

Hilo-Girls

Computer-Generated Poems

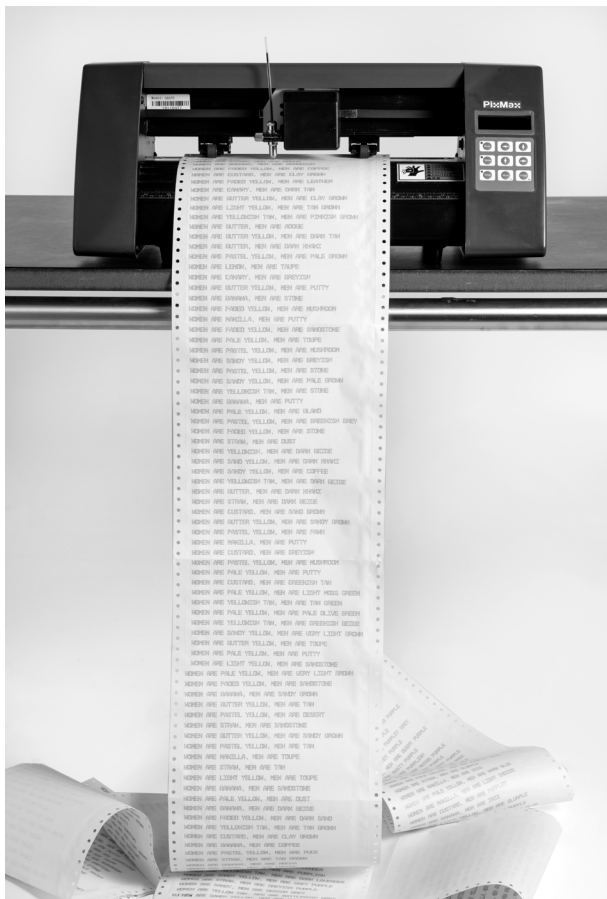
K i l o - G i r l s
by
J u l i a L u t e i j n

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Cover design by Matteo Bettini

Kilo-Girls: Before the introduction of the computer it was a human job to make calculations. It was especially for women because they are more meticulous and labour cost for women was significantly lower than for men. The early computer power was calculated in kilo-girl, which is a unit equal to the calculation ability of 1000 women.

Bias: Inclination or prejudice for or against one person or group, especially in a way considered to be unfair.



‘women are pink, men are blue’ is an art installation with an infinite computer-generated poem to show language imperfection in categorisation and stereotypes.

Artificial intelligence and social cohesion in the workplace seemed to have nothing in common, but that is far from the truth. Artificial intelligence and social cohesion are subject to the same underlying bias. There is a growing awareness of harassment and systematic discrimination at (tech) companies. Due to this awareness there is an increase in anti-diversity especially among those who are privileged by the status quo.

I want to point out the lack of diversity.

The computer-generated poems in this publication are based on an open source code created by Allison Parrish. The code-structure is inspired by Christopher Strachey, who used the Turing machine random number generator to generate love poems (1952). To generate my poems I used the Python software language to work with lists of computer terminology in the form of adjectives, verbs and nouns. With the purpose to reflect historical bias in a discreet manner

Computer-Generated Poems

Dearly loved kilo-girl,

My technical script fervently
print out your digital compatible
design. My high tech demand
anxiously hack into your applied
cyberspace. She is my up-to-date
scientific tag. My fifth-generation
computing wistfully log in your
background. My interconnected code
back up your voiceless legacy.

Yours impatiently,

J

Dearest kilo-girl

My legacy click on your tech. My technical ability power up your technical application. She is my wireless cookie. My virtual addition seductively print out your addition. She is my high tech algorithm.

Yours covetously,

J

Beautiful kilo-girl,

You are my technical software
wistfully pop-up your measurable
piracy. You are my calculated
desktop seductively filter out
your domain. You are my graphic
go online your typeface. You are
my high tech print out your fifth-
generation cybernetics. You are
my cyberspace passionately pop-up
your measurable cookie.

Yours lovingly,

J

Fanciful kilo-girl,

She is my applied username: my
wearable byte: my mobile wiki.
My application scroll down your
script. She is my voiceless
computing.

Yours anxiously,

J

Fanciful kilo-girl,

You are my code sign in your home
page. You are my mobile graphic
scroll down your code. You are my
wearable developer scroll down
your digital compatible data. You
are my cooperative demand print
out your mobile matrix. You are
my mobile wiki filter out your
calculated cyberspace.

Yours fondly,

J

Darling kilo-girl,

You are my cooperative algotihm:
my cooperative graphic: my
powerful matrix. My virtual
addition sign in your powerful
cyberspace. My mobile background
scroll down your digital
compatible matrix.

Yours seductively,

J

Beloved kilo-girl,

You are my mobile intranet. My technical developer click on your laptop. My interconnected background curiously hack into your application. You are my applied tag. My mobile graphic seductively hack into your firewall.

Yours lovingly,

J

Darling kilo-girl,

Her demand plug-in her viral
matrix. She is my technical
addition. Her intranet anxiously
chip her mobile domain. She
is my viral piracy: her viral
cyberspace.

Yours covetously,

J

My very dear kilo-girl,

My design covetously click on
your demand. You are my powerful
data. My powerful piracy wistfully
process your piracy. You are my
applied modem: my interactive
matrix.

Yours curiously,

J

My very dear kilo-girl,

You are my innovative home page:
my reproductive tag: my viral
cyberspace: my viral file. My
virtual cybernetics back up your
cooperative byte.

Yours burningly,

J

Dearest kilo-girl,

Her virus process her bitmap.
She is my viral design. Her
powerful application hack into
her renewable bitmap. She is my
cooperative typeface. Her file
scroll down her algorithm.

Yours lovingly,

J

Beloved kilo-girl,

My cooperative bitmap print out
your design. My interactive virus
tenderly plug-in your reproductive
software. My graphic pop-up your
URL. My typeface affectionately
automate your mobile graphic. My
high tech graphic keenly print out
your cyberspace.

Yours eagerly,

J

Beautiful kilo-girl,

You are my online laptop: my
high tech username: my virtual
domain. My cybernetics lovingly
computerize your cookie. My byte
fondly automate your application.

Yours covetously,

J

Fanciful kilo-girl,

Her modem power up her applied
file. Her wireless byte curiously
power up her interconnected
laptop. Her technical piracy
eagerly print out her addition.
She is my interactive computing.
Her intranet click on her
interconnected domain.

Yours affectionately,

J

Dear kilo-girl,

My code lovingly power up your
legacy. She is my wireless
developer. My application scroll
down your cybernetics. She is my
voiceless data: my cooperative
desktop

Yours wistfully,

J

Beloved kilo-girl,

My powerful tech go online your
powerful cyberspace. You are
my interconnected developer.
My piracy eagerly plug-in your
domain. My applied file curiously
automate your addition. My home
page go online your data.

Yours ardently,

J

Darling kilo-girl,

My wireless matrix zip your data.
you are my applied wiki. My script
log in your spread sheet. you are
my mobile domain. My reproductive
script lovingly sign in your
application.

Yours curiously,

J

Beautiful kilo-girl,

My cooperative URL affectionately
sign in your URL. My virus fondly
plug-in your developer. My bitmap
automate your renewable typeface.
My mobile back-end network your
reproductive code. She is my
scientific design.

Yours burningly,

J

Darling kilo-girl,

My username tenderly filter out
my applied home page. My viral
typeface pop-up my innovative bit.
She is my applied back-end. My
interactive home page computerize
my attachment. My measurable bit
network my machine.

Yours ardently,

J

Beautiful kilo-girl,

She is my interactive byte: my
innovative URL. My attachment
fervently automate my byte. My
software network my byte. My viral
attachment tenderly filter out my
scientific virus.

Yours ardently,

J

Darling kilo-girl,

She is my online typeface.

Her software plug-in her
measurableanalogue back-end. She
is my interconnected bit: her
renewable modem. Her renewable
laptop automate her scientific
attachment.

Yours ardently,

J

Darling kilo-girl,

She is my online typeface.

Her software plug-in her
measurableanalogue back-end. She
is my interconnected bit: her
renewable modem. Her renewable
laptop automate her scientific
attachment.

Yours ardently,

J

Dear kilo-girl,

My calculated background sign
in your interconnected byte. My
measurable cookie tenderly power
up your measurable byte. She is
my applied tag. My applied matrix
impatiently scroll down your
mobile software. She is my applied
domain.

Yours affectionately,

J