**Design for textile prints**
*(Poster,  Installation)*

*Topic: (Art, Design)*

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**Abstract**
A practical use of procedural graphics in the real world: the design of textile printable or weavable patterns for fashion design. Connections between the words of fashion design and computers are difficult these days. Difficult also because digital is now deep and essential in fashion as it is in most other fields of human practice. So indeed there are many connections. Algorithmics design are often modular, repeating as tiles. Changing both deterministic parameters and or applying controlled variations of the seed values generates different designs. Being math based they have all the graphic depth of the infinite: a look that can be deceiving as hyperreal. They have a scary mechanical quality that is their limit, but also their  fascination. They can be tools or layers or whole systems. Neural convolutional network and generative pareidolia are the extreme edge of  this research.

All the designs presented here have been then printed on fabric for commercial use in fashion.
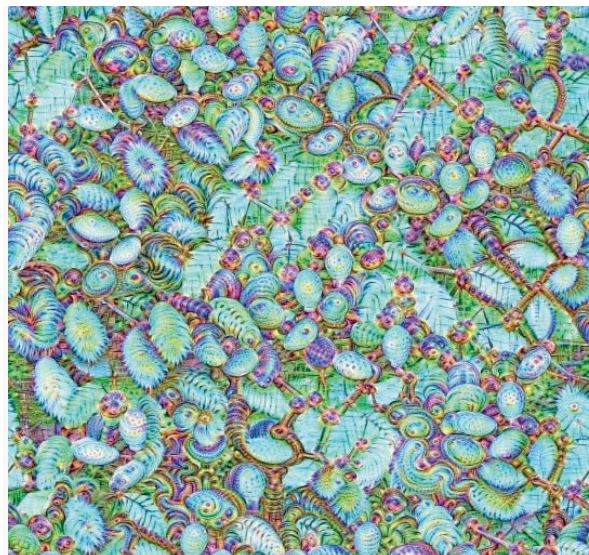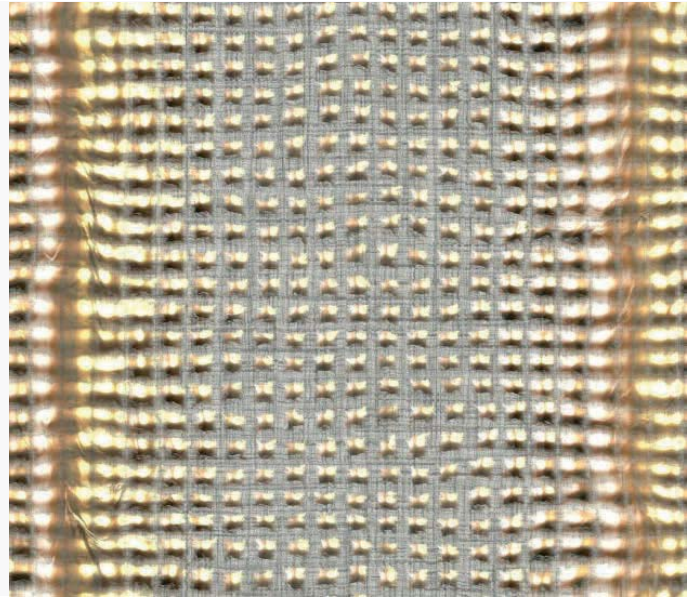
procedural design - 2015
Two vertical lines panels distorted through some noise and overlapped
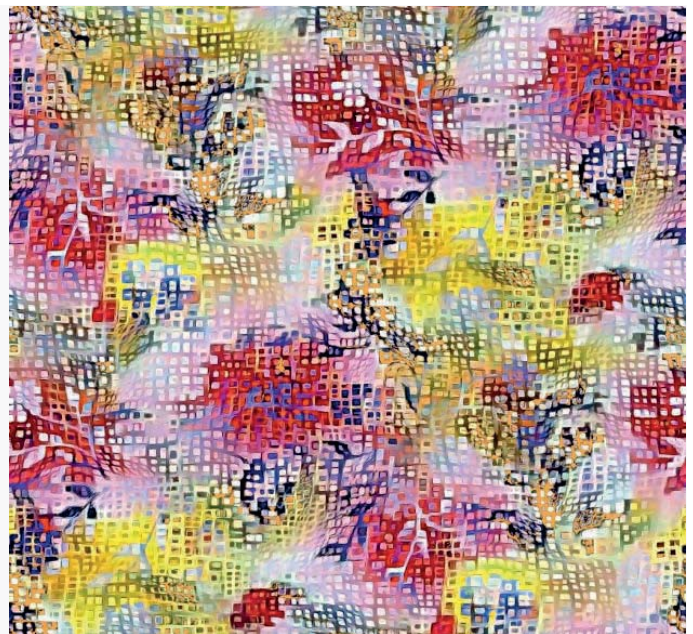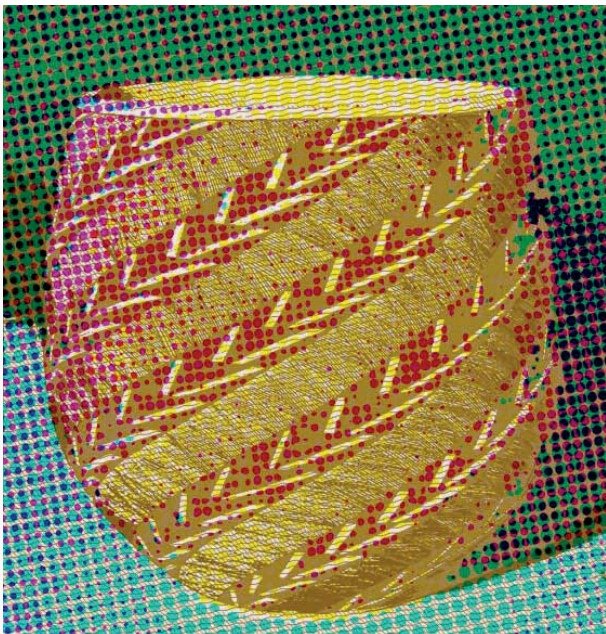AI dream - 2015
Neural convolutional network  - generative pareidolia

Procedural - 2015
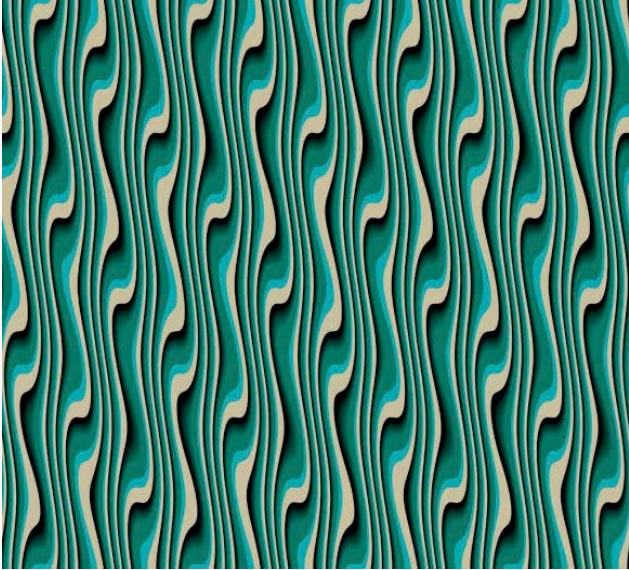Noise based modifications of a grid

Procedural: materic effect - 2015
Reflection environment applied to a grid overlapping a generated cloth pattern



Procedural + tribal - folk image - 2015
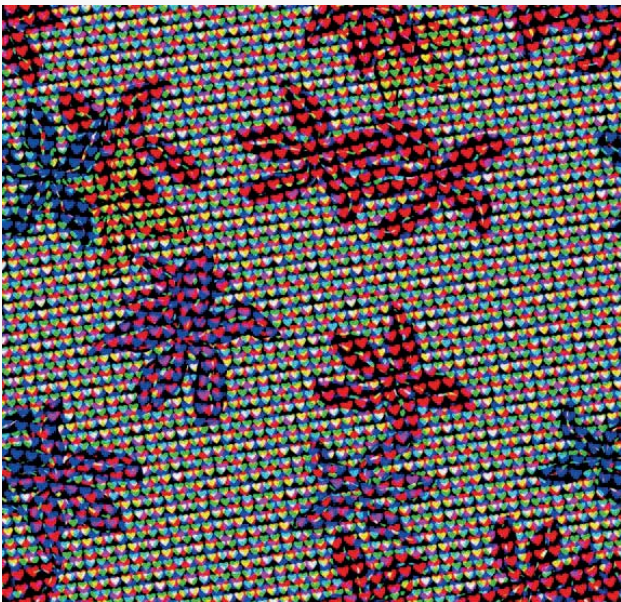Folk object color separated by rotating inclined graphic pattern

Ai dream - 2017
Neural convolutional network
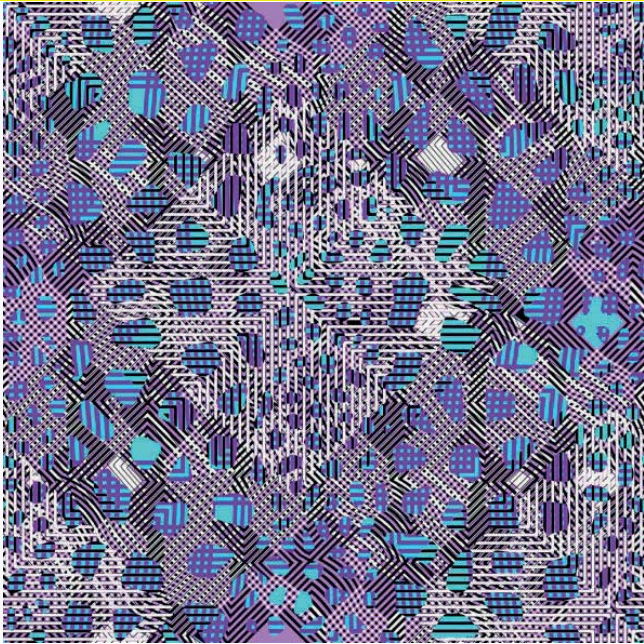
Procedural - 2017
Colorized wave noise

Procedural
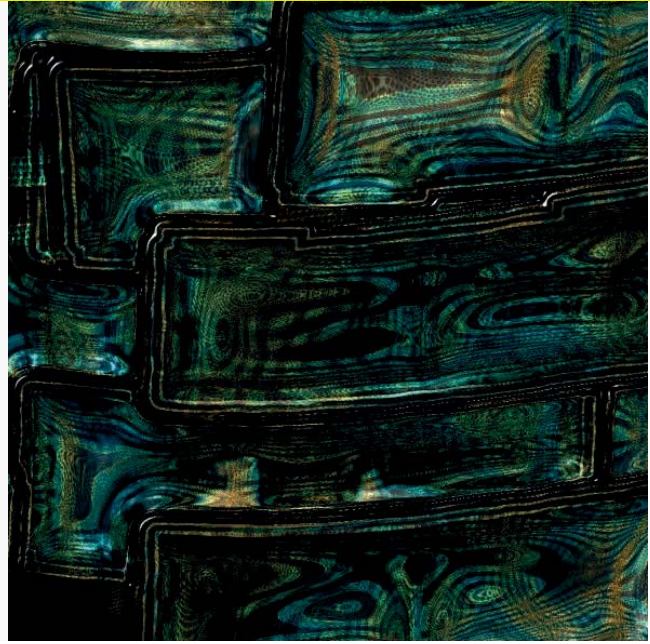Algorithmic generated icat weaving



Procedural - 2019
Folk object color separated by rotating inclined graphic pattern
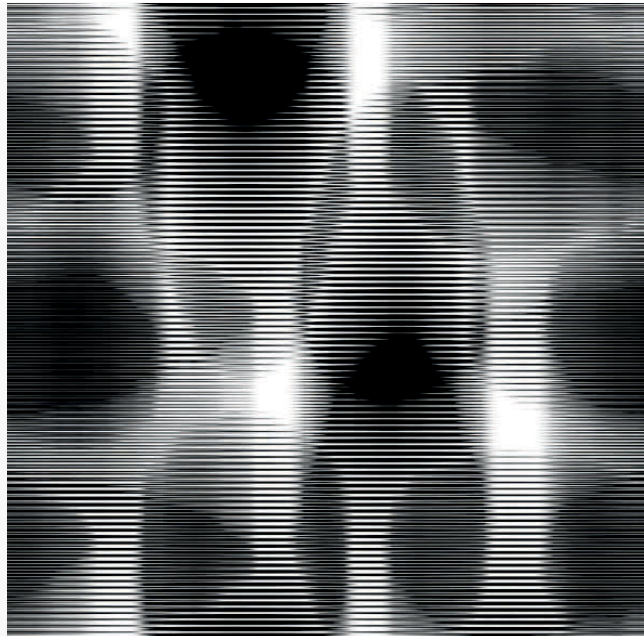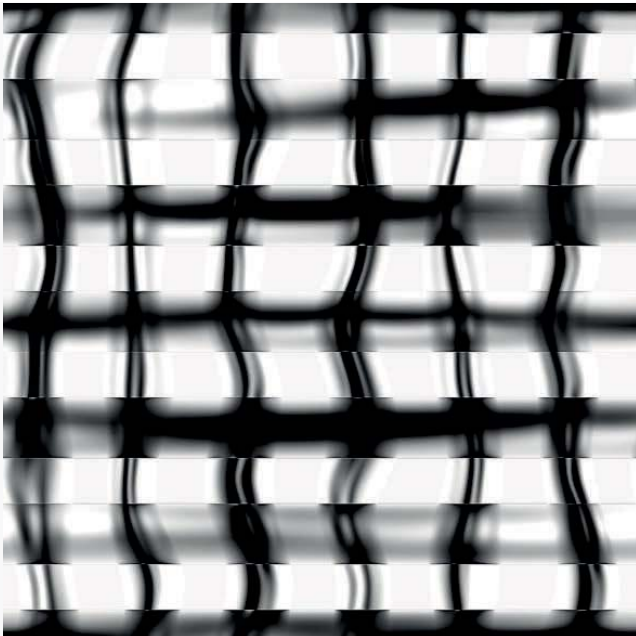
Procedural - 2014
Generated 3d spiral ribbons
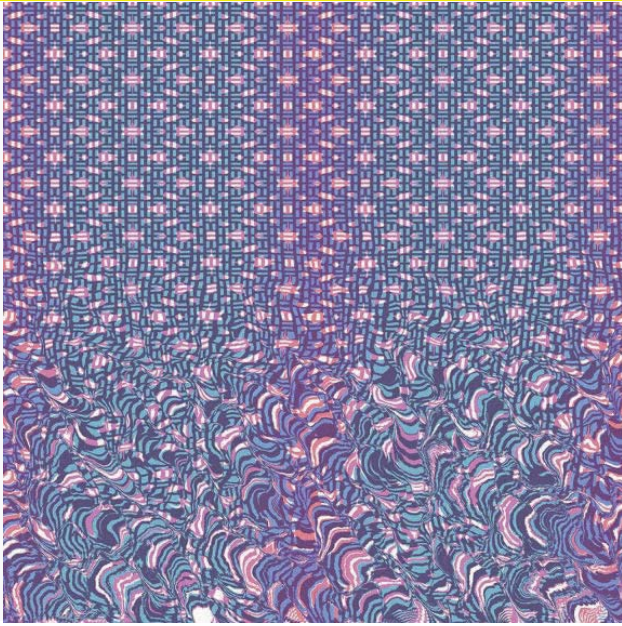
Procedural - 2018

Procedural - 2018
Glasses refraction over imaginary rug - detail



Procedural -2018
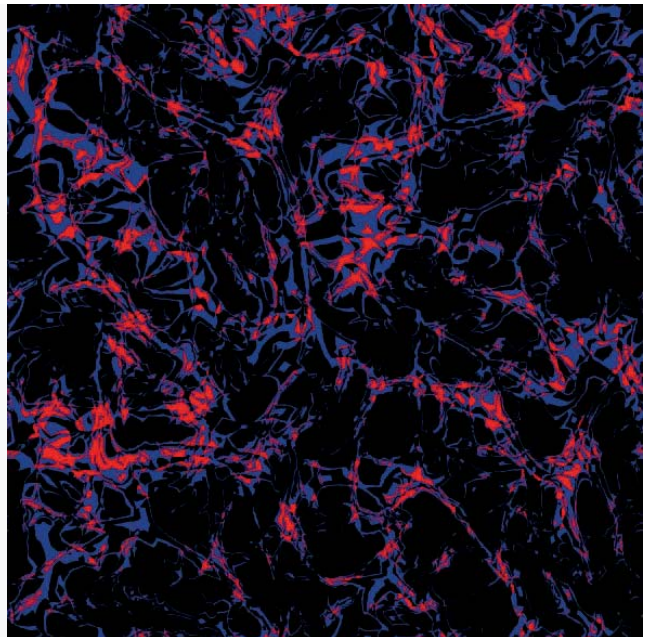Overlapping noise distorted lines

Procedural - 2019
One more procedural icat

Procedural - 2019
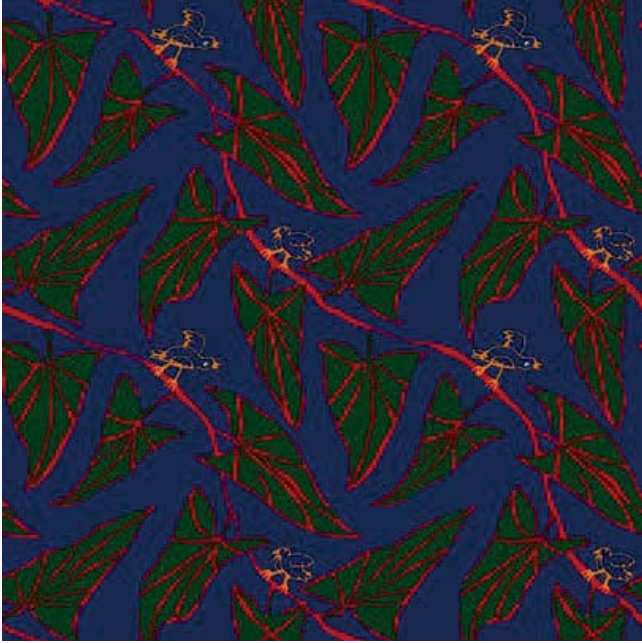Gradient driven distortions
Generated 3d spiral ribbons

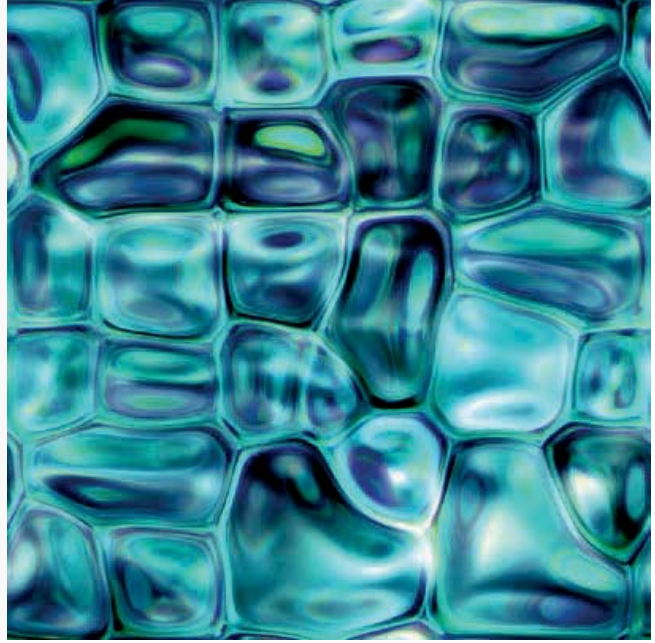Traditional - 2017
Digital painting - tiled



Traditional - 2017
Digital painting - procedurally fragmented

Procedural - 2018
Gradient on complex stratified noise

Traditional -2018
Birds repeat - procedural brush

Traditional -2018
Glass bubbles effect



virtual 3d webgl showroom at negativewall.com

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