a set function (such a homomorphism) that correspond to a particular subset of the domain: to describe

тмрекаои_-intensely compeling:
URGENT
IMPOSE-to establish or apply by authority
to establish or bring about as if by force : PLACE, SET: to a range (type, pages, etc. in the proper order for printing: to take
unwarranted advantage of something

INEERENCE-the act of passing from one proposition, statement, of fulgment considered as
true to another whose truth is believed to follow from that of the former : the acto of passing from statistical
sample datato g generai ivations sample data to generaiizations (as of the value of
population parameters) usually with calculated population parameterss usualy with calculated
degrees of certainty : a conclusion or op opinion th is formed because of known facts or evidence
INTEREACES-the place at which independen and offen unrelated systems meet and act on or communicate with each other: the means by at an interfaction a surface forming a common at an interface: a surface forming a commo
boundary of two bodies, spaces, or phases

KOOP-a curving or doubling of a line so as to form a closed or partly open curve within itself through
which another line can be passed or inino which a hook may be hooked: something shaped like of
suggestive of a loop : a select well-informed inn circle that is influential in decision making : a series instructions (as for a computer) that is repeated until aterminating condition is reached :a continuousty

MACHINE-a mechanically, electrically, or
electronically operated device for performing a electronically operated device for performing a task,
an assemblage of parts shat transmit forces, motion, and energy one to another in a predetermined manner an instrument (such as a alever) designed to transmit any of various apparatuuses formerly used to produce tage effects : a combination of persons acting together ra common end along with the eagenciest hey suse: a iterary device or contrivance (such as asupernat
being or event) introduced for dramatic effect
MAINTAIN-to keep in an existing state s of repair, efficiency, or validity): presery
om failure or decline: to support or provit for: to affirm in or as if in argument
MANIFOLD - a whole that unites or consists of many diverse elements: a topological space
n which every point has a neighborhood that is omeomorphic to the interior of a sphere in Euclidean
pace of the same number of dimensions: marked by diversity or variety: MANY: comprehending uniting various features : MULTIFARIOUS consisting of or operating many of one kind
combined to make several or many copies of

MAP-a representation usually on a flat surface the whole or a part of an area : a representatio ther visual representation that shows the relative osition of the parts of something: something that epresents with a clarity suggestive of a map : the
arrangement of genes on a chromosome: to make a map of to be assigned in a relation or connection to assign (something, such as a set or an element)元 TEAN-to have in the mind as a purpose: rpose or future: lacking distinction or eminenence HUMBLE: occupying a position about midway
between extremes : a value that lies within a range

MEANING-the thing one intends to convey specially by language : the thing that is conveye specially by language: something meant or
tended sigignificant quality implication of hidden or special significance : the logical nnnotation of a word or phrase : the logica IEANINGLESS-having no assigned nction in a language system : having eaning: lacking any significance

Media-a medium of cultivation, conveyance, or epression :a medium of communication (such as newspapers, radio, or television) that is designed to
ceach the mass of the people - usually used in plural MEMETIC-an idea, behavior, style, or usage that musing or interesting item such as a captioned icture or video) or genre of items that is spread OBIUS-a one-sided surface that is nstructed from a rectangle by holding o nd fixed, rotating the opposite end throug
180 degrees, and joining it to the first end

ARRATIVE-a way of presenting effects and promotes a particullar pointon ty view set of values: the representation in art of an event or story: :having the form of a story or representing a

NONSENSE-words or language having no meaning or conveying no intelligiblib ideast language, conduct,
or an idea that is asburd or octrary to good sense: or an idea that is absurd or contrary to good sens
things of no importance or value: consisting of an arbitrary grouping of speech sounds or symbols BLIOUE-not straighforward : INDIRECT : something (such as a line) that is oblique:
having no right angle : ata 45 d degree angle

OBTUSE-not pointed or acute: BLUNT : lacking sharpness or quickness of sensibility
or intellect: : dificicult to comprehend: not lear or precise in thought or expression ORBITING-a path described by one body
in its revolution about another (as by the eart about the sun or by an electron about an atom nuclesus) : a circular path $:$ a range or spher
of activity or infuence: to travel in circles ORDERING-to put in order : ARRANGE : a group f people united in a formal way : a sociopolitical
sytem $:$ a regular or harmonious arrangement : a specific rule, regulation, or authoritative direction
the sate of peace feedo the state of peace, freedom from confused or
unuly behavior, and respect for law or proper unruly behavior, and respect for law or proper
authority : an assigned or requested undertaking ORIENTATION-the act or process of orienting or of being oriented the state ef
being oriented $:$ a usually general or lasting direction of thought, inclination, or interest:
person's sexual identity or selffidentification as
 change of position by organs, organelles, or OSCLLLATING-to swing backward and Orward like a pendulum : to move or rravel back and forth betwen two points $:$ to vary
between opposing beliefs, feelings, or theories between opposing beliefs, felings, ol
to vary above and below a mean value
OVERLOAD-to load (something or someone) to excess: to give too much of something to (someone
something): to supply with an excess of something
overstimulation-to stimulate to an excessive or abnormal degree : to excite to a activity or growth or oo greater activity : to act as a stimulant or stimu
PAREIDOLIA - the tendency to percei a specific, offen meaningfull image in a
andom or ambiguous visual pattern PERMUTABLE-to change the order or PERSEVERATING-to have or display an holuntary reperitive behavior or thought continually : to intently focus one's artention on a thought or thoughts: FIXATE

PERSPECTIVE-a mental view or prospect:a its parts are mentally viewed: the capacity to view things in their true relations or relative importance : the appearance to the eye of objects in respect to
their relative distance and positions representation in a drawing or painting of parallel lines as converging adrawing of painting of paralel lines as converging
in order to give the illusion of depth and distance POINT-an individual detail a distinguishing
detail: an end or object to be achieved : PURPOSE : a geomentric elemenect that has hacreved dimensions
and a location determinable by an ordered set and a location determinable by an ordered set
of coordinates: the terminal ynully sharp or of coorcinates : the termina usually sharp of
narrowly rounded part of something: TIP:

POLYSEMIC-having multiple meaning
RESCRIBED-to lay down as a guide, direction, or rule of action : to specify with authority :
designate or order the use of as a remedy

PRODUCTION-total output especially of ammodity or an industry : the creation of utility, public (as on the stage or screen or over the air)
PROPAGANDA-the spreading of ideas, information, or rumor for the purpose of ehelping
orinuiring an institution, a cause, or a person: ideas, facts, or allegations spread deliberately to further on's cause or to damage an opposing
cause : a public action having such an effect

2UALITY-peculiar and essential character : an inherent feature: CAPACITY, ROLE: degree : ARISTOCRACY: a distinguishing attribute. CHARACTERSTIC: the character in a logical proposition of being affirmative or negative : vividnes
of hue : the atribute of an elementary sensation that
makes it fundamentally unlike any other sensation
RE-FORMED-to form again : to take form again
RECEPTION-the act or action or an instance of receiving: RECEIPT: ADMISSION
RESPONSE, REACTION: the receiving of a radio or television broadcast

RECONSIDERATION-to consider again especially with a view to changing or
reversing to consider something again
RECURSIVELY-of, relating to, or involving recursion :of, relating to, or constituting a
procedure that can repeat iself indefinitely
REDEFINITION-to define (someching, : to rexamine or reevaluate especially with a view to change : TRANSFORM

## REDUNDANCY-exceeding what is necessay

 or normal: SUPERFLUCUS : characterizedby or containing an excess : charatererized by similarity or repectition: serving as a duplicate for spacecraft) upon failure of a single component
REDUNDANT-exceeding what is necessary or normal : SUPERFLUOUS: characterized
by or containing an excesss :characterized by similarity or reperition: serving as a duplicate for
preventing failure of an entire system preventing failure of an entire system (such as a spacecraft) upon failure of a single component

REDNDANLPY-exceedny what is necess or containing an excess : charactererized by similarity or reperition: : serving as a duplicate for preventing failure of an entire system (such as a
pacecraft) upon failure of a single component

ReEvaLUATION-to evaluate (something someone again especially with regard

EEXAMINATION-the act o process of examining something again

REEXPLORATION-to explore (something) again
REFLECT-to give back or exhibit as an image, keness, or outine: MIRROR: to prevent passage of nd cause to change direction: to make manifest of ppress a thought or opinion resulting from reflection

REFORMULATION-to formulate (something)
RELTERATIVE-to state or do over again
RELATIONSHIPS-the state of being related or interrelated : a state of affairs existing between those tving relations or dealings: a specific instance or

REORDERING-to arrange in a
different way : an order like a previous
order placed with the same supplier
EPEAT-to say or stare again : to say over mem mery : to say after another: to make, do or perform again : to make appear again to go
throughor experience again to express or present
(oneself) again in the same words, terms, or form

REPEATING-to say or state again : to say ove perform again : to make appear again : to go hrough or experience again : to express of present

EPRODVCTION-to produce again : to ause to exist again or anew: to imitate closely to present again : to make a re
(such as an image or copy) of

HIZOMATICALLY-of relating to, or usually horizontal subterranean plant stem that is often thickened by deposits of reserve food derial, produces shoots above and roots below buds, nodes, and usually scalelike leaves

UT-a usual or fixed practice: a track worn by a wheel or by habitual passage $:$ a groove in
which something runs : a monotonous routine
LVATION-deliverance from danger or filiure: ily: iberatation from fom ignorance or illusio he agent or means that effects salvation SECRETIVE-disposed to secrecy : not open EMANTIC-of or relating to meaning in EMANTIC-of or relating to mean

SEMIOTIC-a general philosophical theory of signs in both artificially constructed and natural languages and comprises syntactics, semantics, and pragmatics SENSITIVE-the capacity of an organism or sense organ to respond tostimulation : the quality or stat
of being hypersensitive : the capacity of being easil of being hypersensitive: the capacity of being easily

SENSORY-of or relating to sensation or to he senses : conveying nerve impulses fro

SEQUENCE-continuity of progression : order of succession : a subsequent development: a set of
elements ordered so that they can be labeled with the positive integers : to arrange in a sequence
(oneself) in posite pase in or on seat .to place oneselff in position to start running in a race :
o direct with fixed attention : to fix or decide on as a time, limit, or regulation : PRESCRIBE : to estalish as the highess level or best performance to adiust ( a device and especilly meawing to adjust a a device and especially a measuring
device to a desired position :to arrange type) for
printing: to direct to action : to put in motion :to prining: tod direct to action: :to put in motion : to
apply oneself to some activivy : a number of thing apply oneself to some activity : a number of things
of the same kind that belong or are used together : mental inclination, tendency, or habed to a stather of
psychological reeparedness to psychological preparedness to perceive or respond
to an anticipated stimulus or situation direction or an anticipated stimulus or situation : direction
of fow: form or carriage of the body or of its parts permanent change of from (as of oteral) due to
repared or excessive stress t.the width of the bod repeated or excessive stress: the width of the body of
a piece of type: a collection of books or period icals piece of type : a collection of books or periodicals
orming a unit a a session of music (such as iazz or dance music) usually followed by an intermission: so asparatus of elecectronic components assembled soas to function asa unit: a group of aspecis fixed by authority, appointment, or agreement
reluctant to change : ready for action, use, etc.

SIMOLTANEOUSLY-existing or occurring at the same time e exactly coincident
by the same values of the variables

STATUS 2 UO-the existing state of affair
STYLE-a particular manner or technique by which something is done, created, or performed:
distinctive manner of expression (as in writing oo spech) : a distinctive manner or custom of behaving r type of something : the state of being popular convention with respect to spelling, punctuation capitalization, and typographic arrangement and
display followed in writing or printing: to design display followed in writing or printing: to design
and make (something, such as slothing) in a particular style or for a particular purpose : to cal SUSS - to inspect or investigate so as to
gain more knowledge: FIGURE OUT SUSSING-to inspect or investigate so as to
gin more knowledge: FIGURE OUT THE DIE IS CAST-used to say that a process or course of action has been started
and that it cannot be stopped or changed
csignated or or capable o of being desigignated inanimate object distinguished from a living being: a separate and distinct individual quality,
fact, idea, or usually entity the concrete fact, idea, or usually entity: the concrete entity as
distinguished from its appearances : aspatial entity : $a$ matter of concern: state of affairs in general or within a specified or implied sphere : a particular state of afairs SITUATION:: : product of work
or a activity a mild obsession or phoba DETAL POINT : a material or substance of a specified kind: the proper or fashionable way of behaving, talking, or dressing : a spoken or written
or point: a piece of news or information

THINKING-the action of using one's mind to marked by use of the inellect: RATIONAL
which an action, process, or condition exists or which an action, process, or condition exists or
continues $:$ DURATION $:$ a nonspatial continum that is measured in terms of events which succeed one another from past through present to future:
the point or period when something occurs : one of the point of period when something occurs: : one of

TOOL-a handhell device that aids in accomplishing used in performing an operation or necessary in the practice of a vocation or profession : an element of a computer program (such as a a graphics application)
that activates and controls a particular function inction :a means to an end :to equip ( P factory, an industry, ect,
with tools, machines, and instruments for production TRUST-assured reliance on the character, ability, strength, or truth of someone or something:
dependence on something fuuture or contingent dependence on something future or contingent
HOPE: a combination of firms or corporations formed by a legal agreement: a charge or duty
imposed in faith or confidence or as a condition of some relationship : to rely on the truthfuluness

UBIQUITOUS-presence everywhere or in many
places specially simultaneously : OMNIPRESENC uncritical-showing lack or improper use of critical standards or procedures
not critical : lacking in discrimination

UPHOLD-to give support to: to support against な UALUABLE-having desirable or esteemed : having monetary value : worth a good price

VIBES-a distinctive feeling or quality capable
of being sensed: to enioy music to to ei h harmony Of being sensed :to enioy musci: to be in harm
: to convey a sense of (a place, a aeeling, etc.) ZEITGEIST-the general intellectual moral, and cultural climate of an era


Benjamin, Walter. The Work of Art in the Age
of Mechanical Reproduction.
of Mechanical Reproduction.
Boyd, John R. DESTRUCTION AND
CREATION.
Cloninger, Curt. "Manifesto for a Theory of the 'New Aesthetic'.'" Mute. Mute
Publishing Limited, October 3, 2012.
Deleuze, Gilles, and Guattari Félix. A
Thousand Plateaus. Translated by Brian Massumi. 2. Vol. 2. Capitalism and Schizophrenia. Minneapolis, London:
University of Minnesota Press, 1987
Flusser, Vielém. Into Immaterial Culture.
Translated by Rodrigo Maltez Novaes.
Haug, Wolifgang Fritz. Critique of Commodity Advertising in Capitalist Society. Polity Advertising in
Press, 1986.
Kahneman, Daniel. Thinking, Fast and Slow.
Farrar, Straus and Giroux, 2011.
Farrar, Straus and Giroux, 2011.
Van Toorn, Jan. Design and Reflexivity.
Wark, McKenzie. Capital Is Dead. London Verso, 2019.


# A thesis presented in partial fulfillment <br> of the requirement for the degree <br> Master of Fine Arts in Graphic Design in the Department of Graphic Design of the Rhode Island School of Design in Providence, Rhode Island, 2022. 

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"Never believe that a smooth space will suffice to save us."
-Deleuze and Guattari



[^0]:    SCILLATNG-To swing backuxad and forward like per
    
    

[^1]:    
     or vagus in outine or character
    

[^2]:    Object detection algorithm bounding boxes and descriptions with the original image removed, the inference the ma chine has made about the image.

[^3]:    
    
    
    
    
    
    
    impression of somedthing: a menat oncecpion hedd in
    common by members fa group and symbolic of aba
    
    

[^4]:    ITICALLY-induding varien readings and scholarly
    
     - Used df mass of fsisionable meatial: INDISPRNS.
    
    

[^5]:    of the mening of word owor
    
    
    
    
    ExPAND-to peran pp: UNFOLD: to to
    
    

[^6]:    
    

