



Concealment & Visibility

explored through Risograph printing

Thoughts that I am having ...

- i think that one thing i have to unlearn/change my perspective on from the first week is that risograph should be a system that i am observing rather than cute textures/colours that i am decorating with ...
- zooming in to my anccco copy, the most intruiging thing for me are the mesh patterns formed by overlapping dots of colours
- i still dont exactly 10000% understand the mechanics of risograph (dots) so maybe i should start here
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EXPLORISO COLOUR SUITE 22 LAGOON T (75%) TEAL 60LPI
FL 1943/7 PLUMBERGENT 75%



EXPLORISO COLOUR SUITE 26 PATRICK THOMAS EADWEARD MUYBRIDGE'S CAT RUNNING 48 LPI
GREY (45%)

Concealment

Concealment as the controlled withholding of information rather than erasure.

Meaning becomes conditional, rather than explicit.

The Key



Symbol of access

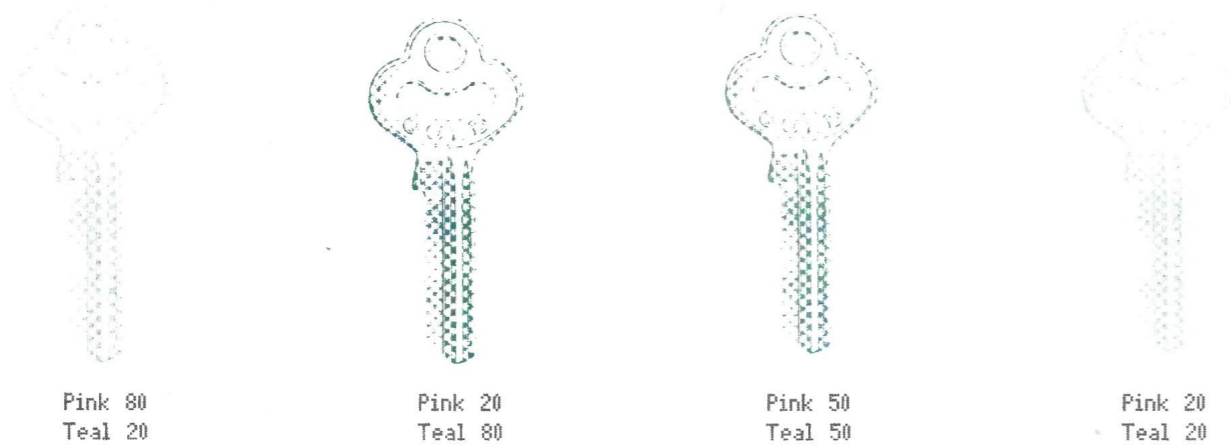
Promises entry while enforcing exclusion

Function depends on precision

Concealment through Machine Logic:

Density, LPI (halftone size), and angle as mechanisms of withholding

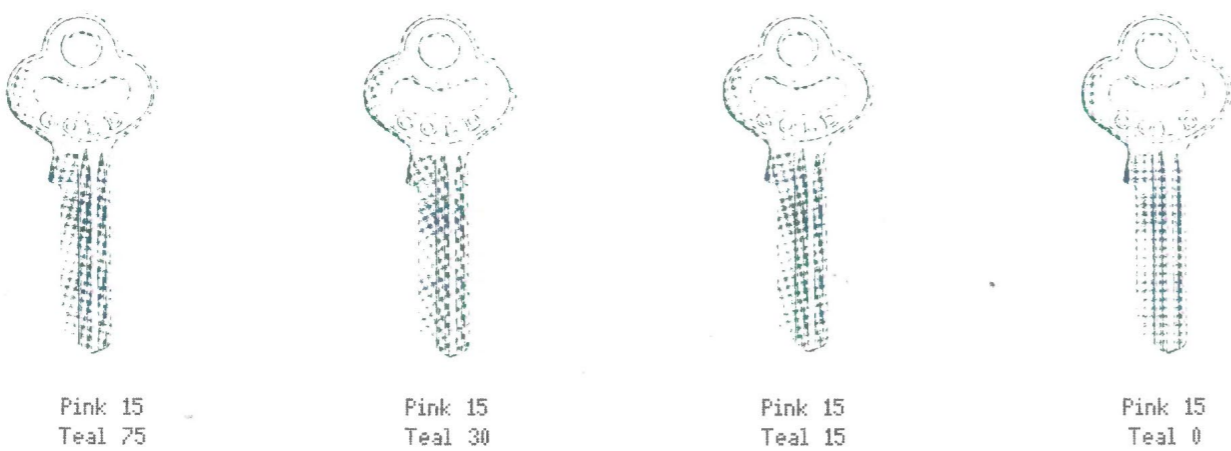
Colour Separation & Registration



Lines Per Inch (halftone size)



Halftone angle relationships



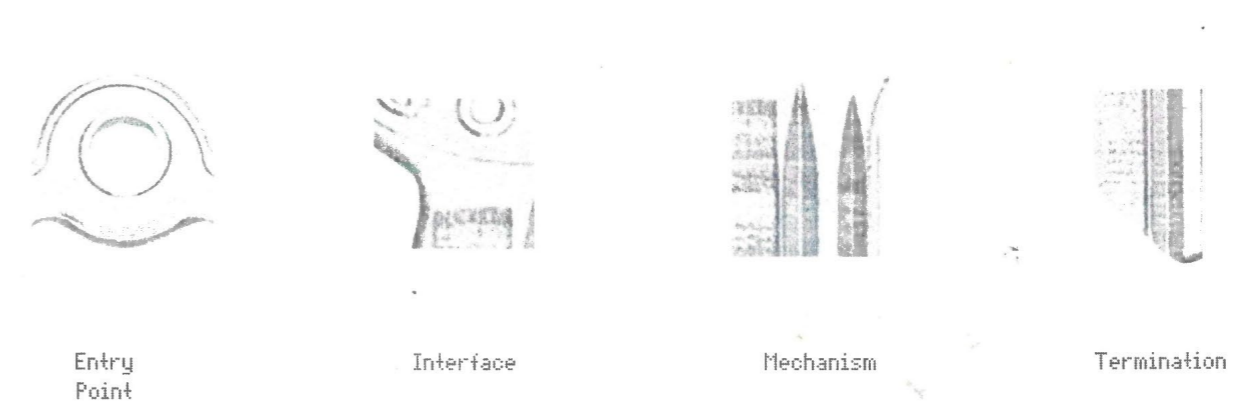
Concealment through Image Manipulation:

Pixellation, Fragmentation, and Threshold reduction

Pixellation & Resolution Loss



Cropping -> Fragmentation



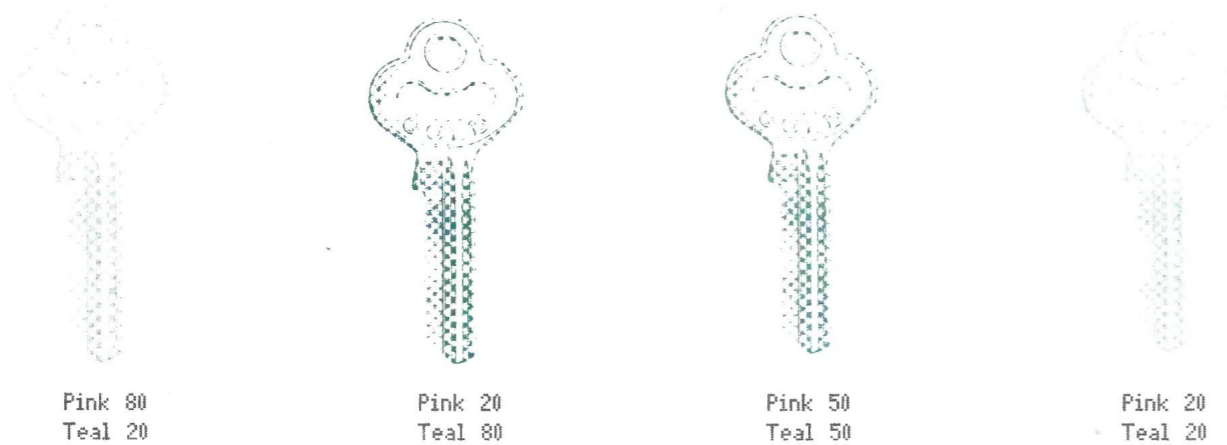
Threshold Presence



Concealment through Machine Logic:

Density, LPI (halftone size), and angle as mechanisms of withholding

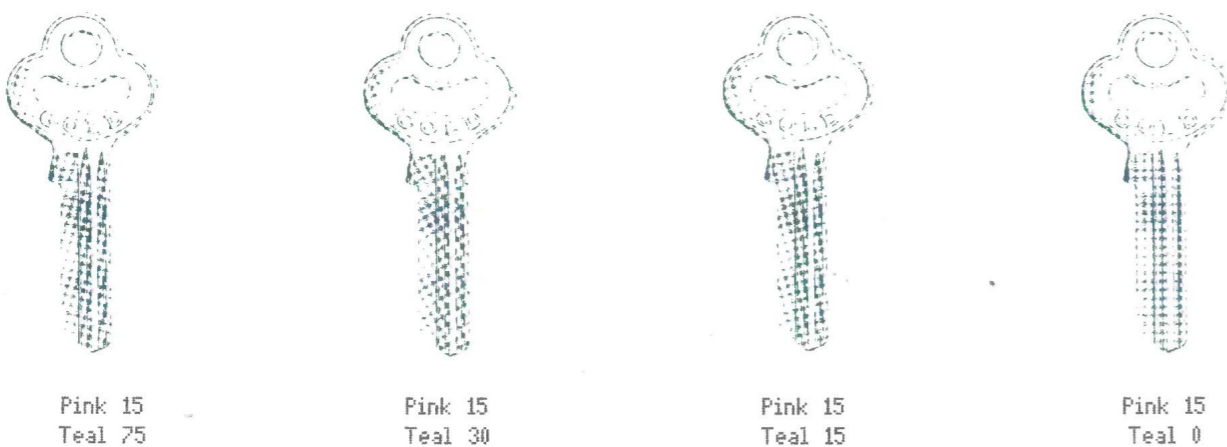
Colour Separation & Registration



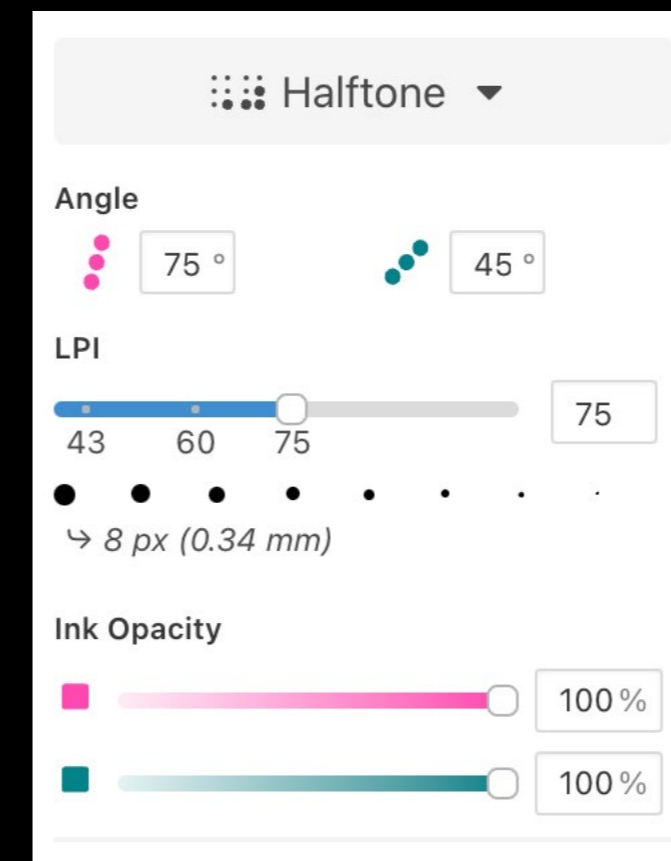
Lines Per Inch (halftone size)



Halftone angle relationships



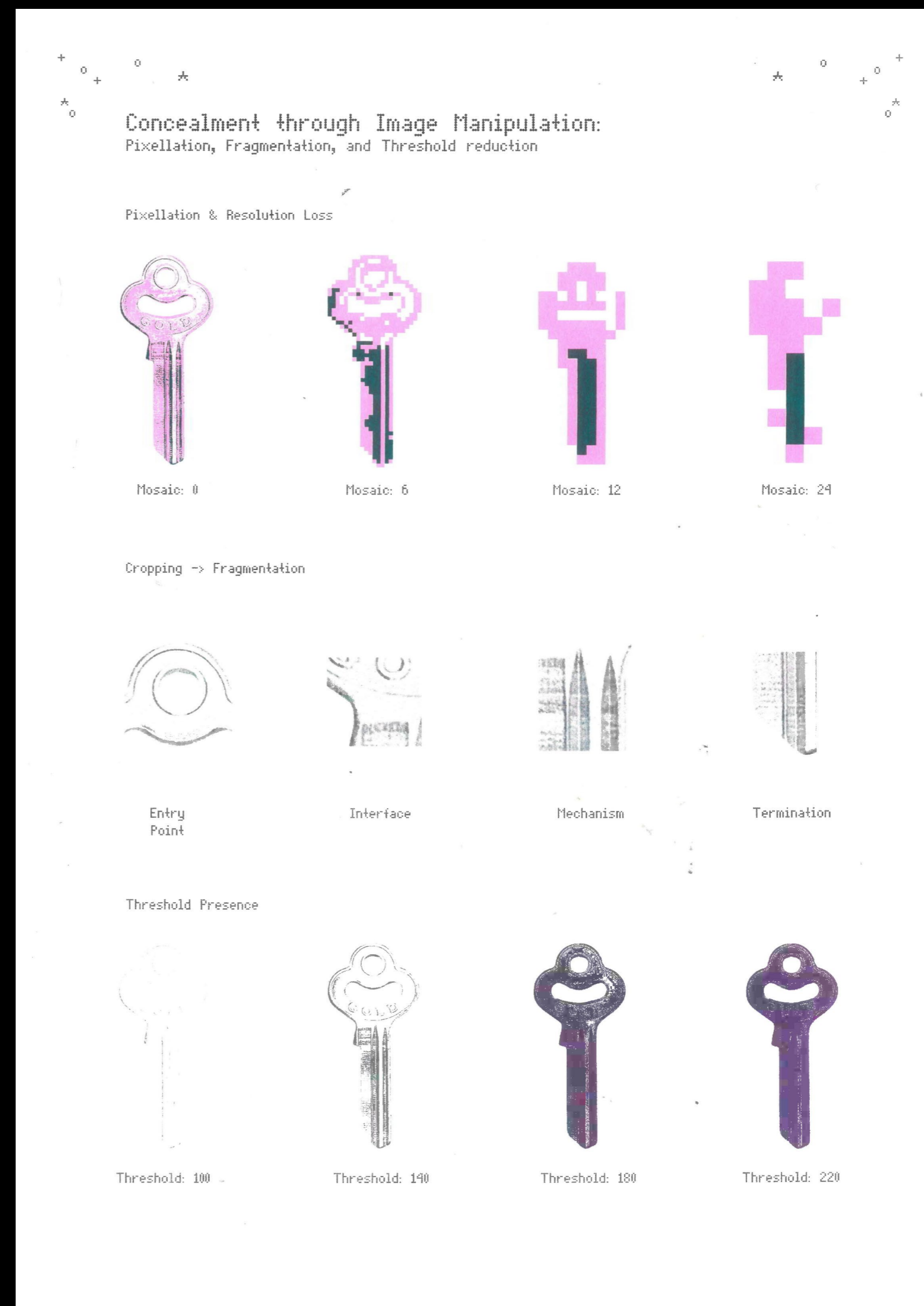
I exaggerated three machine mechanisms until they became visible as concealment tools.



I used Spectrolite as a controlled environment to exaggerate risograph mechanics so that concealment could emerge from the machine's logic itself.

If the first sheet explores concealment as something the machine produces, this sheet explores concealment as something I impose before printing.

These processes simulate forms of data loss, compression, and redaction, where information is not gradually degraded, but deliberately withheld.



Thank

You!

