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ALPHABETUM KII

# How? ARE yOU 

HICH ON TUPE

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## The writing hand

## Akiem Helmling

Recently, I received a letter at my house. On the envelope was my name. Inside there was a folded handwritten note on a white sheet of paper. Just one sentence, which, unfortunately, I could not read. Although it was just three words, at least this is what I thought, I could not decipher any of the symbols I saw. I could not even identify the note's language: English, German, Dutch, or something else? The whole situation bothered me so much that I scanned the letter and processed it with OCR.' But, like me, the algorithm could not produce any meaningful information.

This made me think about myself and the computer.

Later on, I decided to make the image of the note the desktop background on my laptop. Now, whenever I work on my computer, the first thing I see are those three groups of indecipherable letters. And when I look at those indexical symbols, ${ }^{2}$ it bothers me the most that, on the

[^0]one hand, I can clearly see that there are three groups of letters, but on the other hand, I am unable to identify which ones they are. Sometimes, I ask myself if this note is a prank by somebody who knows about my interest in letters and therefore came up with the idea to send me a letter with a drawing, which looks like letters but is just a drawing. ${ }^{3}$ But in this case, it may be a very clever prank because it triggered my interest much more than it would have had I been able to read it. Nevertheless, one thing was for sure: the letter was written by somebody for some reason.

The writing hand is one of the most mysterious but also one of the most overlooked cultural phenomena. Evidently, writing it is one of the oldest human practices. I am also taking the liberty to include the cave drawings of Lascaux as a product of the writing hand. This way, we could state that before there was religion, there was

[^1]the writing hand. Before there was science, there was the writing hand. Before there was art, there was perhaps the writing hand. Humans create and distinguish themselves through the writing hand. Or did you ever hear of any other creature, plant, or animal which possesses a writing hand, just like we do?

But why do philosophers reflect so much on the written word but not on the writing hand? The American philosopher Charles S. Peirce envisioned, for example, our relation to the world as a semiotic web of signs, in which we, too, are signs. ${ }^{4}$ Consequently, there is, finally, no difference for him between a word and a human being. However, he understands written language as a logical semiotical system, in which the aesthetic dimension of the writing hand is left behind. ${ }^{5}$

4 'Man makes the word, and the word means nothing which the man has not made it mean, and that only to some man. But since man can think only by means of words or other external symbols, these might turn round and say: „You mean nothing which we have not taught you, and then only so far as you address some word as the interpretant of your thought." In fact, therefore, men and words reciprocally educate each other; each increase of a man's information involves and is involved by, a corresponding increase of a word's information.' (Writings of Charles S. Peirce, A chronological Edition, Volume 2, 1867 - 1871, Indiana University Press, 1984, USA, page 241)

5 Another well-known example in this context could be the book Tractatus Logico-Philosophicus by the Austrian philosopher Ludwig Wittgenstein, and the infamous final sentence: 'Wovon man nicht sprechen kann, darüber muss man schweigen.' It is this final statement which gives this book its ethical meaning. At the same time, it shows that Wittgenstein's idea of writing was very much influenced by the writing machine and the formal written logic, rather than the phenomena of the writing hand. If Wittgenstein would have consistently regarded writing as an action which starts with a writing hand (which is drawing on a surface) he would have probably considered another conclusion. Once he would have understood writing first of all as a silent personal aesthetically reflective action, instead of a controlled logical one, he might have rather written: 'Wovon man nicht sprechen kann, darüber muss man schreiben.'

Of course, one might criticize my earlier remark that the drawings of Lascaux could be understood as the product of the writing hand. We call those human traces 'drawings' (instead of writings), so evidently, they are the product of the drawing rather than the writing hand. However, if you consider that writing by hand starts with drawing letters, we may conclude that drawing and writing - at least when done by hand - are nearly identical. ${ }^{6}$ How should we, for example, regard a child's activity, imitating the letters it sees without the knowledge of letters as such? Is there a clear distinction to be made, or is it, after all, dependent on the observation and the observer itself? Once you know that letters exist, you will obviously experience the act of drawing letters as an act of writing. And as long as you do not know that letters exist, you will be unable to distinguish between writing and drawing because both ideas are based on words, which are themselves grammatical constructions of something you do not yet understand. So how do you distinguish between writing and non-writing anyway?

It is interesting to note that, although human writing is one of the oldest human intellectual activities, it has not changed much since humans wrote in the caves of Lascaux. Still today, we express ourselves through very similar sequential writing systems, like those used in the oldest writing systems we know: notation systems which consist of a set of signs (like letters, ideograms, or emojis), and grammatical systems, which determine how the symbols should be used and composed. Even though we acknowledge that communication with technical sys-

[^2]tems like computers is very different from inter-human communication, we still use the same writing logic in both situations.

The reason for this may be both intellectual and technical. Intellectually, we may be conditioned by our typographic surroundings and consequently believe that writing must be sequential, no matter if this is done by a writing hand or a writing machine (Schreibmaschine). What we disregard in this case is the historical fact of the simplification and standardization of writing due to the limitations of early, static typographic systems. Though the German mathematician Regiomontanus (1436-1476) invented the unique and beautiful square root symbol ${ }^{7}$ at the same time as Gutenberg (ca. 1400-1468) invented book printing, it was impossible for Gutenberg to reproduce Regiomontanus's beautifully nested symbol with his device. The reason for this was the 'staticness' of the moveable type (or, one might say, the absence of the writing hand). While Gutenberg letters could move and be reused, they could not change their appearance. But precisely this would have been required to be able to write the square root as Regiomontanus invented it. It is surprising to see how little research has been done on why people actually write and, even more importantly, why we write the way we write. Since letters do not refer to any natural phenomena but are purely made up by humans (to create themselves), an alternative letter logic is imaginable. From an objective, rational point of view, there is no necessity for letters to be unique and static. Do letters have to be readable to qualify as letters?

Technically, we have not yet come up with typographical input devices which can convey as much

[^3]information as we express through our writing hand. Walter Benjamin nicely described this deficit in the text Lehrmitte/, which was published with the collection of essays titled Einbahnstraße. 'The typewriter,' he says, 'will alienate the hand of the man of letters from the pen only when the precision of typographic forms has directly entered the conception of his books. One might suppose that new systems with more variable typefaces would then be needed. They will replace the pliancy of the hand with the innervation of commanding fingers.' In this perspective, it is interesting to know that a couple of years earlier, Benjamin received the book Lesabéndio as a wedding present from the Israeli philosopher and historian Gershom Scholem, where such a situation is already described. Published in 1912, Lesabéndio is an intergalactic utopian novel by the German author Paul Scheerbart, which describes life on the planetoid Pallas. In Scheerbart's words: 'Most of the work done here would have been quite impossible if every Pallasian had not had a great many hands - both very coarse - and very fine. The latter included those with fingers with which one could easily write like with a fountain pen.'

Re-reading this passage of Lesabéndio, I wonder if the two sorts of Pallasian hands are a metaphor for the two dimensions of our own writing hands. The coarse one, which is logically controlled by our brain, and the fine one, which reveals our uncontrolled unconsciousness (the part of ourselves of which we are not aware). Isn't Benjamin's concern that something of us might be lost once the writing hand is replaced with a typographic machine? A writing machine may be capable of translating the thoughts of a writer onto a piece of paper but in the process, the person behind the thoughts may disappear.

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High on Type
Writing
Medium
Play
Collaborate
How


What is the different bewiwn wining Is Calligraphy writing? M Whiting is jpontaneours, imporousised, It domes have tor int effrtessty. Hr is alluring mistoteses, so yin can lam and discount. Calligignting is about repetition, it is copying a gesture in a precise mesmer. When you can dr both at the same time it gets interesting, Spemaunems, precise tgetiónón.
$\square$
SCAN OUT OF JOB WOUTER'S BOOK: "LETMAN THE ARTWORK AND EETERNG OF JOB WOUTERS

I had a tull with one of my students. who was having trouble with the meaning of text. fris calligraphy is superb, but the beautifal wetters had to say Something, right? I fried to help with saying that developpry a meding
should go hand-in-hande should go handin-hand with developing your writing:

## 

 MUNMUMOL wraring? $\operatorname{ses}$ Gal wairino? -ationat wativg lo writiong an be coti Pímrabive and aldotrace? What is wnitting? Is tais wribisy? I



\author{

- ORTHIS? <br> WRITNG I STHC <br> WRITING EVEN IA <br> NO ARCHIVAL <br> TRAEE IS LEFT (?)
}



In 1976, Toots published Kalligraafilisi etüüde (Calligraphic Studies), which focuses on his more expressive calligraphic art. By the late 1960s, Toots had started to distance himself from conventional brush lettering and to take inspiration from the Japanese art of writing. Toots called the style "choreographic calligraphy." It began to dominata his work and herome his sionature stvia. Thnts' hast stu-






wect dat ik met liefole schreef tot je me erges wier siet ab je tot die dag maar weet: no dood ber ik oofk weer niet

Waarschïnligk zow ik de boer torn al nirt grlogfel hebben als hij mij die sois nirt had grgerow. 20 slaagds hij erin mij mijerlf wÿs to latow makew dat ik nirt kow maaion. Hij horfle or allerw maar voor te zorges dat hot wol mis mosst gaaw. Werkelijl erw fantastische true.

Hor ceranderde hot bedvog in sorgboding? De slovew zatew zo horg aan de worf dat de man reshtog kow staan by het maxion. Bÿ dese stand gleed de rug vaw het blad ovor de grond, torwijl de suede de grond mist kow raken.


48
G.MMENTY TEIf $x$ J.
?
ferfrdsthar medium

It's quite a clear memory, these first few strokes appearing from the broad nib out o the paper in front of me.
What a magic! Different widths in one single movement. Green. The ink was green.
If took a couple of tries before the first line came out properly, but when it was there, as said: MAGIC?
That evening I gave the first try to writing letter with it. The 'M' from the Motorrnead logo, copied from the poster which was hanging above my desk. Instead of copying that logo by drawing, which I must have done dozens of times, I now could write it (i)

The tool that you use / choose dictates the Shape of the letter. Flow" you use this tool is what makes the trace interesting.
The toot. (after some efforts or experiences will become a port of the body, like on extension, that at some point quous on you.


7 It's exactly that way of seeing that kind of dictates my appreciation for many arts and sports like painting, dance, skeatclooaiding and music performances. Related to the calligraphy it is similar. It's always coot to see someone being able to use a brush very controlled, but that doesn't make it interesting as long as the wow n I how doesu't surprise me.


For me a serious second booster of my interest for the brush (and so, writing) was the visit to hiels meulmanis exhibition in the basement of the POST CS building of the temporary Stedeligh Museum Amoter dam back then. After I had marveled at his graffiti work during my early teenage years, he suddenly but naturally came up with Calligraffiti' in 2006/2007. the showed letters, words and sentences made with playful ease, controlled nonchalance and pleasant speed. In such a way that emphasizes the process rather than placing to muck focus on the (possible) mastership of an 'end' product.

It also did something else important to me. It instantly took 'writing' out of a boring, corny corner into Something 1 could deal with; the rawness of the streets, damp cellars and yet something musenm-like at the same time.


Calligraffiti by Shoes (2007) Toudre with a pesticide spray documented on wider.


SURPRISINC






Exploring what is possible with your tor becomes very dear when you use a nonconventional (writing) tool.

Exploring the boundaries of a conventional writingtool: this wage comes from being curious. Going beyond what the previous craftsmen did with the tool. TRHNGTO
TOME: ANY OF THESE OPTIONS ARE FINE, AS CONG A 1 CAN FEEL ENDLESS POSTBBLITIES.

## I paint with my hand

## 640 APPE:

With everything: nails, flesh, palm and top.
My hand begins: nothing is there yet But when I am finished, my hand is worn out. ${ }^{15}$


?

## 衣鏗



Can't we just start playing and figure out if we need rules later on?


Only by setting boundaries you can pens, break or bend them. The question is can yon collectively play. without agreeing on the vales together? I quest then If's not really 'collective' right?
fo dore that mana you cant play with not knowing the rules?
TRY THIS $\downarrow$


theatre (tue pare)

$$
\longrightarrow \text { iso: }
$$

We tend to think about play' when were consiously deciding to, for instance, play a game. Recently Ism more and more focussing on playfulness, the quality. this quality can be traintd during playing games, like making a drawing/painting) playing an instrument etc.
But then this quality can be taken into many everyday situations.


Cadavre Exquis ERTSp/av!
To play is to interact with the world around you, so that the people standing next to you, nix then cont wally see yon, hit me allie - Small ran. on the wins. Bht yest deane the others arrived at the scene and directly started asking if We actually ever got any interesting results working like this, on which we could obviously only reply: Ley on earth do wuss people tap. paving ster Macing the ne or y nine"? That's a rarity for mos- people. Jo we celebrate the play, as it brings us closer to making something which is completely new for all of us. By replying to each other we deprive eachother Iquess.


Within the sequence the last one appears to be most playful, as the stroke moderates the most extreme. 'Its only playful though because of iss context and relationstió with all of the other strokes. Without stroke NO. 1 , Non means less. Every stroke here is as playful as the other. Forester they form one.

## AN EMPTY SHEET.




# WHY PLAY? 

58 Traces, threads and surfaces
is first painted on the spathe, using a feather dipped in white pigment. This is the most important line, which acts as a template for the rest of the pattern Once it is done, additional lines are added in red, yellow and black. In a large, complex painting, such as for the facade of a ceremonial house, the painter starts from the top and works in rows. However, he always leaves a white line hanging like a string from the bottom of the designs on each row, so that he can take it up and continue it on commencing the next (Figure 2.10). As a result, all the rows of the complete work are connected (Figure 2.10). As a result, all the rows of the complete work are connected
together by continuous white lines (called maindshe). The lines in the other colours, by contrast, are discontinuous and serve only to highlight the white maindshe (ibid.: 89).


[^4]




WRTTNG call calgrahty. ARE OFTEN VERY INDIVIDUACITİ PRACTICES
This is because HANDWRITING $\rightarrow$ HAND $\rightarrow$ BODY but

THE WHOLE IS MUCH MORE THEATRE


Just like a good conversation is more, than a succession of different sentences spoken by several people
stinuccommacomen Scenius is like genius only embedded in a scene rather than in genes Brian En suggested the word to convey the stands for the intelligence and the intuition of o whole cultural scene ill is cane His actual definition is: Jcenius the genius.


So, if there's no individual; is every thing then automatically "collective'?
Let's see the etymology;
Tin divide abler
not able to be divided.
If's a weird word that in my opinion tries to teach an incorrect way of understanding the self.
Since reading the work of Hank Oosterling, 1 like fo use intervicual in relation

I hardly ever go into the studio with a work complete in my head. It emerges from communal activity.
$\rightarrow$ I like your proposal! It opens up a great way of boxing at things/understandiug our being. Wet I have to answer with: No. Let's try to figure out:

What does it implie to be a collective.


To shave a common goal or an interest together. (OKAY!)

BUT WHY
WRITE


Iran never do. what we can do.

The measure of collaboration is vulnerability $\qquad$



We started tighonType just to come together with like-minada people. To share knowledge and experience.
In $2017+2018$ we organised the

do on your own. The festival evolved into other projects.


At the festivals there was a lot of meeting other people, shaving talking but mostly: doing!
And making

$\rightarrow$ But the philosophy stayed the same.


?

Hot? How?

HOV ${ }^{\text {ARE }}$ You aRE WE: Making THIS
PUBLICATION
We set ourselves some rules to make this publication. It has to be done in lust this's daces so we started with a coffee and a brainstorm.
 PASSON BOOKLETS
13:12) The idea cine to divide the topics we want to touch in different booklets in the sine of the publication. One person starts and passes it on to the next.

## 19A ©

This ray i of cos process of a a simulant our sher ed knowledge. combining our shared chow I?? (in a very spontaneous s way hat? in this publication ont of the '. we get the the moment were the. team and have to ge

 trying to work on improvisations that have 'something', they very




11:16

## ONE <br> ONONE

important to not he richness in the poss 7 Scaling. So no wand buthetion big on the find publication

## ALL IN



TOGETHER NOW
KATA-

## IS THE PROCESS OF MAKNNG AS IMPDORANT AS THE OUCOME?

$\rightarrow$ How is importance measured?

$\rightarrow$ Aren't outcomes pait of a procers?

$\rightarrow$ Since there is no outcome without a process, does this shine all the light on the process?
 imparsible.
THEN WHY IS THERE OFTEN SO MUCH foCus/EnPHASIS ON THE RESULTS OF THNGS? MDNEY?






OPEN. when your printer error or finished ink gives that nice tasture. Welcome happy accidents, as they can improve the result. Be peen to it! When making the illustration for the hive HARD op by BABS GONS, KAAP: this was exactly what happened the printer added something that resonated the essence of the poem. Something that $J$ would have never come up with myself. Things like this's are often discarded, but they are as mien pare of tine process as tho
 result.













 พ上 0000 GODOO:OROOONOQP












[^5]\[

$$
\begin{aligned}
J U S T \\
S T A R T
\end{aligned}
$$
\]

?

## Writing

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Roubaix, 2022

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Artist Unknown

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Collaborate
How?

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- Photography by Luuk Roordink, All Eyes on Type Conference, Worm Rotterdam, 2018


## Biographies

High on Type is a collective of five (graphic) artists that share a passion for the letterform. As individuals they explore their own visual language, through collaborating their language is amplified. Forms are made by writing, a very direct way of expression. The work is both the act as the trace left behind. Through collective experiments, they stretch boundaries of the visual vocabulary. The collective goal resonates, finding new possibilities for expression through writing.

Guido de Boer, (born 1988) is an independent visual artist with a background as designer. His work consists of images that you can read and texts that you can experience visually. His work is large, monumental and handmade and therefore expressive, but can also come across as graphic. In addition to his artistic practice, Guido is a teacher at the Royal Academy of Art in The Hague.

Hans Schuttenbeld, (born 1991) is a multi- and interdisciplinary maker who has called himself a psychedelic poet since the summer of 2021. His work draws on his trained skills of calligraphy, painting, drawing, designing and thinking, among others. A main theme he both derives from and works toward is wonder. In 2020, he received a Stipendium for Emerging Artists from the Mondriaan Fund to stimulate his artistic research and collective practices.

Ivo Brouwer, (born 1992) is a type and graphic artist based in The Hague. His work compiles of experimental type and graphic patterns made by translating tactile methods to digital environments and the other way around. He holds a Master's degree in Type Design from KABK Royal Academy of Arts The Hague. In 2022, he received a fund for Talent Development by the Creative Industries Fund NL.

Vincent de Boer, (born 1988) is an artist with a background in calligraphy. In his ongoing explorations on the boundaries of language you can feel the concentration with which he works and the mastery of material and technique. From this basis, he creates a variety of works, on paper, murals and performances. His animated film The Stroke won the debut prize at the Netherlands Film Festival.

Henk Oosterling is a Dutch philosopher and writer. Until 2018, he worked as an associate professor of philosophy at Erasmus University Rotterdam. His work focuses on sustainability and social issues, such as pedagogy.

## Sigrid Stigsdatter Mathiassen is

a choreographer, performer and vocalist. As a maker, Sigrid uses both text and movement as a tool to blur the line between reality and imagination.

Danny Wolfers (Legowelt), is an electro producer and DJ from The Hague with international fame. His music spawns a varying range of sub-genres.

Akiem Helmling, is partner of the type-collective Underware and founder of the Alphabetum. He is regularly lecturing about type, design and art at universities and events worldwide. As a critical advisor within the art center West Den Haag and together with Thijs Lijster he initiated the IKk, Instituut voor Kunst en Kritiek in 2016. (Institute for Art and Critique)

The Alphabetum is an artistic space to explore the formative and formal aspects of language. These aspects are mostly considered separate. Typographers and typedesigners are primarily focused on the letterform and writers mostly do not pay attention to the forms of the letters they form into words. The ambition of the Alphabetum is to reveal that these two properties of written language are much more interlinked than is commonly acknowledged. A letter is a letter because it resembles a letter; and because it resembles a letter it is a letter.

Joseph Beuys said that every human being is an artist. Hans Hollein translated this idea into space and time, suggesting that everything is architecture. John Cage proposed that everything we do is music. Would it therefore not be acceptable to declare that every thing is type? When we look at art, music and architecture from a more general point of view, we see that all three disciplines have emerged from the languages we created. We might even argue that art, architecture and music are themselves languages. It is noteworthy that Beuys's, Hollein's and Cage's statements are not formulated in art, architecture and music, but in letters, forming words, combined in statements. Ludwig Wittgenstein once said that the limits of our language are the limits of our world. Could it also be the case that the limits of the alphabet are the limits of our language? This would bring us back to the typographic tautology. A letter is a letter because it resembles a letter, and because it resembles a letter, it is a letter.

The Alphabetum, inaugurated in February 2019, is part of the program of the national art institution West Den Haag.

How? are you
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High on Type
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in collaboration with
Danny Wolfers, Henk Oosterling, Sigrid Stigsdatter Mathiassen
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## west

## Alphabetum

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ALPHABETUM KII
2023

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[^0]:    1 Optical Character Recognition (OCR), a function included in programs, which algorithmically converts an image into encoded text information.

    2 Charles S . Peirce distinguishes signs into the three categories of icons, indexes, and symbols.
    '1st. Those whose relation to their objects is a mere community in some quality, and these representations may be termed Likenesses. 2d. Those whose relation to their objects consists in a correspondence in fact, and these may be termed Indices or Signs.
    3d. Those the ground of whose relation to their objects is an imputed character, which are the same as general signs, and these may be termed Symbols.' (Writings of Charles S. Peirce, A chronological Edition, Volume 2, 1867 - 1871, page 56).
    We could say simply that icons are images that represent an idea one to one in a graphical image, like a little drawing of a tree. An index

[^1]:    refers to something else, which is somehow connected with the sign, like smoke representing fire and danger, or handwriting which represents the person who wrote it. A symbol is a sign which is based on an agreement, where there is no clear connection between the thing it represents and the symbol as such. In that context, letters are symbols for Charles S. Peirce because there is no connection between the letter A and the sound this letter represents. The same also applies to ideographic characters like Chinese, where one could also argue that they are highly simplified icons.

    Based on this distinction of signs, a piece of handwriting (including signatures) is always simultaneously indexical and symbolic. A signature is a symbol for the name of the person who wrote and at the same time, an index for the person itself. (See also Sonja Neef, Imprint and Trace, Handwriting in the Age of Technology, Reaktion Books, UK, 2011, page 34).

    3 If you would like to have a similar experience, get a copy of the book Metamagical Themas by Douglas Hofstadter. Ignore all the text and just look at the drawings which introduce each chapter. Enjoy every second that you do not yet have a clue what you are looking at.

[^2]:    6 That is the significant difference between writing by hand (chirography) and writing with letters (typography). In the first case, it is the writer who is writing the letters, in the second case it is the machine (used by the writer).

[^3]:    7 Written as a lowercase ' $r$ ', and allowing other characters to be nested in the symbol itself.

[^4]:    Figure 2.10 Abelam men at work on a painting. In the row on which they are currently
    working, the painters are picking up and continuing the white lines left
    hanging from the previous row Photograph: Jory Hauser. Reproduced by hanging from the previous row Photograph: Jorg Hauser. Reproduced by permission of Jörg Hauser and Brigitta Hauser-Schauublin.

[^5]:    ... AND MOST of AlL.

