

RECODING - ANGELIQUE LEBAS

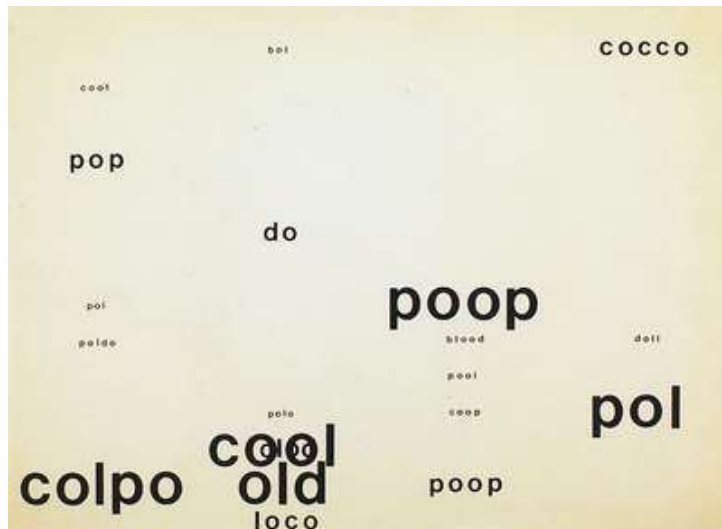
Author: Marc Adrian

Title: ct 2/66

Techniques: print, b/w, computer-aided

Dimensions: 29.7 × 40.2 cm

Year: 1966



Source: <http://dada.compart-bremen.de/item/artwork/894>

This artwork is made up of 20 words placed on a grid of 15 rows and 4 columns. The typography used is "Helvetica", upper cases are forbidden and only three font sizes are used. The words come from only of English (blood), French (bol), Italian (olpo) and German (pop) dictionary, and with only letters: b, d, l, o, p and q, and more specifically only the letters with these symbols: C, O, I. Words have not a semantic value but an aesthetic one: there are not selected for their meaning but for their graphic composition.

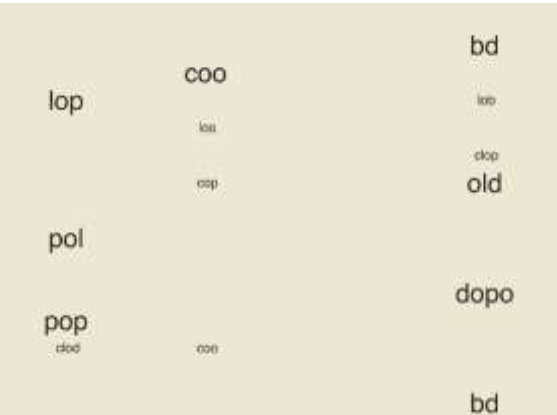
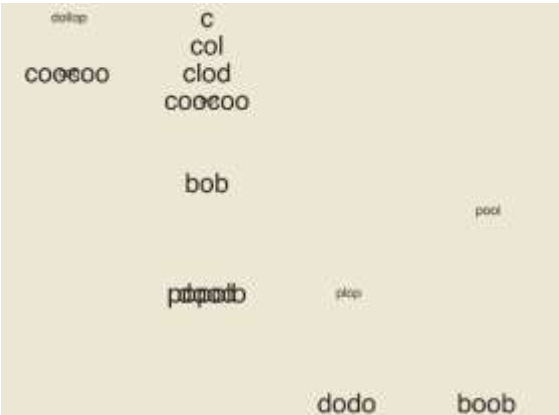
To accentuate this idea, I decided to extend my algorithm to creating new words, responding to the selection criteria, and giving the impression that they are findable in a dictionary. For this, first I studied the letters series frequencies for each language and then I used Markov chains for building new words based on frequencies.

I also make it possible to define custom criteria to build the final picture: number of words, colours, grid aspect, customizable characters and languages etc.

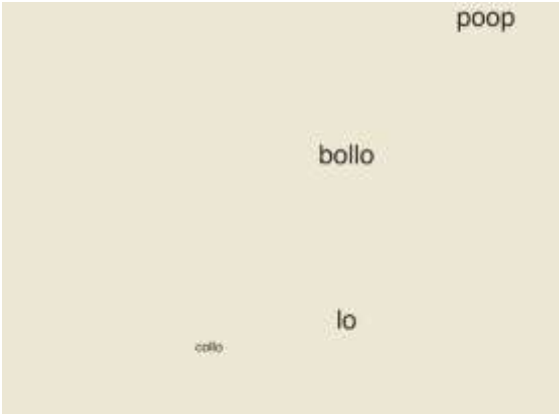
When I wrote my algorithm, I try to be closest to the original artwork but there are some differences. Marc Adrian uses linguistic dictionary English-German and French-Italian while I used independent words lists. To define the location of the word, He gives a symbol among six aleatory; personally, I defined a column and a row randomly.

You will find in the next pages several series of pictures obtained by the algorithm that I made.

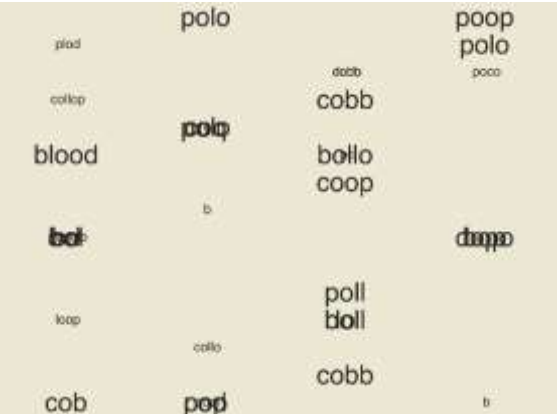
Closest to ct 2/66



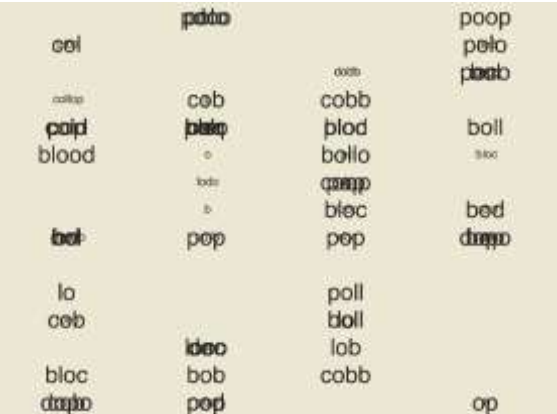
Change in number of words.



4 words

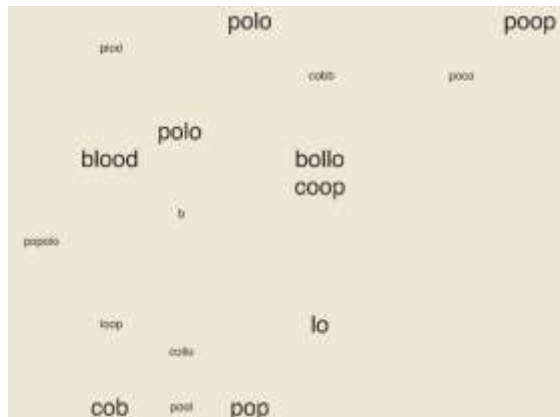


40 words

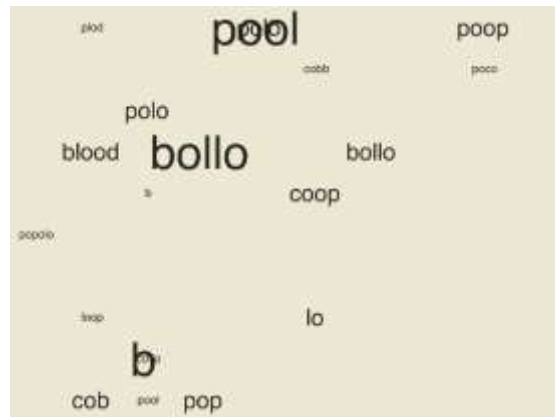


100 words

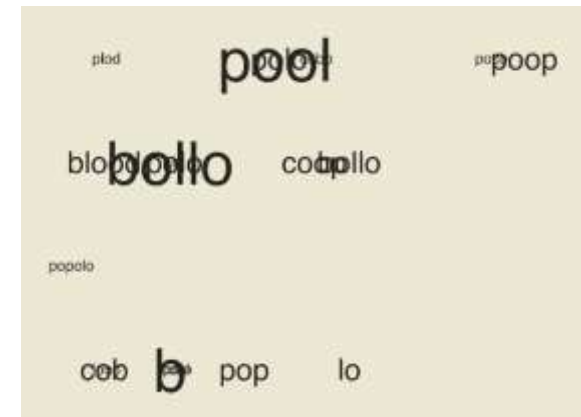
Change in grid.



8 columns, 15 rows

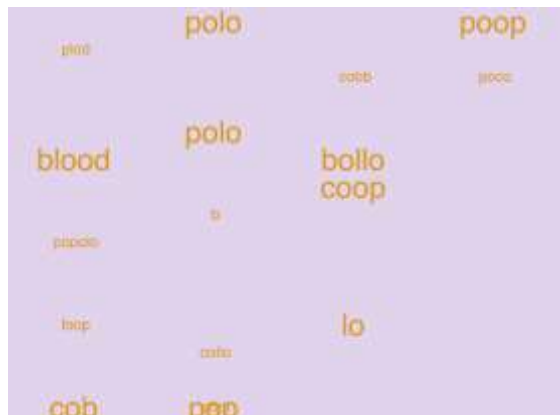


10 columns, 10 rows

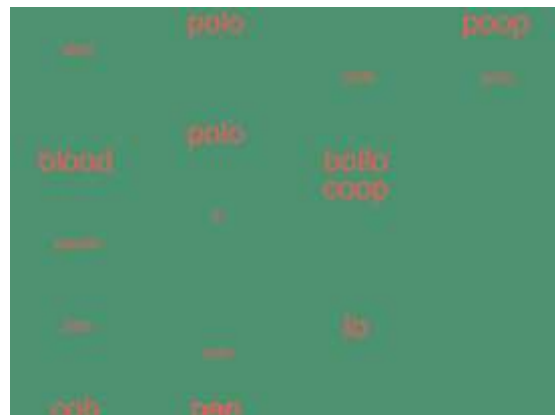


16 columns, 4 rows

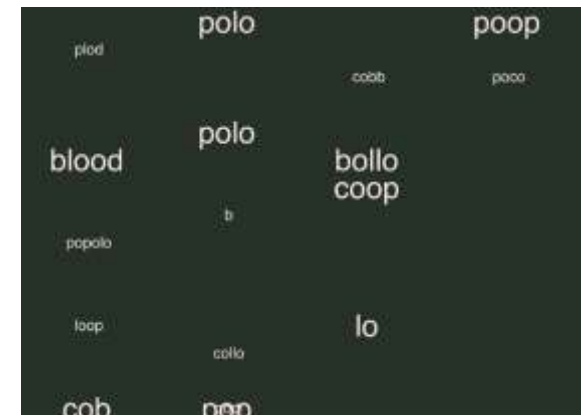
Change in colours.



Font: #dc9412, background: #e1d3eb



Font: #4d9372, background: #ff5656



Font: #ffecec, background: #263127

Source: <https://angeli-dev.github.io/projet-p5/>

do col dopo colloco popolo popoli obl lo b o

cop doc cool loco clod poll lop toll doll lolo pod op bloc old polo cooco

bood

op

p

b

pe

l

p.

cp

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dol

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do

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dard

radio

aria

baill

dollar

bali

libro

ridi

abroad

robalo

lodo

oria

diario

baro

addoloro

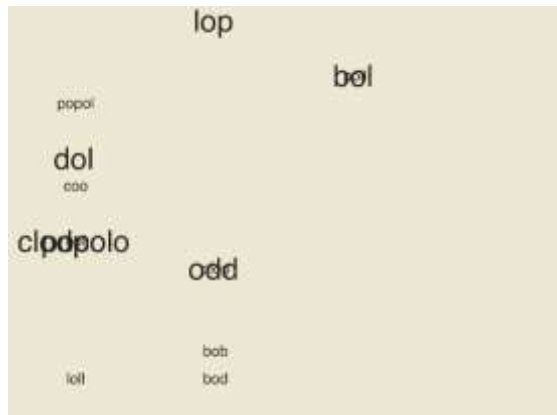
babbo

gagnant natte
age eten
attente
age eten
geta
aan
negen
tentant
attente

doni
sons
nido
onion
odono
nocio
indosso
iodio
sino
d
snodino
sono
dissidi

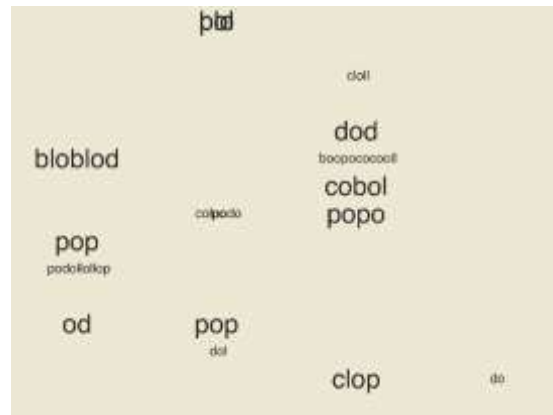
Source : <https://angeli-dev.github.io/projet-p5/>

Creating of new words



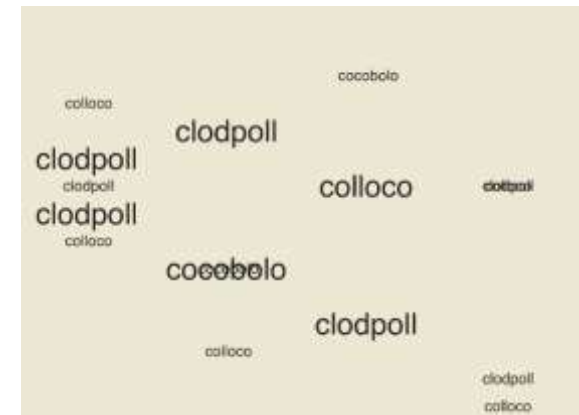
Maximal number of letters: 10

Order (precision): 3



Maximal number of letters: 10

Order (precision): 2



Maximal number of letters: 14

Order (precision): 7

Creating of new words and change in letters



Letters: a, b, d, i, l, o, r



Letters: a, e, g, n, t



Letters: d, i, n, o, s

Source : <https://angeli-dev.github.io/projet-p5/>

dira brio lord
bill
baobab
loir
dallair
alibi
brail
bal
abra
ira
radar

[illegible]

A word cloud featuring the word "dons" in multiple instances. The words are rendered in various colors including red, green, blue, yellow, and white, and in different font sizes and orientations. They are scattered across a solid black background, with some words appearing more prominently than others.

adornax

accin

croatir

vibrespect

adababange

crutaire

bards

aiguide

andemandait

gricotiquer

pechauses

producementa

six

rassornition

ecrevel
out
trates

ergids
yarnet
anning

cler

suborns

burs

rounctuplieux

promit
calactagists

gitalaves
clairesh

guste

accingo

immo

decrenzioni

restamidi

daverfurtille

previor

claro

pesclammo

rivo

fedinal

Source: <https://angeli-dev.github.io/projet-p5/>