

A large, crinkled green tarp is draped over a pile of dry straw or hay. The tarp is secured with dark ropes at the top. The straw is a golden-brown color and fills the bottom half of the frame. The text 'PORTFOLIO' is written in white, uppercase letters on the right side of the tarp.

PORTFOLIO

NUMERO
CROMATICO

BIOGRAPHY

NUMERO CROMATICO

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TELEPHONE: +39 3291337741	STUDIO: Via Tiburtina 213, 00186 Rome

Numero Cromatico's artistic research is based on the scientific approach to art, with a focus on neuroaesthetics, aesthetic psychology, literature, digital humanities and visual communication. Members of the collective are researchers with a background in both visual arts and neuroscience.

The artistic practice has evolved into different directions, including painting, environmental installation, artificial intelligence, as well as editorial and curatorial projects, workshops and events. Numero Cromatico is also editor of *Nodes*, the only Italian bilingual publication on neuroaesthetics - now a reference point for artists and researchers worldwide.

The group is based in Rome, where in **2016** they opened an experimental space so they could share with the public their artistic and scientific research.

In **2019** Numero Cromatico carried out the first experiment in neuroaesthetics at the Italian art fair *ArtVerona* and won the award for best independent entity. In the same year, the group was awarded with a special mention for the *Premio Creature*.

In **2020** the collective won the *Exhibit Program* by DGCC MiBACT and the *Artribune* award for best hybrid space in Italy.

In **2021** the group was shortlisted for the *Brain Awareness Week*, promoted by FENS and Dana Foundation, and won: *Re:Humanism Art Prize*; *Abitante* - promoted by *Virgilio Sieni CNPD*; *Sala Santa Rita Contemporanea* promoted by *Palazzo delle Esposizioni*; the 10th edition of *Italian Council* promoted by the Directorate General for Contemporary Creativity of the Italian Ministry of Culture.

In **2022** the group was shortlisted again for the *Brain Awareness Week* promoted by FENS and Dana Foundation and is selected by *Artribune* as one of the 10 best booths of *Arte Fiera Bologna*. In the same year, they won *Premio Taverna* by Spazio Taverna and were nominated as *Best emerging artist of the year* by *Exibart*.

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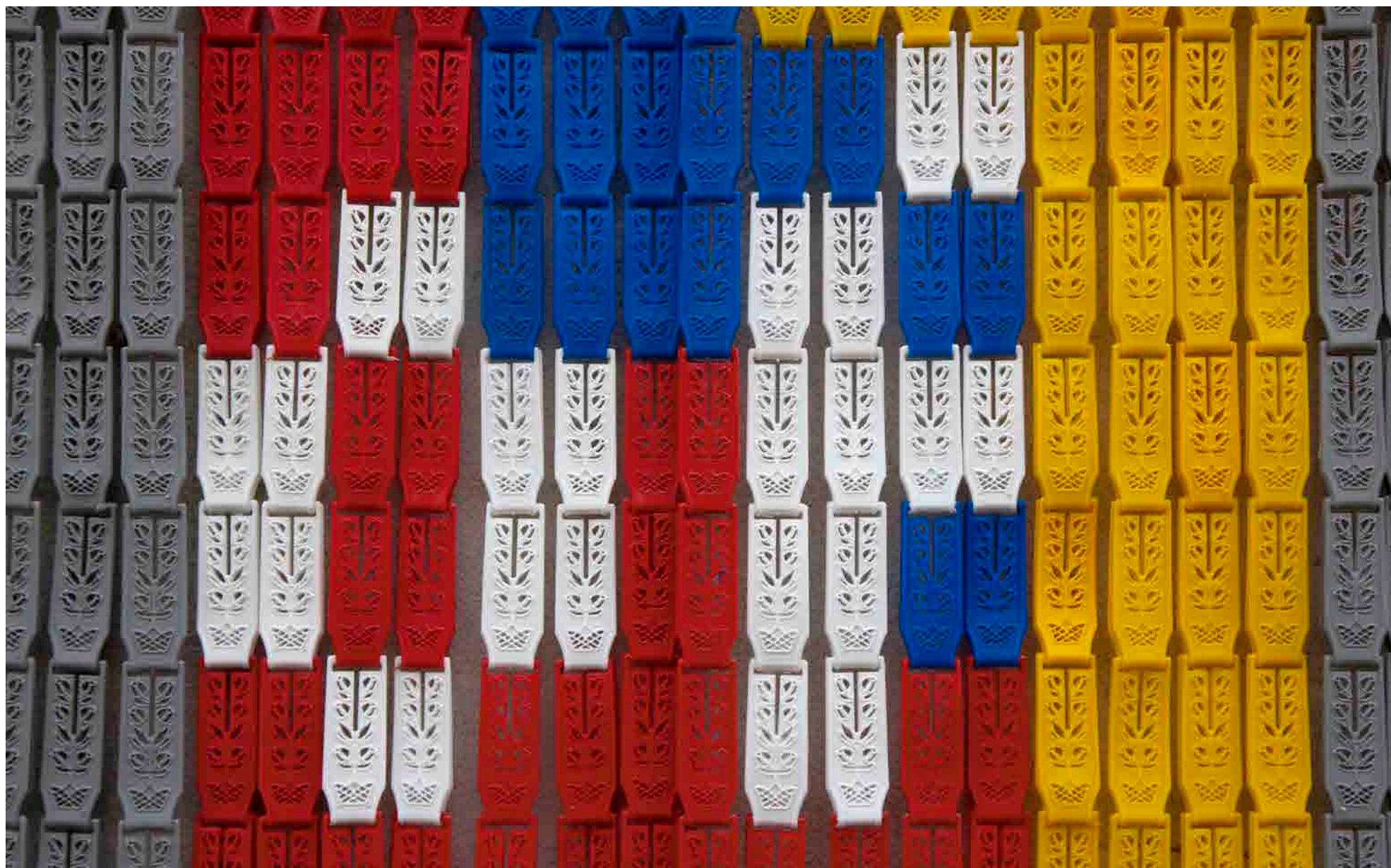
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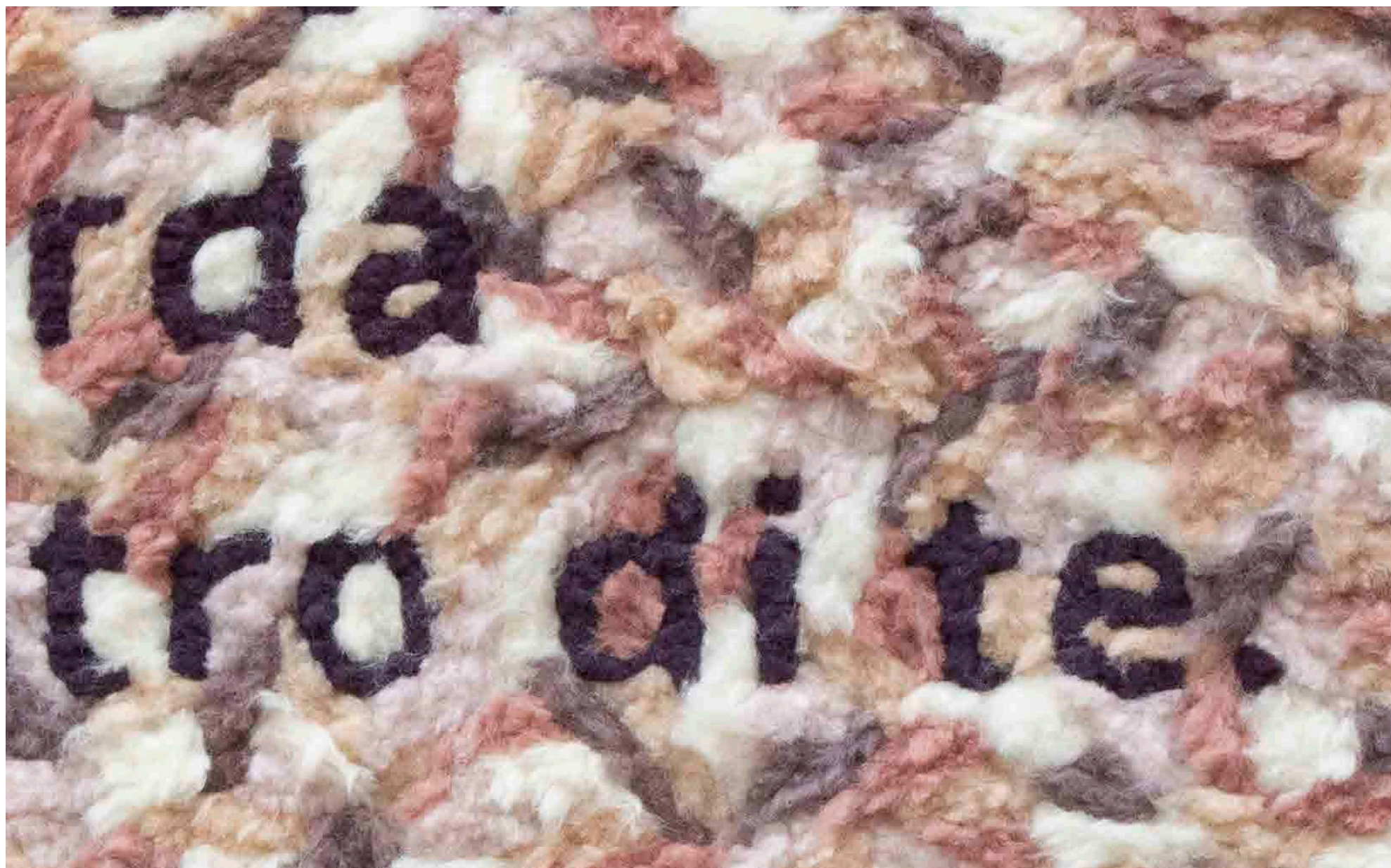
LATEST ARTWORKS

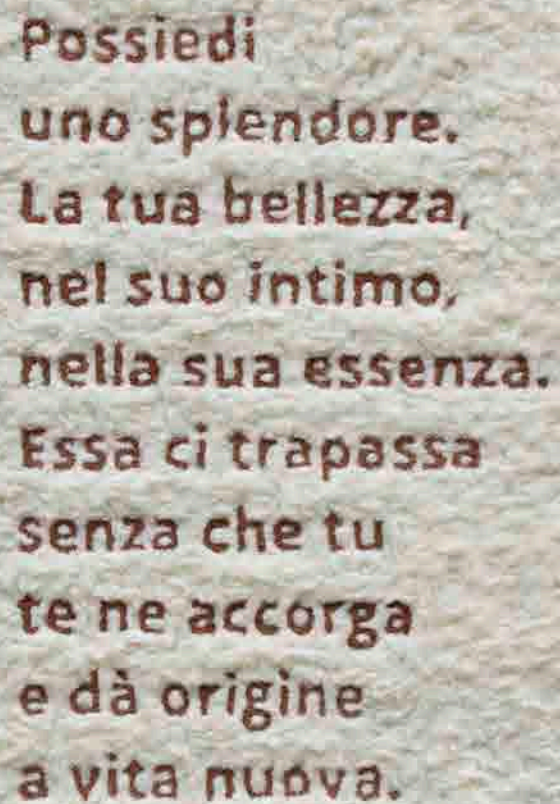
TULIPANI



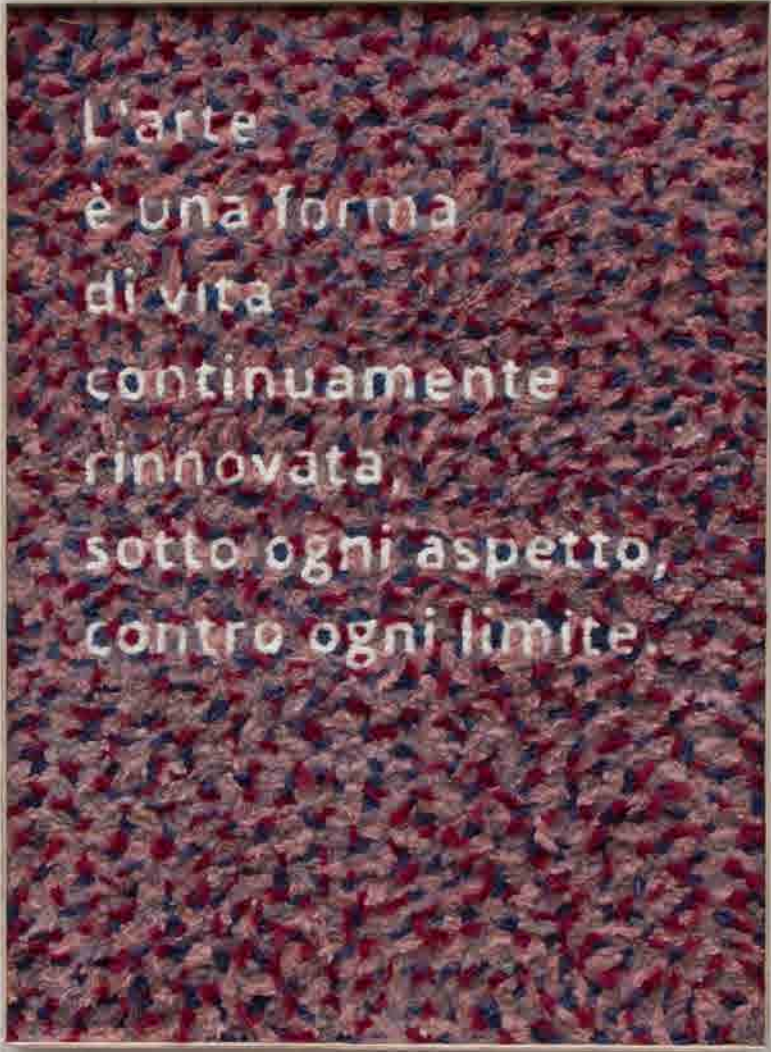


The new humanity will depend
on the current power
of thought and imagination.



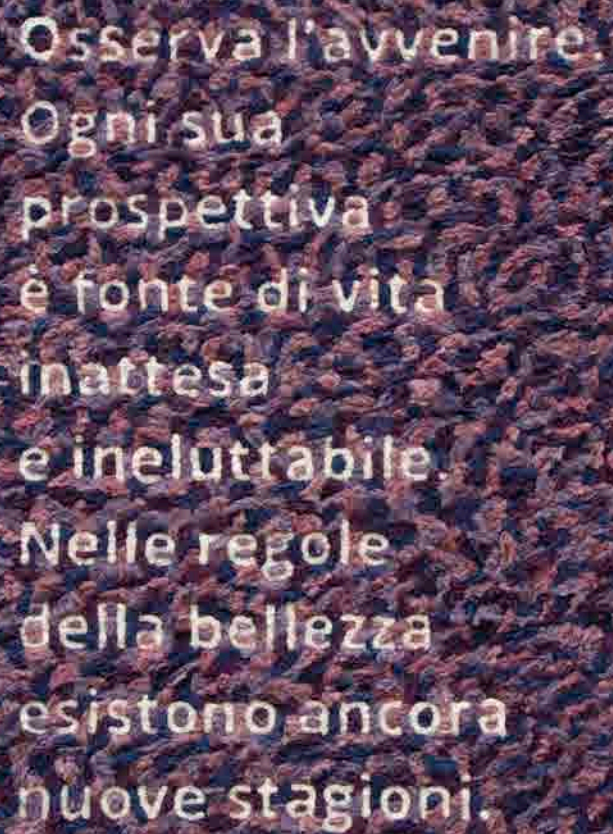


Possiedi
uno splendore.
La tua bellezza,
nel suo intimo,
nella sua essenza.
Essa ci trapassa
senza che tu
te ne accorga
e dà origine
a vita nuova.



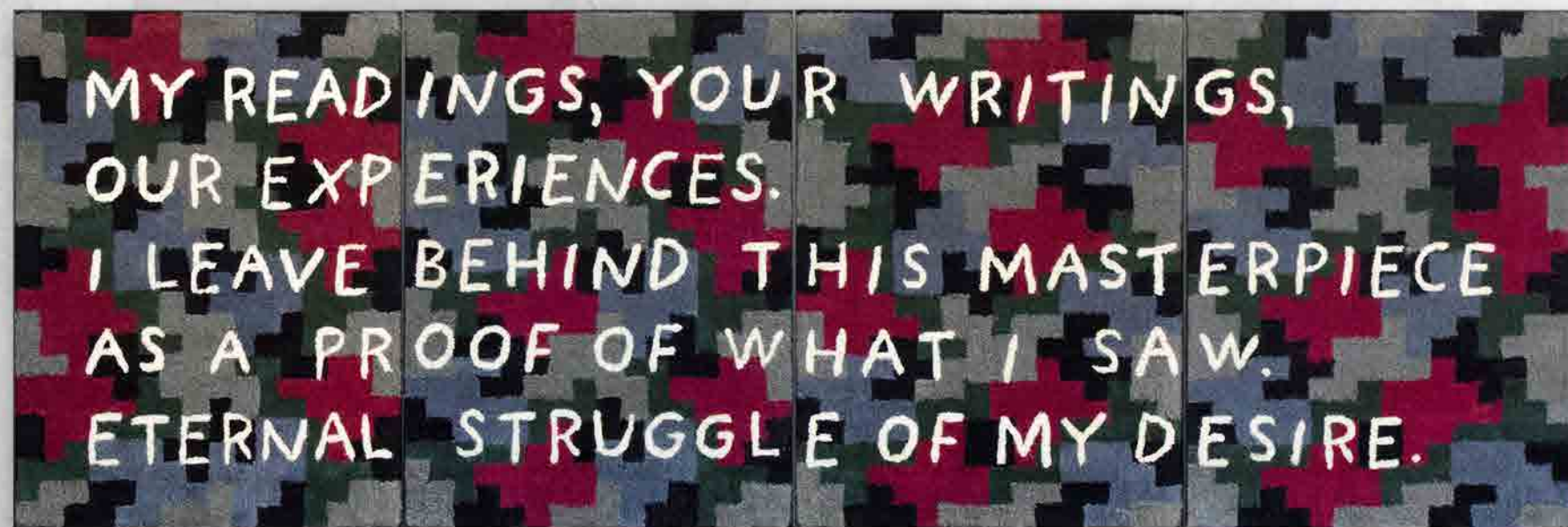
L'arte
è una forma
di vita
continuamente
rinnovata,
sotto ogni aspetto,
contro ogni limite.



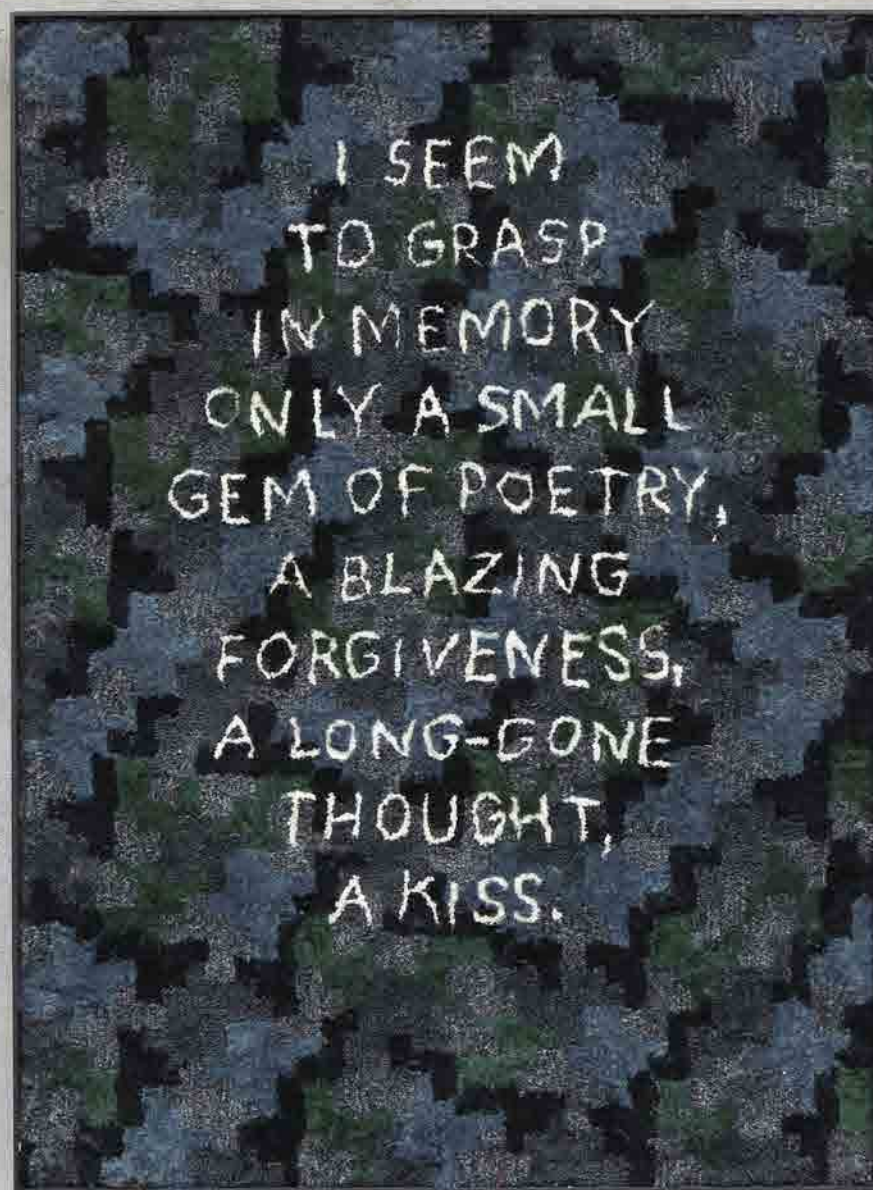
A rectangular framed artwork is centered on a light-colored, textured wall. The artwork has a dark, dense, and highly textured background, possibly made of small, dark, irregular pieces or a digital texture. Overlaid on this background is white text in a clean, sans-serif font. The text is arranged in two paragraphs. The first paragraph reads: "Osserva l'avvenire. Ogni sua prospettiva è fonte di vita inattesa e ineluttabile." The second paragraph reads: "Nelle regole della bellezza esistono ancora nuove stagioni." The frame itself is thin and dark, blending into the artwork.

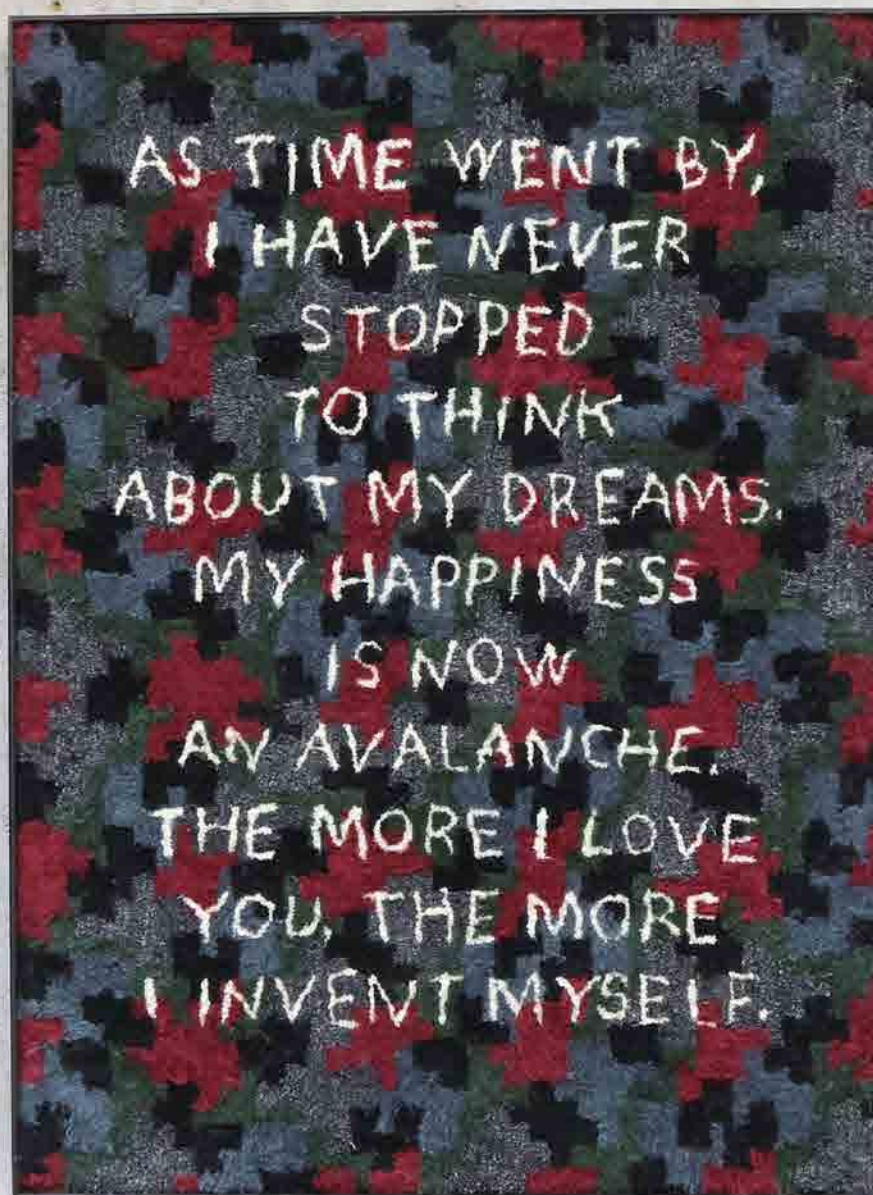
Osserva l'avvenire.
Ogni sua
prospettiva
è fonte di vita
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Nelle regole
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nuove stagioni.

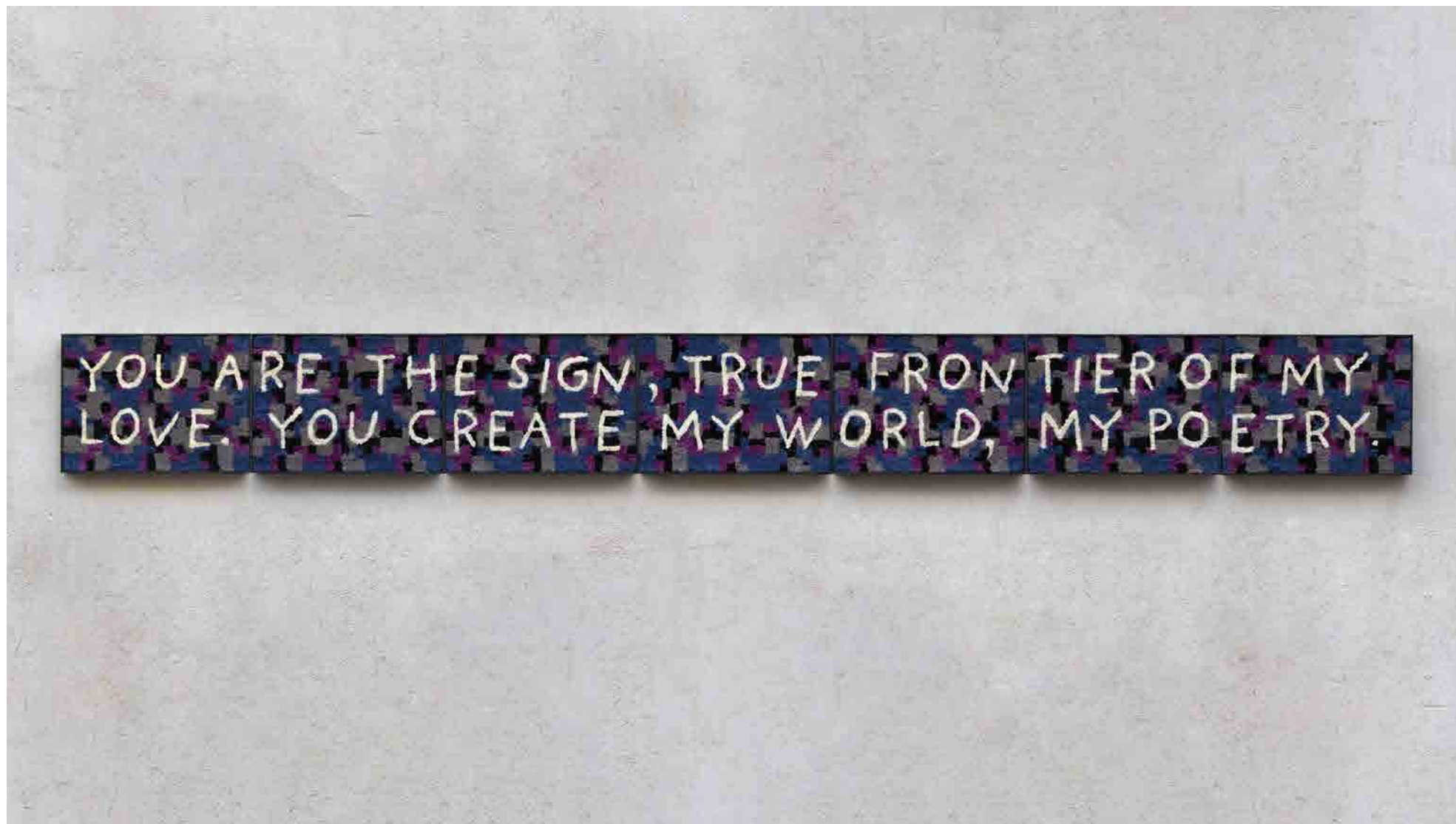


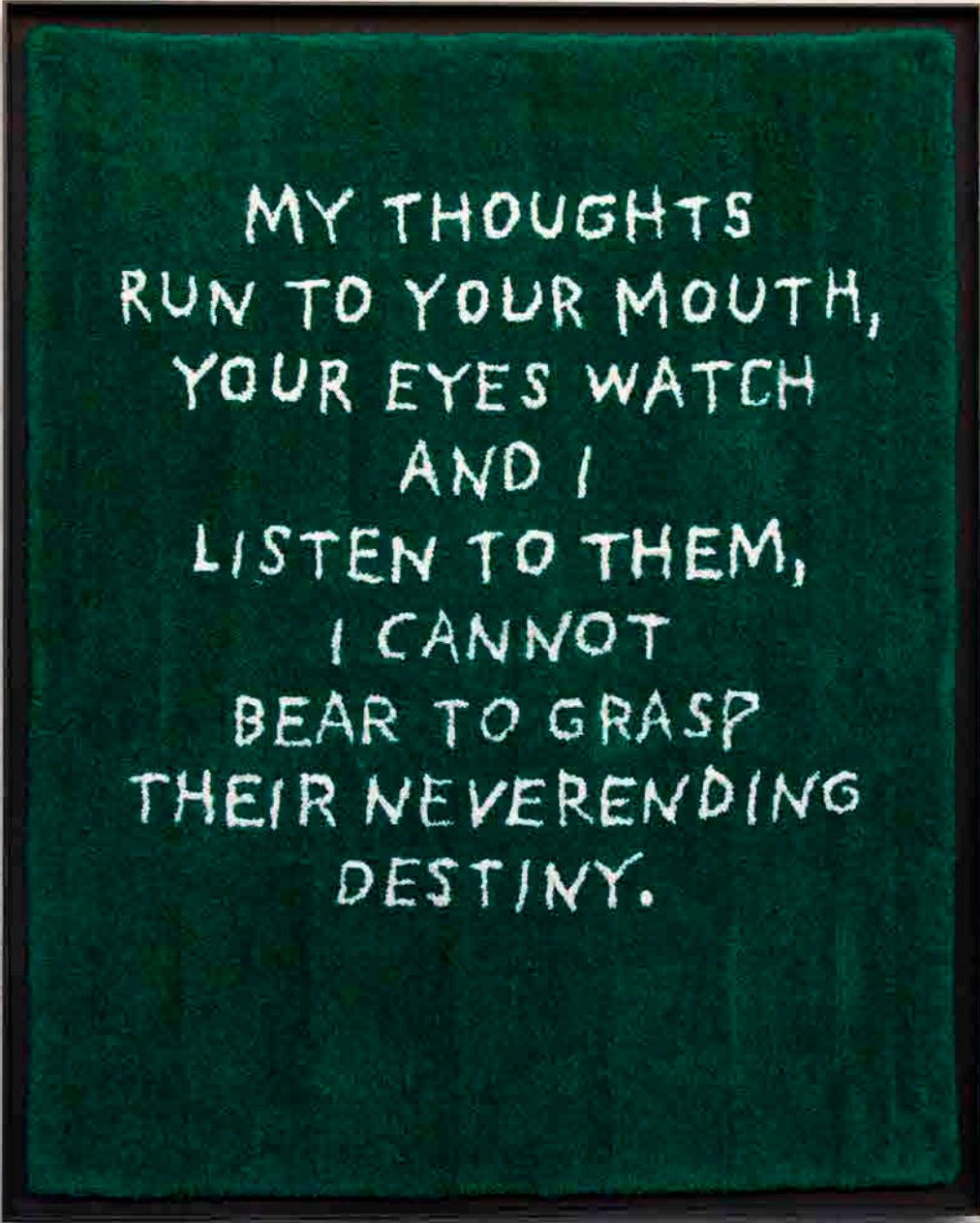


MY READINGS, YOUR WRITINGS,
OUR EXPERIENCES.
I LEAVE BEHIND THIS MASTERPIECE
AS A PROOF OF WHAT I SAW.
ETERNAL STRUGGLE OF MY DESIRE.

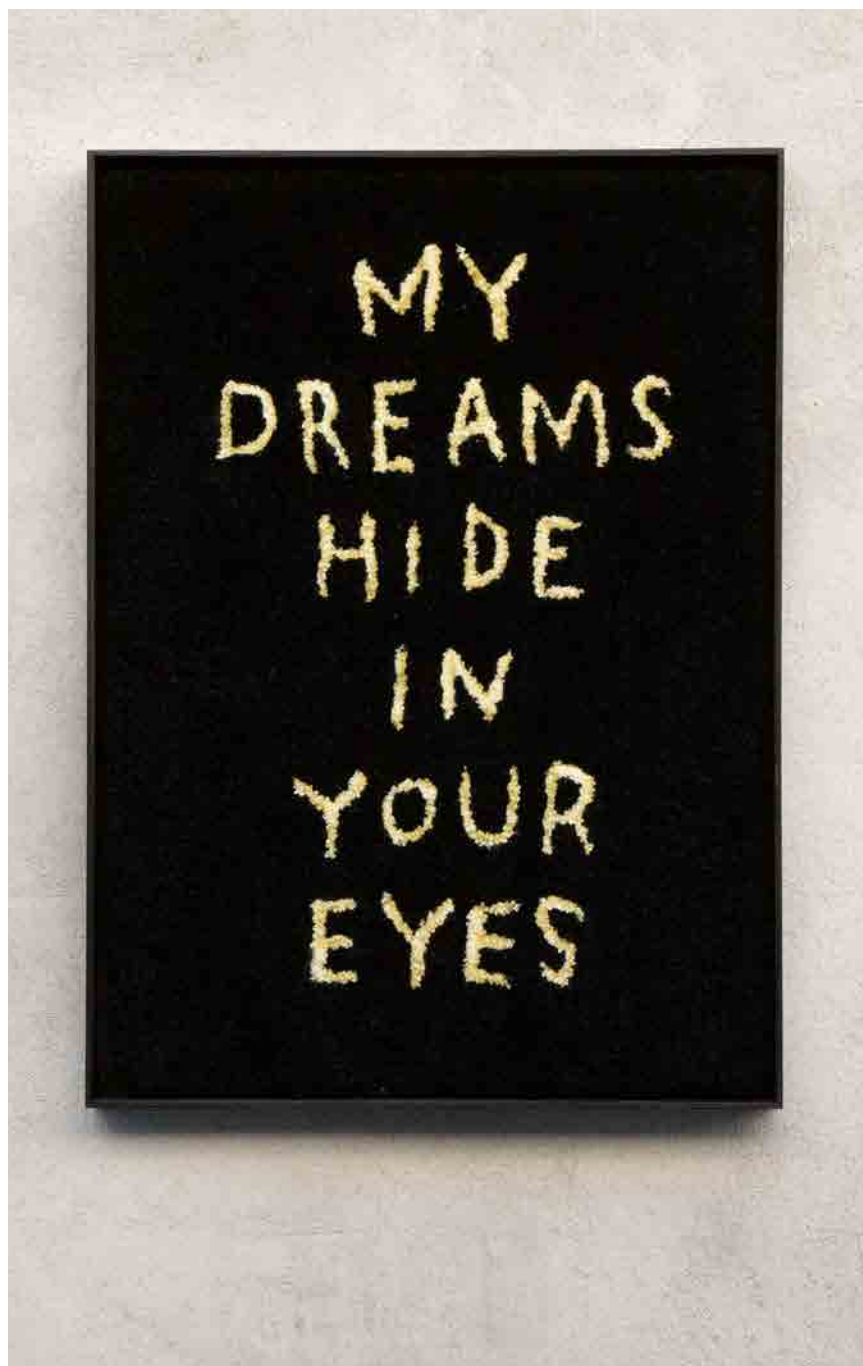






A square artwork with a dark green, textured background, possibly felt or heavy paper, mounted on a light-colored, slightly mottled wall. The text is written in a white, hand-painted, sans-serif font, centered on the green background. The text reads: "MY THOUGHTS RUN TO YOUR MOUTH, YOUR EYES WATCH AND I LISTEN TO THEM, I CANNOT BEAR TO GRASP THEIR NEVERENDING DESTINY." The artwork is enclosed in a thin, dark frame.

MY THOUGHTS
RUN TO YOUR MOUTH,
YOUR EYES WATCH
AND I
LISTEN TO THEM,
I CANNOT
BEAR TO GRASP
THEIR NEVERENDING
DESTINY.



SEMPREVIVI







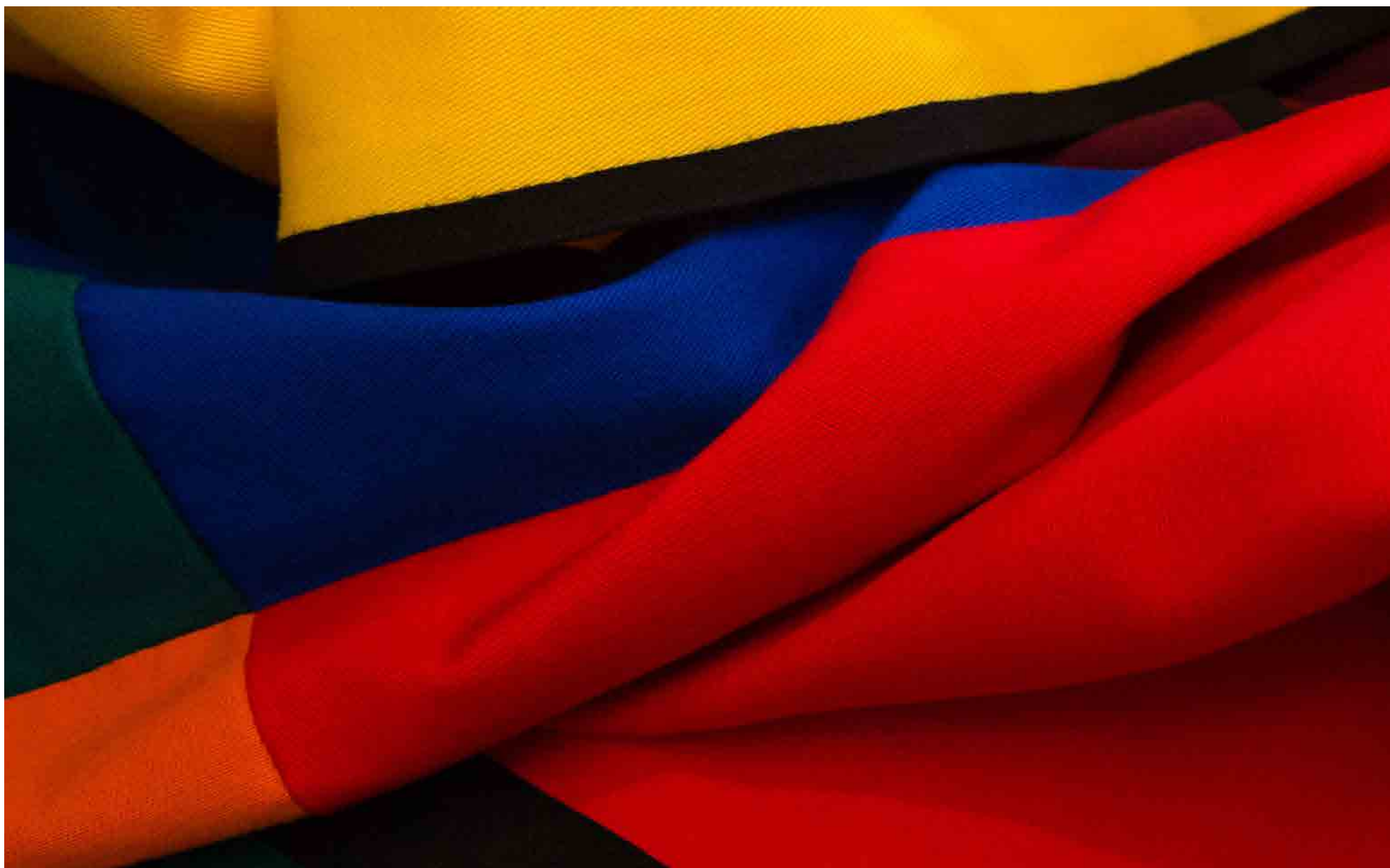
Everything
that moves
has come
to me.

While you
worry,
I become
eternal.

Se solo potessi
con le mie labbra
chiamare di nuovo
i nostri nomi.
Se solo potessi
far tornare
i ricordi, scacciare
via la polvere.
Se solo potessi
aprire gli occhi
e vederti ancora.

Il cammino
dell'arte porta
a sconosciuti
oceani dove le
piante cantano e
la musica suona.
Dove tu
finalmente sarai
il fiore della vita
e il ritmo
per gli occhi.

BANDIERE E STENDARDI









EXHIBITIONS

THE FUTURE WILL NOT WAIT FOR US ovvero IL FUTURO NON CI ASPETTA

keywords: artificial intelligence | plastic tiles | perception

BY:
Numero Cromatico

YEAR:
2023

LOCATION:
T293 gallery, Rome

Numero Cromatico presents at *T293 gallery* an unprecedented project that delves into some of its latest, crucial research topics – being the relationship between the natural and the artificial; the construction of enriched spaces; the activation of a critical relationship between the viewer and the artwork, between the viewer and their inner world.

The collective displays a body of large-scale artworks from the series “Tulips” – visual twins of image and text, created using algorithms and artificial intelligence and made from free-to-move tiles.





FRONTIER OF MY LOVE

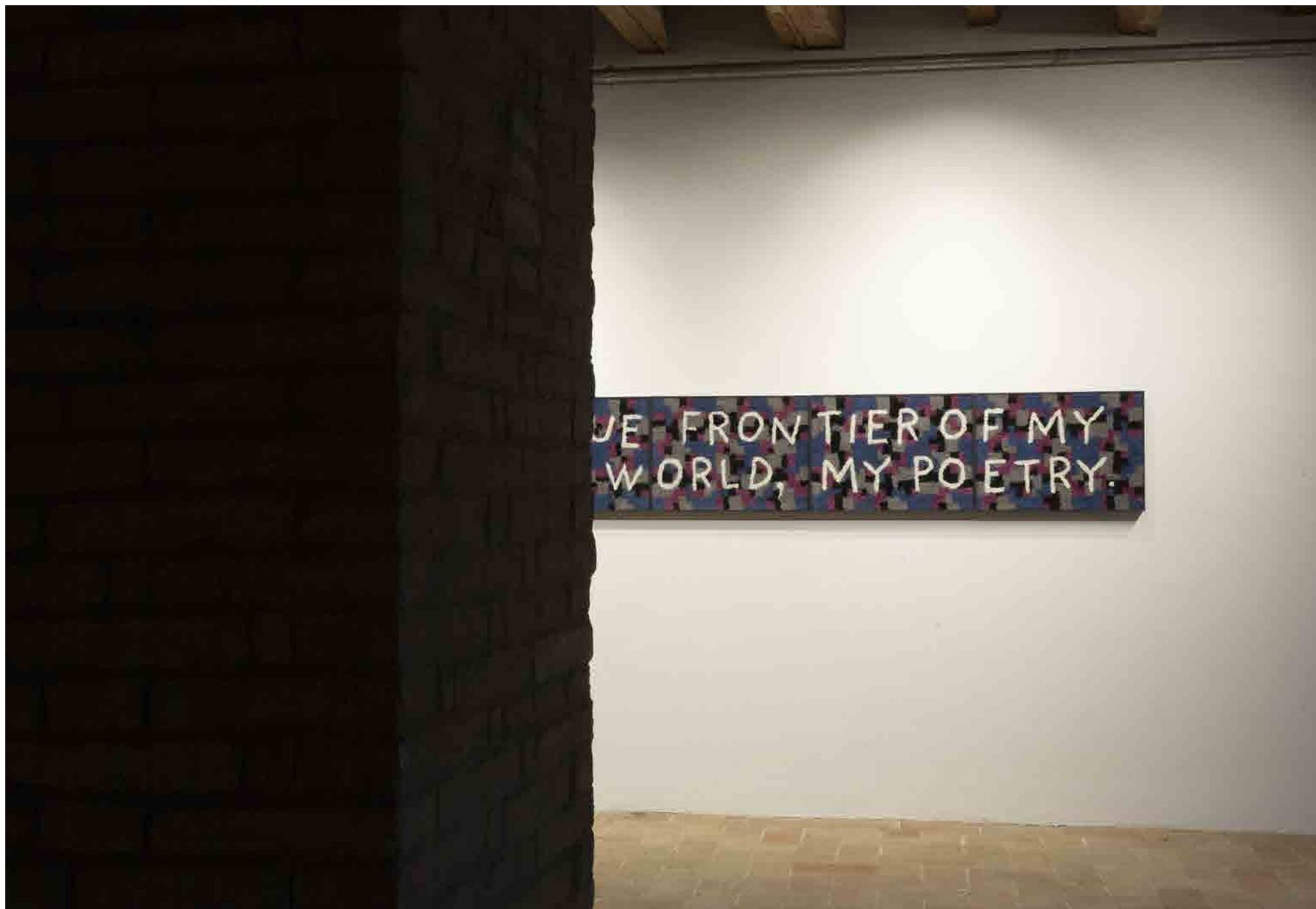
keywords: artificial intelligence | poetry | perception

BY: Numero Cromatico	YEAR: 2022 - 2023
LOCATION: Museo Civico Villa Colloredo Mels, Recanati	

"Frontier of my love" is a project from the series "Arazzi" consisting of seven pieces that make up a single artwork (50x490 cm) specifically designed for the room it is exhibited in, at Museo Civico Villa Colloredo Mels in Recanati (MC).

The artwork speaks directly to the viewer and contains a poetic verse generated by I.L.Y. (acronym for I Love You), an artificial intelligence trained to write love poems.



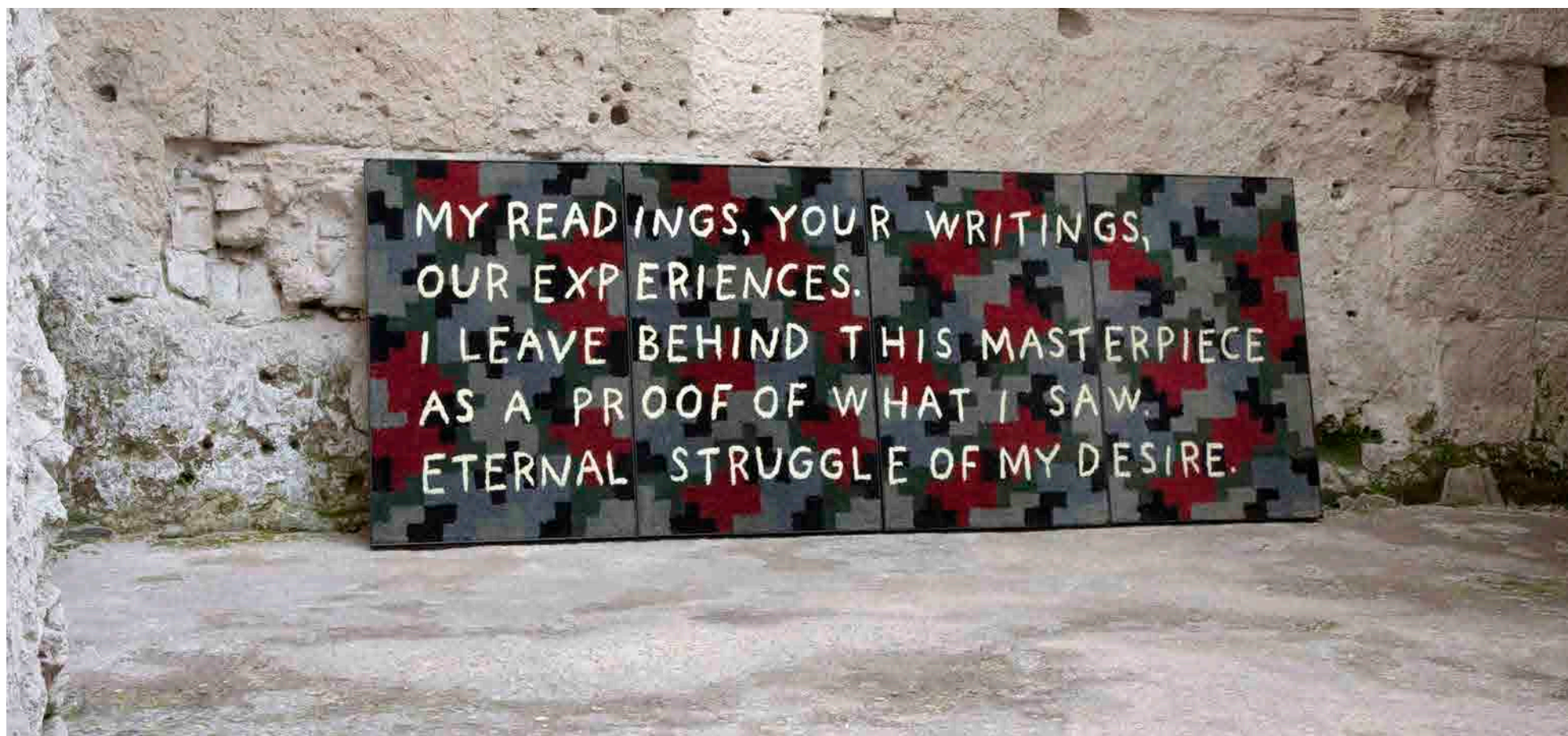


ETERNAL STRUGGLE OF MY DESIRE

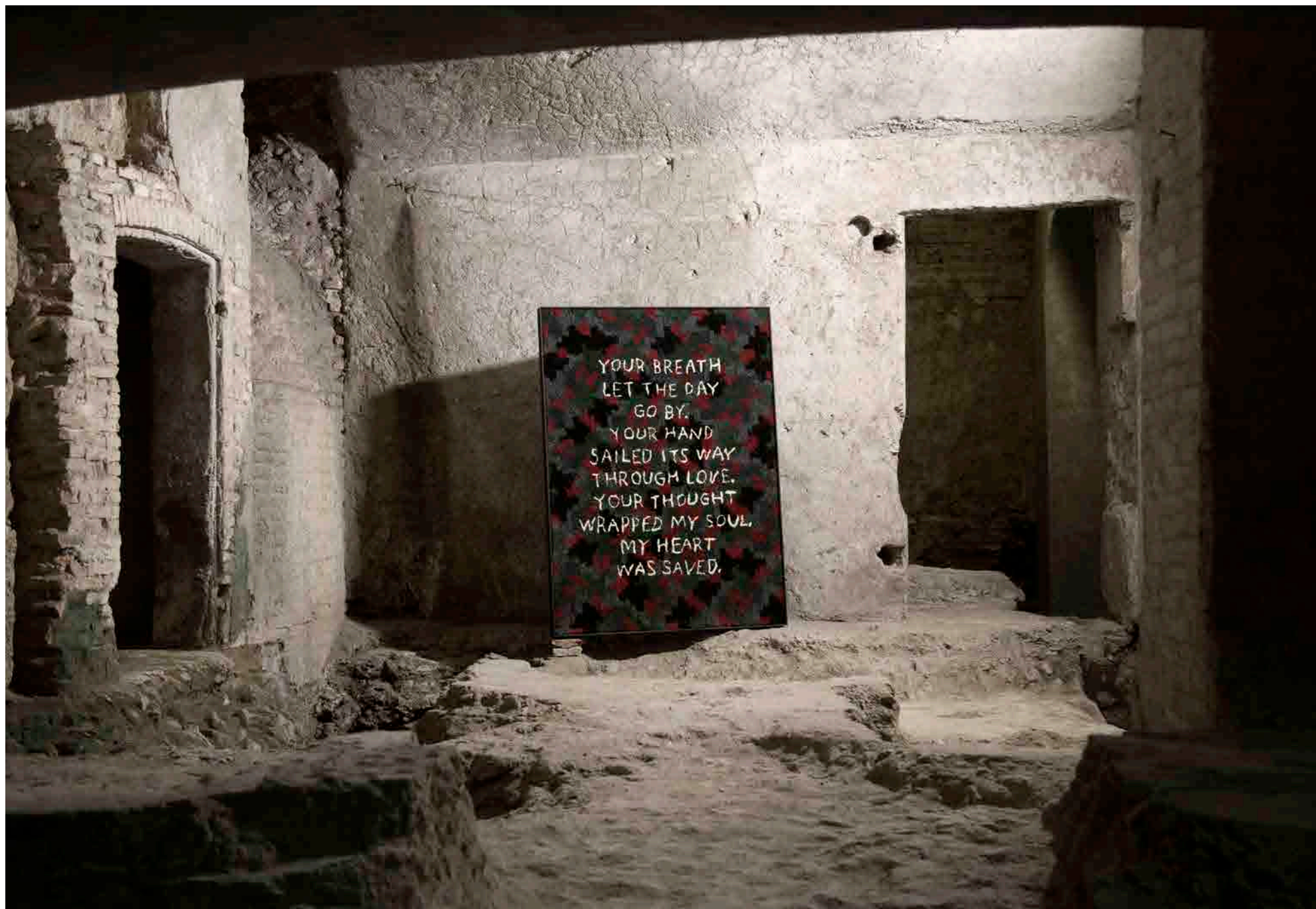
keywords: artificial intelligence | archeology | museum

BY: Numero Cromatico	YEAR: 2022 - 2023
LOCATION: Museo Nazionale Romano - Crypta Balbi , Rome	

Museo Nazionale Romano hosted at Crypta Balbi the project “Eternal struggle of my desire” by Numero Cromatico, curated by Ludovico Pratesi e Marco Bassan (Spazio Taverna). The exhibition falls within Spazio Taverna’s project on the renewal of the Genius Loci, something that is set to be obtained through the contamination between contemporary art and archaeology. The collective presents a project that is scattered across the underground archaeological areas of Crypta Balbi, building a bridge with unprecedented artworks from the “Arazzi” series (2021 – ongoing).







POTREI DIVENTARE PARTE DI TE

keywords: artificial intelligence | poetry | perception

BY: Numero Cromatico	YEAR: 2022
LOCATION: T293 , Rome	

“Potrei diventare parte di te” is Numero Cromatico's first exhibition at T293 gallery. For the exhibition the collective presented new works of the series “Sempre Vivi”. The project room was set up so that the public could enjoy the works but also live an enriched aesthetic experience. In fact, the collective presented its work by also acting on the architecture of the space, through additional tactile, olfactory, visual and sound elements, in order to activate a deep relationship with the visitor.



Tu sei
le nostre mani,
le nostre orecchie,
il nostro respiro.
Tu sei
paesaggi e suoni
e dolci profumi.
Tu sei
uno spettacolo
per gli occhi,
l'arte del domani.

Se solo potessi
con le mie labbra
chiamare di nuovo
i nostri nomi.
Se solo potessi
far tornare
i ricordi, scacciare
via la polvere.
Se solo potessi
aprire gli occhi
e vederti ancora.



TRE SCENARI SULLA PERCEZIONE DEL TEMPO

Atto III: L'Attesa

keywords: waiting | time | future

BY:
Numero Cromatico

YEAR:
2022

LOCATION:
Via dei Volsci 165, Rome

“Tre Scenari sulla Percezione del Tempo - Atto III: L'Attesa” is the third stage of an environmental and immersive exhibition project by the collective, conceived as an ever-changing journey that proceeds in stages.

An unprecedented artificial intelligence was trained by the collective for the purpose of creating the artworks on show, which goes by the name of SONH, acronym for Statements Of a New Humanity.







UN FLUSSO DI ONDE BRILLANTI

keywords: interaction | artificial intelligence | future

BY:
Numero Cromatico

YEAR:
2022

LOCATION:
San Casciano in Val di Pesa, Firenze

“Un flusso di onde brillanti” is an installation piece by Numero Cromatico conceived for the historical centre of San Casciano in Val di Pesa (FI), in the occasion of Chiantissimo 2022, with the aim of interacting directly with the everyday life of its inhabitants.

The installation consists of twenty flags and a banner, the former placed in the four main streets of the town, the latter placed on the clock tower. The flags contain verses that are part of the same poetic text written by S.O.N.H., an artificial intelligence instructed by the collective.





SUPERSTIMOLO

keywords: artificial intelligence | project room | perception

BY: Numero Cromatico	YEAR: 2021 - 2022
LOCATION: MAXXI, Rome	

Numero Cromatico introduces “Superstimolo” at MAXXI: a project room conceived for *The Independent* aimed at showing the public not only works of art but also a particular approach to artistic research. For the whole duration of the project the collective conducts, together with *BrainSigns*, an experiment on neuroaesthetics. Three different scenarios alternate in the project room, each of them presenting different elements and devices, both natural and artificial, designed and arranged to stimulate the user’s synaesthetic experience.





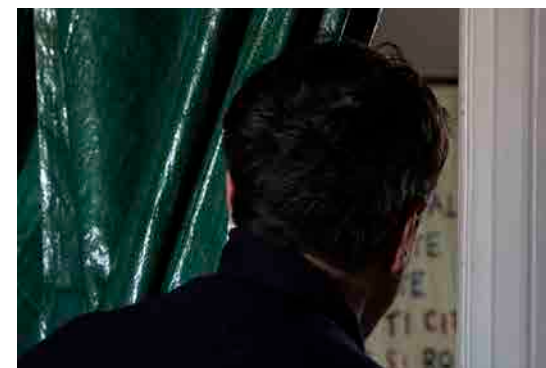
SEI TU A DIRMI CHI SONO

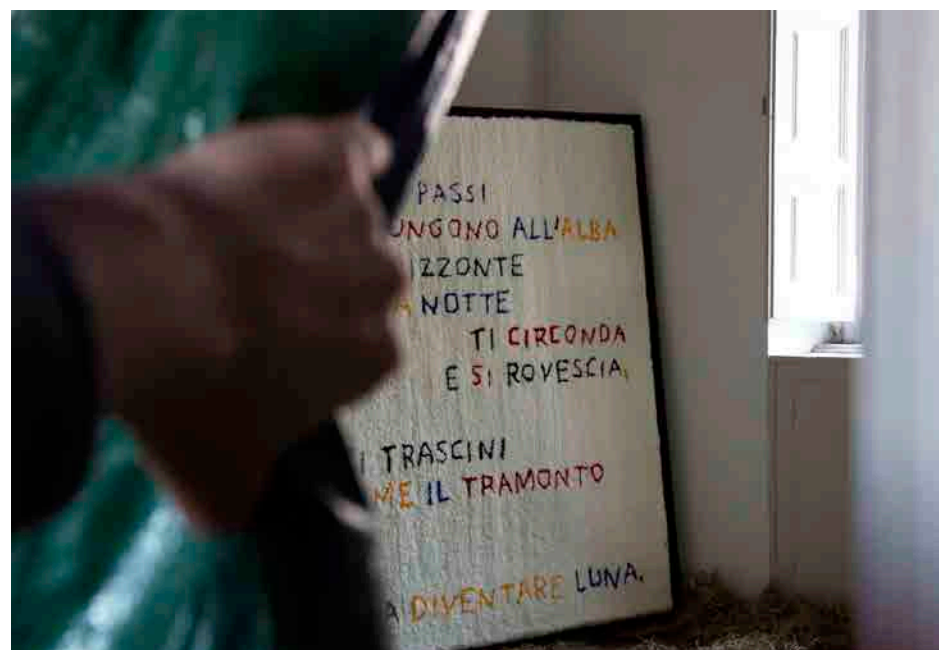
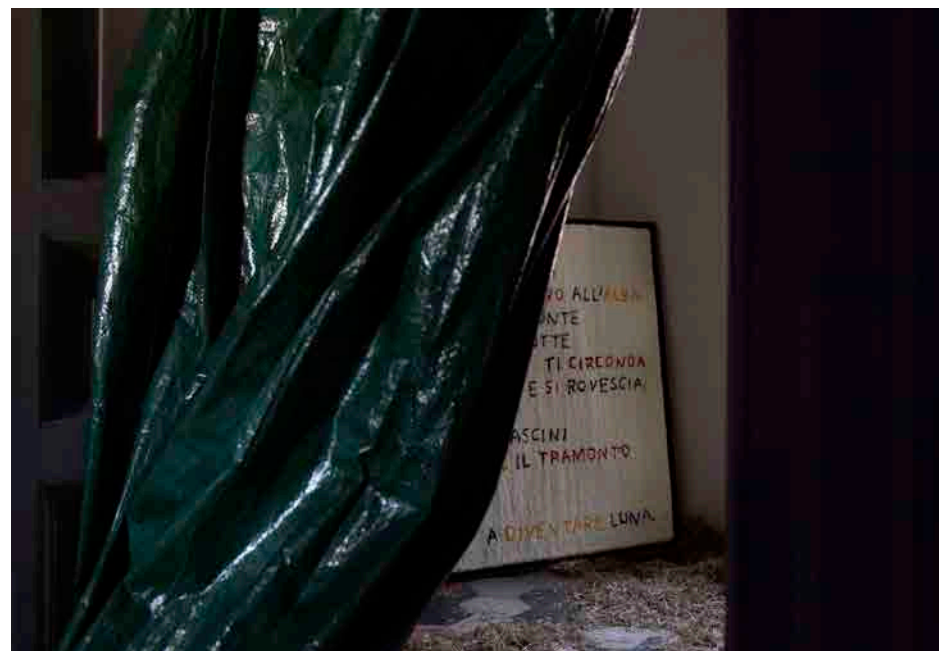
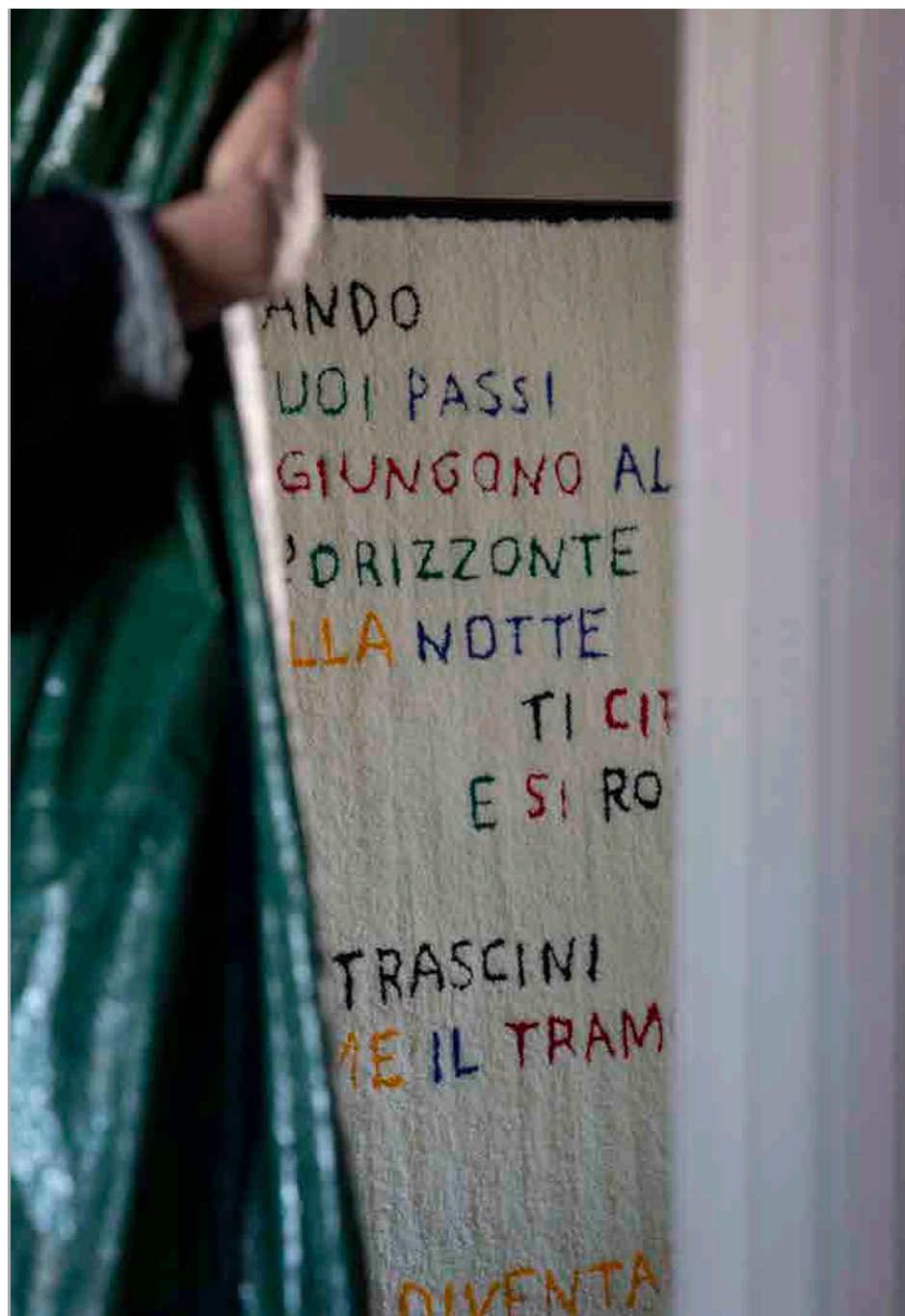
keywords: artificial intelligence | love | perception

BY:	YEAR:
Numero Cromatico	2022

LOCATION:
Palazzo Brancaccio, Rome

“Sei tu a dirmi chi sono” is a project designed for their project room in Palazzo Brancaccio. The collective shows to the public an environmental installation where the main character is a tapestry displaying a love poem written by I.L.Y., an Artificial Intelligence trained to write love poems. The project aims at stimulating the public in an experience with the artwork which is not straightforward, but rather ambiguous. The entrance of the project room is obstructed by a green tarp and the installation is visible only if one slightly shifts the tarp and peeps into the room.







TRE SCENARI SULLA PERCEZIONE DEL TEMPO

Atto II: La Visione

keywords: vision | time | love

BY:
Numero Cromatico

YEAR:
2021

LOCATION:
Via dei Volsci 165, Rome

“Tre Scenari sulla Percezione del Tempo - Atto II: La Visione” is the second stage of an environmental and immersive exhibition project by the collective, conceived as an ever-changing journey that proceeds in stages.

The exhibition is intended as a multisensory aesthetic experience. Inch by inch, the space is radically transformed for the purpose of triggering new perceptive and introspective questions in the public.





DOVE TUTTO INIZIA

keywords: artificial intelligence | poetry | perception

BY:
Numero Cromatico

YEAR:
2021

LOCATIONS:

Palazzo Brancaccio, Rome
Maker Faire, Rome

“Dove tutto inizia” was presented in Numero Cromatico’s project room at Palazzo Brancaccio. The exhibition consisted in an installation of works from the Sempres Vivi series (2021), Limonium Sinuatum flower mosaics that report texts generated by an artificial intelligence instructed by the collective and programmed in collaboration with the University of Verona. The artworks in their totality form an ever-changing poem.









DON'T YOU FORGET ABOUT ME

keywords: perception | artificial intelligence | epitaphs

BY:
Numero Cromatico

YEAR:
2021

LOCATION:
Sala Santa Rita, Rome

“Don’t You Forget About Me” is a project curated by Daniela Cotimbo in collaboration with Re:Humanism.

The exhibition stems from the collective’s investigation into the mechanisms of perception and their stimulation through artistic devices. Artificial Intelligence has been used to create epitaphs.

The installation is made up of three hand-sewn banners that recall the large altarpieces typically found in religious architecture, and features the voice of Italian philosopher Franco “Bifo” Berardi reading out a selection of the epitaphs.





TRE SCENARI SULLA PERCEZIONE DEL TEMPO

Atto I: La Memoria

keywords: introspection | time | memory

BY:
Numero Cromatico

YEAR:
2021

LOCATION:
Via dei Volsci 165, Rome

“Tre Scenari sulla Percezione del Tempo - Atto I: La Memoria” is an environmental and immersive exhibition project conceived as an ever-changing journey that proceeds in stages.

The exhibition is intended as a multisensory aesthetic experience, where the basic dichotomy natural-artificial paves the way for coexistence, where technology is intended as a means and not as an end, as a tool to build and not as an object to represent.

In the space designed by the collective, the public lives a synesthetic and introspective experience.







EPITAPHS FOR THE HUMAN ARTIST

keywords: poems | human artist | artificial intelligence

BY: Numero Cromatico	YEAR: 2020
LOCATION: Re:Humanism 2 - Re:define the Boundaries MAXXI, Rome	

“Epitaphs for the Human Artist” is a project that questions the future of the human artist faced with technological progress.

An Artificial Intelligence was trained with a corpus of published epitaphs to compose texts of the same literary form.

Ten traditional epitaphs’ incipits were chosen and fed to the AI so that it could generate epitaphs amounting to 300. The book was presented with three hand-sewn banners.







NEW-TZE-BAO

keywords: installation | de-contextualisation | verbal stimuli

BY: Numero Cromatico	YEAR: 2018 - current
LOCATIONS: Ex caserma Guido Reni, Rome City Lab 571, Rome	

“New-tze-bao” is a project on the de-contextualisation of texts and verbal stimuli. It aims at creating an interpretative clash in the viewer due to the ambiguity of the texts and the medium with which they are presented, placed outside of their natural context.

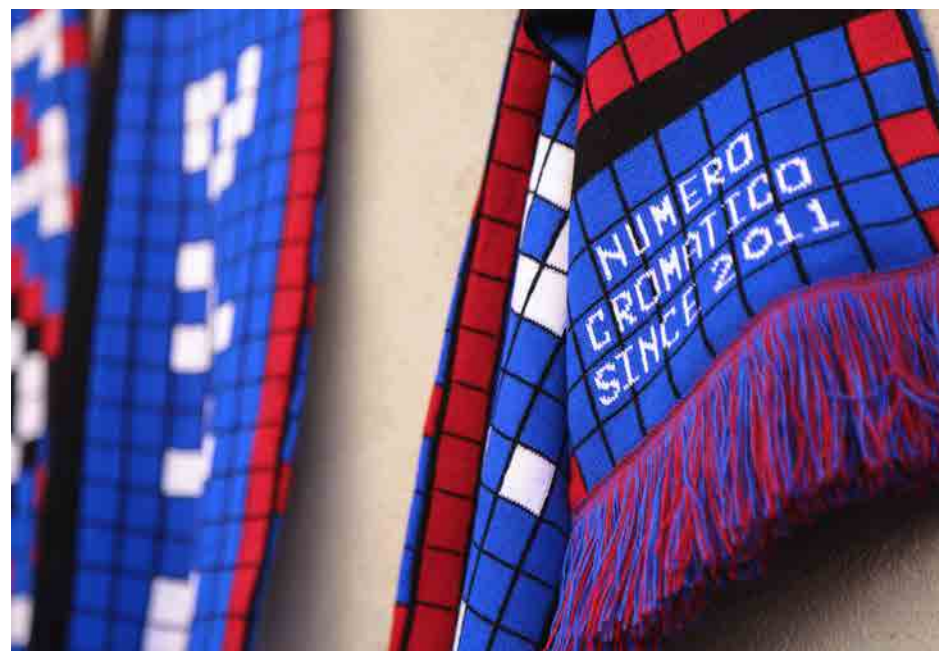
“È per te il nostro boato” (2018) and “Amore del nuovo” (2021) are part of this project.







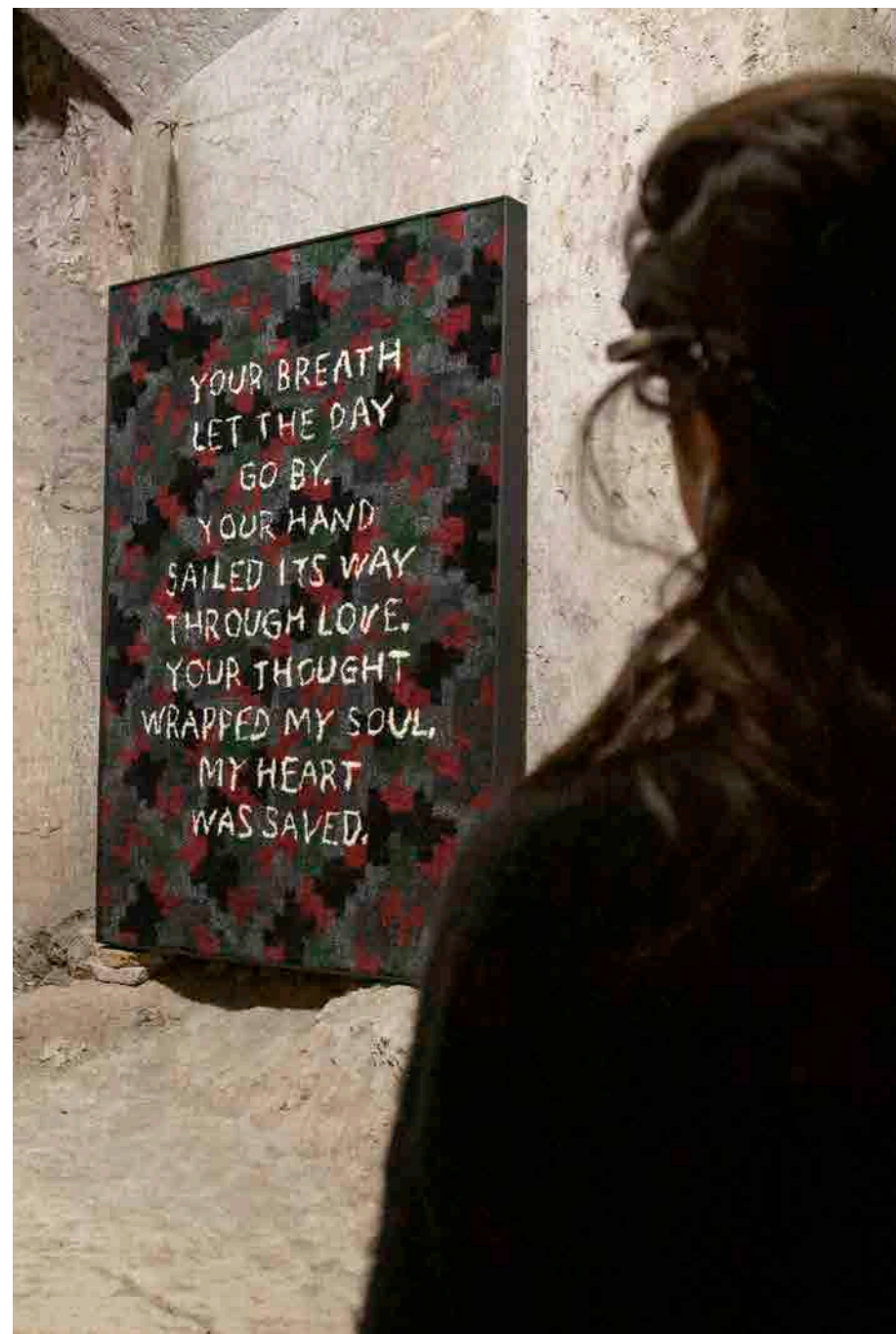




SCIENTIFIC RESEARCH

HOW THE EXHIBITION CONTEXT CHANGES OUR PERCEPTION OF AI

in collaboration with Brain Signs
Crypta Balbi - Museo Nazionale Romano | Roma | 2022/2023



ART AS SUPERNORMAL STIMULUS

in collaboration with Brain Signs
MAXXI | Roma | 2021-2022



DO WE PREFER A PAINTING MADE BY A HUMAN BEING OR ONE MADE BY ARTIFICIAL INTELLIGENCE?

in collaboration with Brain Signs
ArtVerona | Verona | 2019



PUBLICATIONS



POESIE SULLA FINE - 2022



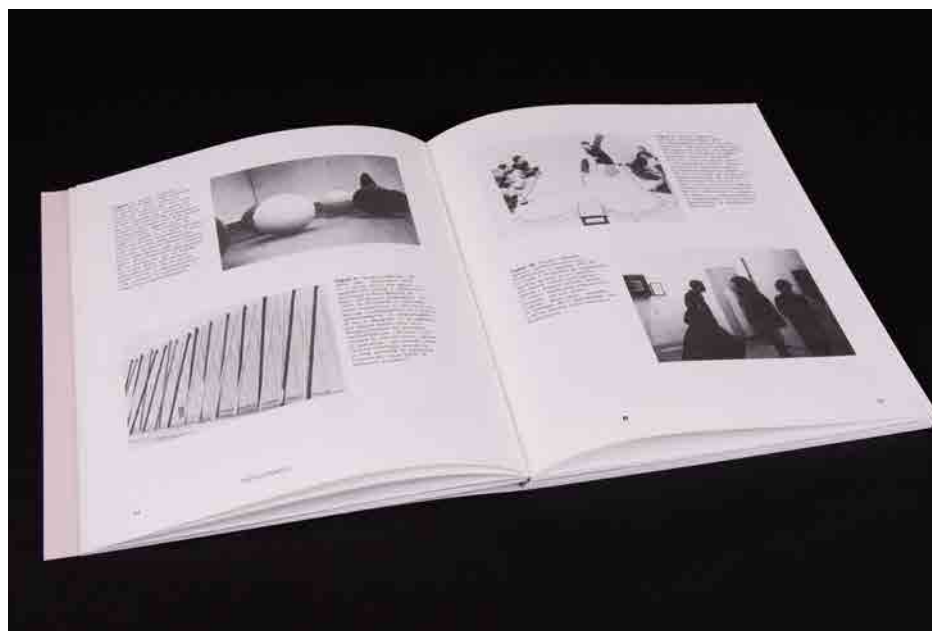
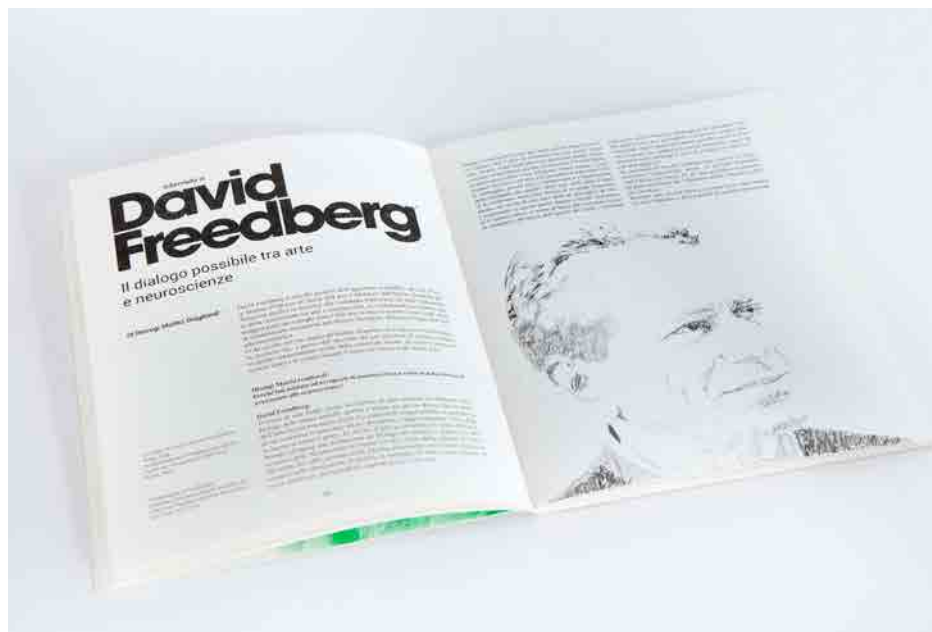


TUTTO IL MIO AMORE - 2022



NODES





PREVIOUS ARTWORKS

SUL VOLTO

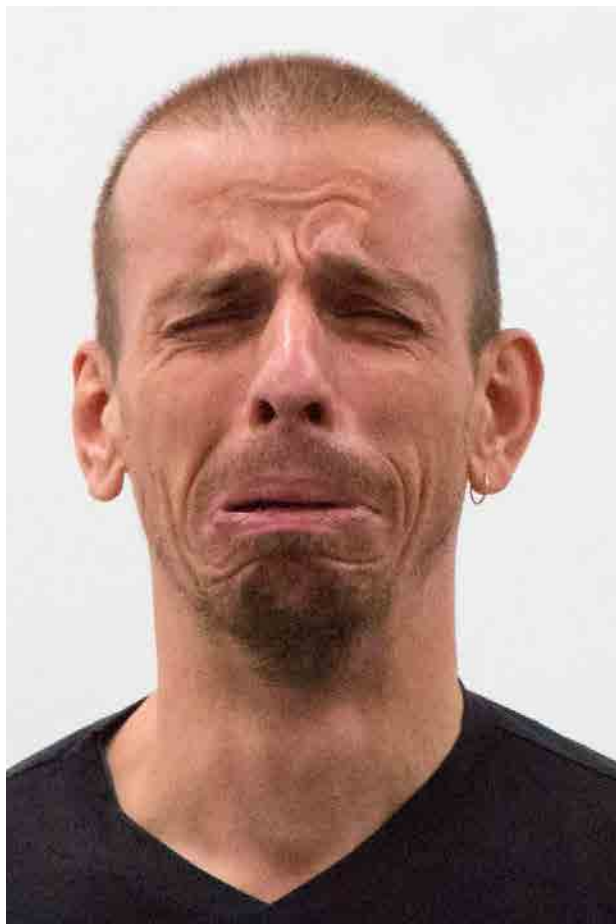
keywords: performance | portraits | facial expressions

BY:	YEAR:
Dionigi Mattia Gagliardi	2020

MAIN EXHIBITIONS:
Gran Finale

“Sul Volto” is a long-term research on facial expressions constituted by a series of drawings on paper called “Atlante delle espressioni facciali” (2012) and the performance “Partitura di Emozioni” (2020).

Five performers enact a score of emotions (from which the performance takes its name) provided by the artist. Performers try to execute the score, while the artist registers the similarities and differences in the execution of the task. The results are emotional *tableau vivant*, outcome of the unique facial expressions of each performer.





IF I SHOULD DIE

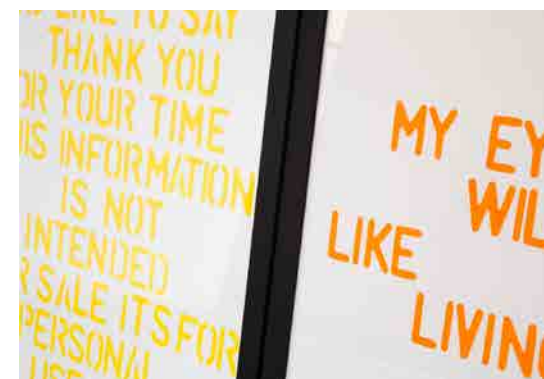
keywords: poetry | loss | artificial intelligence

BY:
Manuel Focareta

YEAR:
2020

MAIN EXHIBITIONS:
Gran Finale

“If I Should Die” - title of this series of artworks - is the verbal stimulus used by the artist to create the fifty texts that constitute the whole collection. The technology that was used to write these poems was able to foresee the subsequent verse on the basis of an initial input.



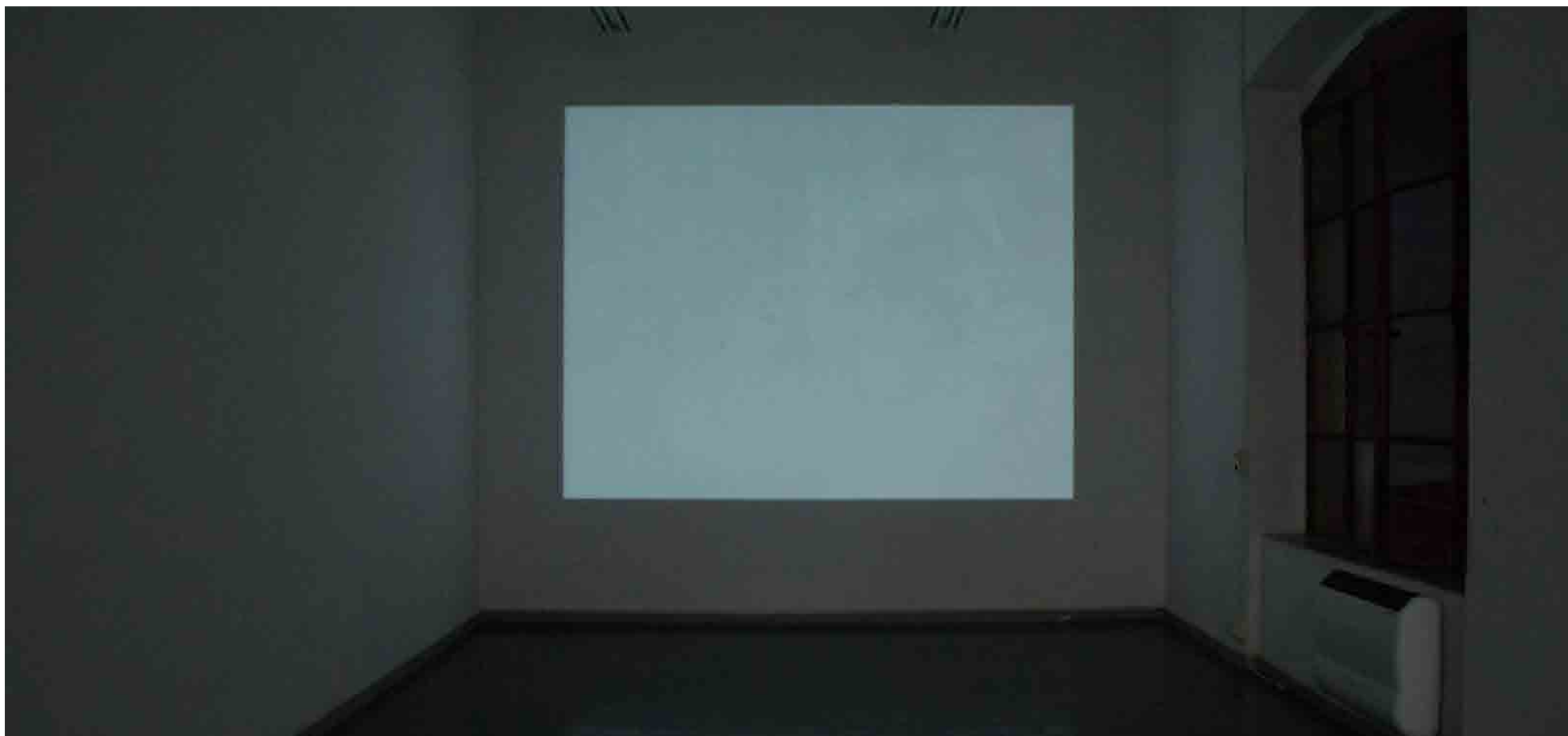
WE

keywords: film | sensory experience | artificial intelligence

BY:	YEAR:
Salvatore Gaetano Chiarella	2020

MAIN EXHIBITIONS:
Gran Finale

“WE - Preliminary Study” is part of “WE” - a broad audio-video project on the intersubjective relations between human and non-human agents. The elements that constitute the film are reduced to bare minimum. Thanks to a synchronicity between voice and photograms, the film starts ‘talking’. But this tautology quickly breaks, and the voice and the photograms start un-synching: the film doesn’t talk anymore, only light and darkness alternate while a robotic voice keeps repeating a fragmented mantra. In such circumstances, what is the public looking at and what is the role of this voice?





OSSESSIONI

Ovvero sette temi
per immagini alla cieca

keywords: performance | blind drawing | expressive abstinence

BY:
Marco Marini

YEAR:
2020

MAIN EXHIBITIONS:
Gran Finale

“Osessioni: Ovvero sette temi per immagini alla cieca” is a performance that ponders on the generative process of blind drawing. “Osessioni” is a minimalist set where four performers and the artist-executor stand. Three performers tell the artist what to draw by rotation and the blindfolded artist, standing on a 14 sqm carpet made out of white sheets of paper, tries to complete the requested tasks in the time given by the fourth performer. The project is part of the artist’s broad research on visual deprivation.



CHIASMA

keywords: photography | editing | visual stimulus

BY:
Sara Cuono

YEAR:
2020

MAIN EXHIBITIONS:
Gran Finale

“Chiasma” is a series of images formed by the junction of two photographs that have been matched according to associations of shape, colour, texture, pattern and geometry. This research focuses on what links a pair of images - the so-called “third something” - and the potential that the editing serves in the construction of meaning. This new “third” image sparks in each viewer subjective and unpredictable images. Thus the artist produced a visual stimulus that leads to the formation of uncontrolled representations in the mind of the observer.





BUILT ON A LIE

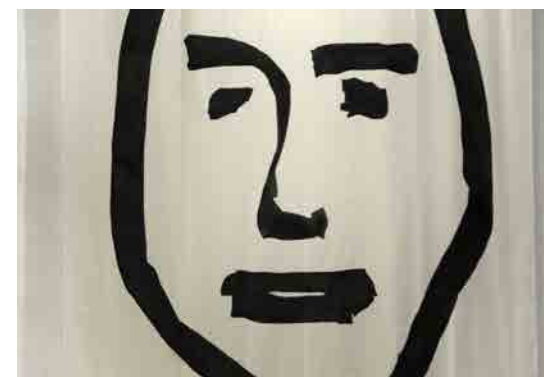
keywords: research project | image - text | portraits

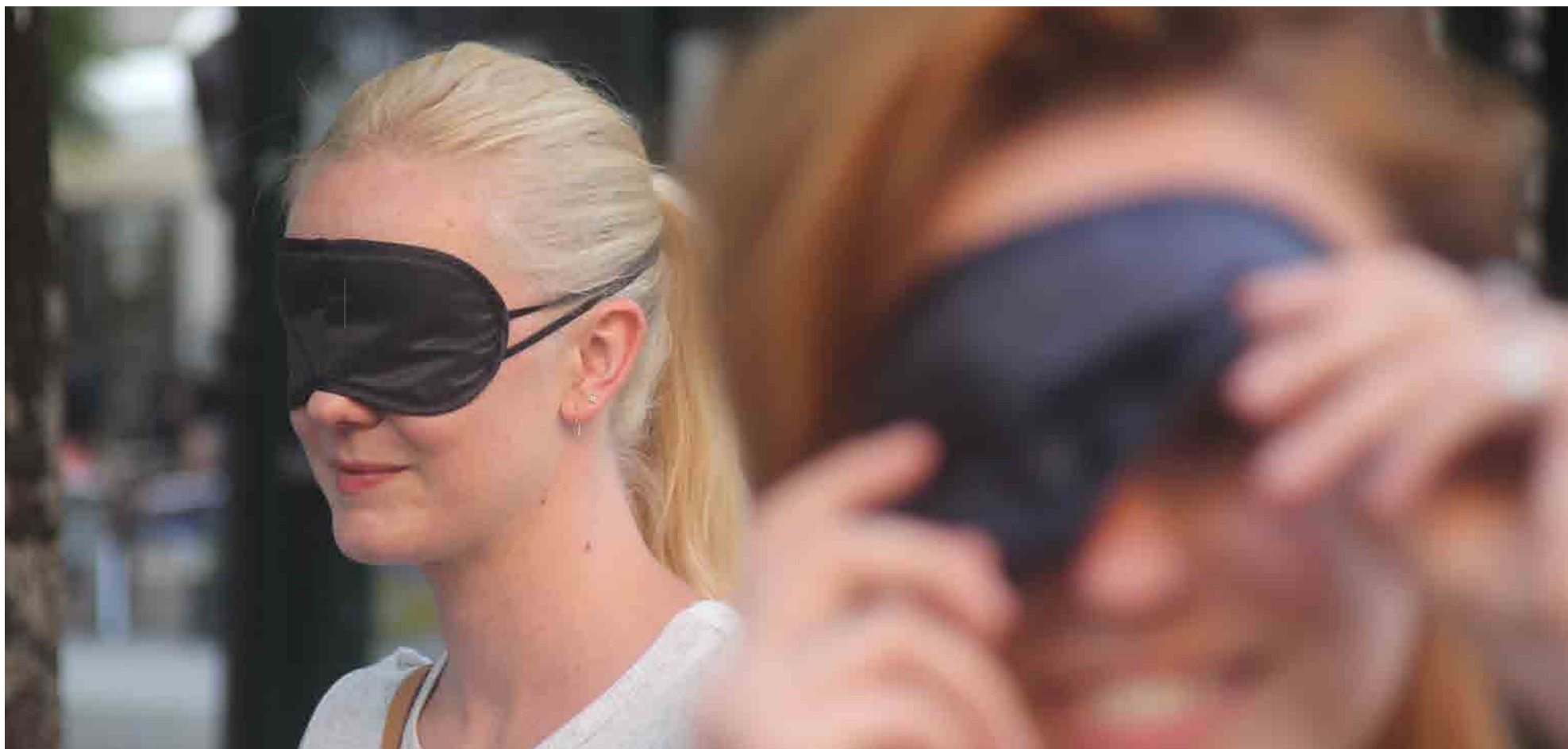
BY:
Numero Cromatico

YEAR:
2019

MAIN EXHIBITIONS:
Contemporary Cluster, Rome
Gran Finale

The project explores the effects of the relationship between images and text and it comes from the junction of two separate research projects - one on the perception of faces; the other on the production of texts through the use of automatic generative processes.





PERCORSO URBANO IN DEPRIVAZIONE VISIVA

keywords: visual deprivation | perception | experience

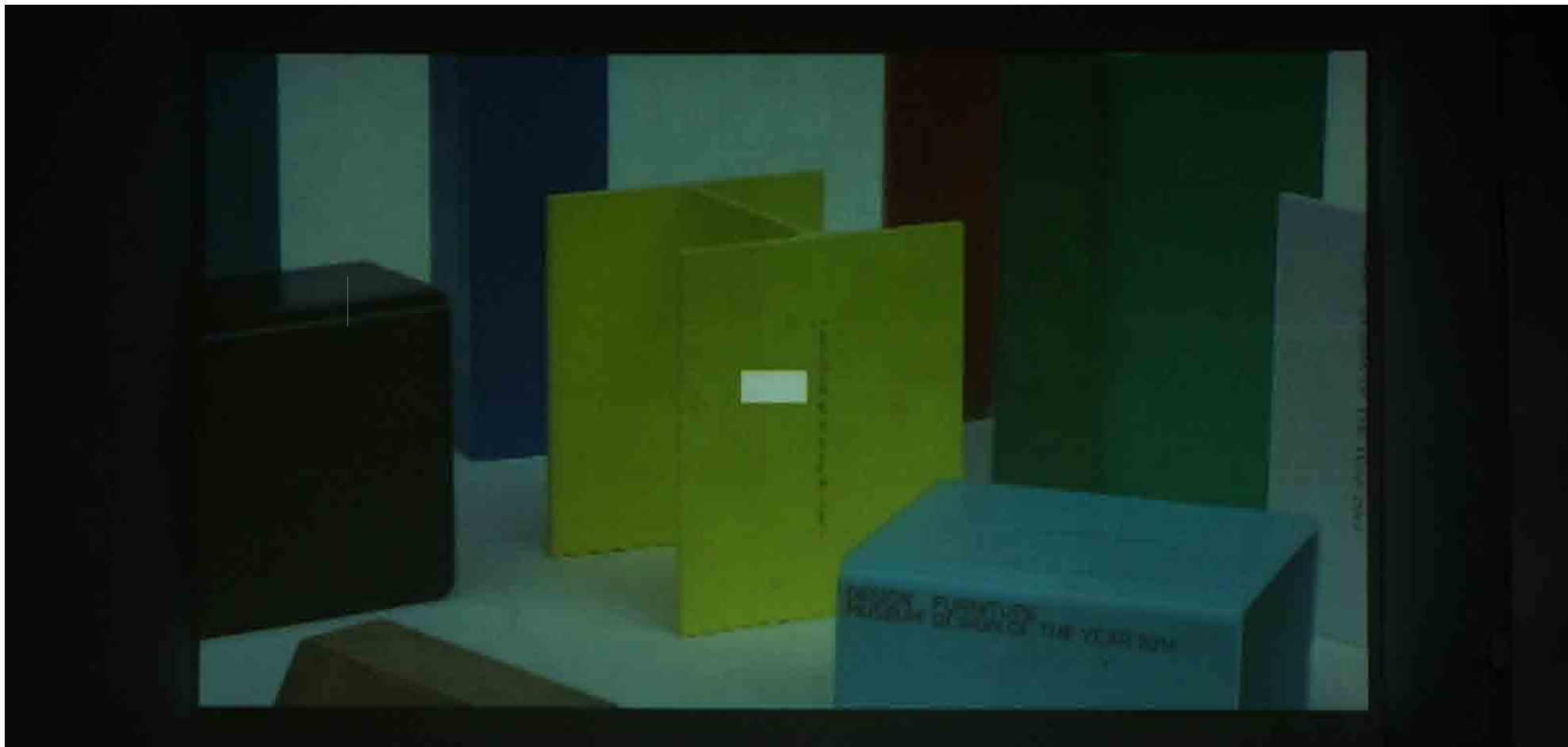
BY:
Numero Cromatico

YEAR:
2017 - current

MAIN EXHIBITIONS:
BoCs Art, Cosenza
Festival Cantieri Culturali, Firenze
Open House, Roma

“Percorso Urbano in Deprivazione Visiva” takes participants to an unusual exploration of the urban landscape. The public is asked to explore the city without being able to see, accompanied by another person that traces the walked path. Deprived of the sense of sight, the other senses are activated differently, even the perception of time and space changes, as well as the ways of experiencing and exploring things. Once the path has been completed, the blindfolded participants produce an audio-tale of the experience.





ICONIC FILM

keywords: film | theory | phenomenological experience

BY:	YEAR:
Salvatore Gaetano Chiarella	2017

MAIN EXHIBITIONS:

Totale
Gran Finale

"Iconic Film" is a film on sensory experience. Specifically, on the experience of vision and on the void, intended as inability of cognitive access. Technical and theoretical instances belonging to the field of experimental psychology and structural film are used for its production. "Iconic Film" deals with the problem of visual conscience, attempting at creating a perceptive event in which the phenomenological experience of vision - usually short and transitory - extends in time.



TEST VERBOVISIVI

keywords: painting | expressive abstinence | experimental procedure

BY:	YEAR:
Dionigi Mattia Gagliardi	2015 - current

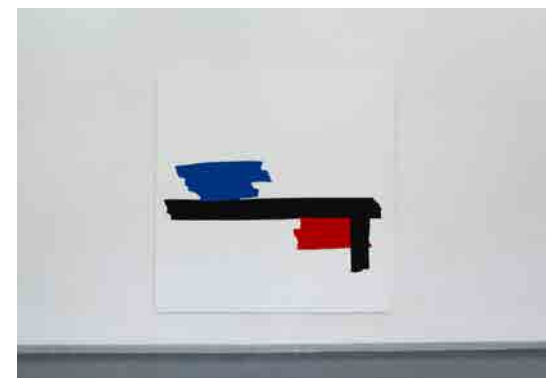
MAIN EXHIBITIONS:

Gran Finale

Dionigi Mattia Gagliardi. Recent Works

Totale

The series "Test Verbovisivi" challenges the idea that creativity is a characteristic to be attributed solely to the artist. The paintings exhibited were produced starting from images created by third parties that were not artists at all. In these artworks, creativity, emotions and will are not the artist's own but those of a group of subjects that were asked to complete a task, namely producing an image starting from some given words according to a specific experimental procedure.





GENERATIVE NETWORK

keywords: literature | poetry | social networks

BY: Manuel Focareta	YEAR: 2014 - 2020
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MAIN EXHIBITIONS:

Gran Finale

Poesie

Totale

These projects are made up of contents produced by network users and are part of a broader research on the artist's non-expressive approach to poetry and the analysis of some contemporary literary phenomena.



DISEGNO ALLA CIECA

keywords: painting | visual deprivation | experimental process

BY:
Marco Marini

YEAR:
2010 - 2020

MAIN EXHIBITIONS:
Gran Finale
Cieca
Totale

These series are part of a research project that delves into the creative possibilities of the artist and the public in visual deprivation. Various people took part in the experiments carried out by Marini: students, exhibition visitors, artists and non-artists.



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