KATHERINA HEIL

The human body as perceptual center between micro- and macrocosm

Cosmic phenomena have always been an inspiration to explore, research, imagine and create mythologies and stories in order to give meaning and context to our lives. As it unfolds, the interpretations and visualizations of the cosmos constitute spaces, give notion of presence, communicate time. Moreover, it may trigger sensations of awareness or a shift in perspective, a mind-bending sense of placing oneself in the context of the idea of an expanding universe. Within the exploration of different media, such as drawing, sculpture, video, and photography, Katherina Heil playfully investigates the topic of the sensory threshold. Her work always links to cosmic contexts and coherencies (microcosm/ macrocosm) in images and objects that she collects and creates in relation to the scientific exploration of space and a holistic understanding of the universe. The artist structures them into different non-linear narratives as in poetry in contrast to a logical scientific story. Using the methods and aesthetics of the visualization of cosmic phenomena and (educational) knowledge production, different fragments are assembled in an intuitive manner, with the aim of establishing connections. In her work, the human body is seen as the perceptual center between micro- and macrocosm. Her work arises from the desire to get in touch with what lies beyond our human perception. By striving to formalize depictions of phenomena that appear to us without form or only in abstract shapes, she attempts to sound out our physical perceptions that are indicated by an object. Working inside a realm of scientific facts vs. fiction makes her a narrator, opening different ways to interpretations, trying to motivate the viewer to uncover his own path through the multiple layers of the work.

WEBSITES

personal website

katherinaheil.de/

project website Sensory Threshold LAB

sensorythresholdlab.org/

SOCIAL MEDIA

www.instagram.com/katherinaheil/ vimeo.com/katherinaheil

www.instagram.com/sensorythresholdlab/

www.facebook.com/katherina.heil.7

www.linkedin.com/in/katherina-heil-64991619/

MEMBER OF ARTISTS' INITIATIVE/COLLECTIVE/INCUBATOR

Billytown - artist' initiative The Hague; Sensory Threshold Lab - Platform For Interdisciplinary Exchange

PLATFORM

Patty Morgan

MEMBER OF A PROFESSIONAL ASSOCIATION/ARTISTS' ASSOCIATION

Stroom Den Haag

BBK Berufsverband Bildender Künstlerinnen und Künstler Germany

EDUCATION

2023

2017 - 2017	RISO print workshop PrintRoom Rotterdam
2016 -	Ceramics, 3D printing
2016	Sundaymorning@EKWC diploma
2013 -	MFA Fine Arts Den Bosch, Academie van
2015	Kunst en Vormgeving diploma
2010 -	Cultural Sciences Humboldt University
2012	Berlin
2006 -	Photography (class of Prof.
2009	Matthias)Leupold diploma
2006 - 2009	Photography University of Applied Art & Design BTK-FH in Berlin, Germany diploma

Intangible Scopes Villa Heike Berlin,

EXHIBITIONS		PROJECTS		
2025	Vom Verhalten Zueinander (On Relation) Galerie Hyle Hamburg, Germany Duo	2024	The Sea We Want To See Korea Foundation Seoul, Democratic People's Republic of Korea artviewer.org/the-sea-we-want-to-see-part-1-at-korea-foundation-gallery/ a group exhibition with Afra Eisma, Sam	
2024	Mythology & Matter Sally's Fault Amsterdam, Netherlands Duo		Hersbach and Jiajia Qi as part of an artistic exchange project between The Hague and Seoul	
2024	The Sea We Want To Sea Korea Foundation Gallery Seoul, Democratic People's Republic of Korea group exhibition with Afra Eisma, Sam Hersbach, Jiajia Qi. Curated by Heeseung Choi artviewer.org/the-sea- we-want-to-see-part-1-at-korea- foundation-gallery/ Group Sensory Threshold Lab: As Found+	2022	2017 Billytown The Hague, Netherlands st-lab.katherinaheil.de/sensory-threshold-lab-2022-holy-grid/ During Sensory Threshold LAB 2022, HOLY GRID! at Billytown in The Hague, the participants were invited to create, enact, think and talk about grids of all imaginable manifestations. This can be the pavement of a sidewalk, the invisible grid of a computer-generated landscape, or a social grid. (Co-curated with Alexander Heil)	
	Kunstfort Vijfhuizen Vijfhuizen, Netherlands interdisciplinary exhibition project www.kunstfort.nl/nl/publieksprogramma/se threshold-lab/ Group	2021 nsory-	Sensory Threshold Lab 2021 - OHRIVERSUM Sensory Threshold LAB Eindhoven, Netherlands st- lab.katherinaheil.de/sensory-threshold-lab- 2021-ohriversum/ During Sensory Threshold LAB 2021, OHRIVERSUM at De	

Germany Duo exhibition with Alexander Kadow - photography, drawing, interdisciplinary 2023

Duo

- 2023 gegenSÄTZE xpon-art Hamburg, Netherlands <u>2023</u> Group
- 2023 L∞p Galerie 21 Vorwerkstift Hamburg, Germany Group show, museum <u>2023</u> Group
- 2023 This Is One Landscape, Divided
 Billytown The Hague, Netherlands A
 group exhibiton with 3 artists, as part of
 an exchange project between The
 Hague and Seoul 2022
 Group
- 2023 Aviation Yellow Gallery Leiden,
 Germany group exhibition with Gerco
 de Ruiter and Wouter Stelwagen
 www.yellow-gallery.com/exhibitions
 Duo
- 2023 Mythology & Matter Sally's Fault
 Amsterdam, Germany a duo exhibition
 with Sophia Simenski, an artist talk
 about Mythology & Matter, and a
 collaborative sound performance
 sallysfault.com/
 Group
- 2023 Jetzt:ALLE Kunsthaus Hamburg
 Hamburg, Germany Group show,
 museum 2022
 Duo
- 2022 Zwischen Oben und Unten Galerie
 Raum linksrechts Hamburg, Germany
 duo exhibition with Alexander Kadow
 2022
 Duo
- 2022 RSVP Billytown Gallery The Hague,
 Netherlands On January 28th Billytown
 opened its doors with an exhibition
 showing the work of 30 artists. After
 almost two years of shuffling between
 togetherness and isolation, we
 recognize the importance of
 connections, conversations and working
 relationships as a necessity for any
 artistic practice. Artists don't exist in a
 vacuum, they are part of intricate
 networks of colleagues, friends,

Fabriek Eindhoven, the participants explored the world of sound. Especially these sounds we cannot hear because of the shape of our ear. (Co-curated with Alexander Heil)

teachers, and family. While we may not yet be able to bring people together, we can bring works together. For this exhibition artists from within Billytown each invited a guest to show a work in parallel with their own. Within this collection of fifteen duo shows, we find artists who collided overseas and ended up living in the same city, and others who passed each other once and never again. Some saw the artist first, others saw their work first, even years beforehand. There are people who have never met, years-long collaborations, provocative challenges, or simply guests who provide encouragement and inspiration. Theoretical connections, material connections, and connections between the present and past. In Billytown, we feel the generative intimacy of working together, but also the chaos it brings. While the connection between each pair is the primary focus, new and unexpected connections appear between other works in the space. As such, each duet provides a guiding voice within the often chaotic context of a large group show. From the wide variety of motivations and impulses behind each artist's invitation, questions arise about the nature of invitation and the potential of collaboration. 2022 Group

2022 Between Above and Below Galerie
LinksRechts Hamburg, Netherlands For
the exhibition 'Zwischen Oben und
Unten' the two artists explore
similarities in their work and open up
new spaces of association. Kadow and
Heil share a fascination for the interplay
between micro and macrocosmic
phenomena. In their works specific
properties of the different media
(drawing, photography, sculpture) are
reflected. 2022
Duo

2022 Sensory Threshold LAB 2022 - Holy
Grid Billytown The Hague, Netherlands
Architecture is all about serial
production. It is already evident in the
repetition of elements in ancient
temples. Greek temples, for instance,
entail several handmade yet serial parts
like their columns arranged according

to a homogeneous grid. With the industrial revolution, machines took over more and more stages of production. This applies to architectural elements in the same way it applies to a vast number of other products. Many of them, cars for instance, create landscapes of cars. Stored on huge parking lots of the factories, they are waiting to be shipped throughout the world. The ornamentation of the products became more and more subtle, changed, or disappeared entirely. Especially complex ornaments were complicated to manufacture within the factories of the 'Fordian Revolution'. With the automated serial production of things, the products themselves became sorts of ornaments, arranged in grid patterns like the cars mentioned above, the tiles on your kitchen floor, the windows on the other side of the street, the pavement of the sidewalk you are walking on, the bricks of the building's wall next to you. Now visible in the foreground of our industrially produced world, the grid became an ornament itself, as you can see in this building. But grids do not solely dominate our built environment. They facilitate and rule cyberspace, our communication technologies, and emerge as models as we dive deeper and gain better understanding of how our brain constructs our reality." "Holy Grid! What's going on? Is our brain really wired to organise our environment and thoughts into homogenous grids? This is what we want to explore and challenge during this years ST LAB. The participants are invited to initiate collaborative approaches, workshops and lectures to create a vast range of positions towards the theme of the grid. Seriality, industrial production, and eventually the grid moved more and more in the foreground of architectural design. You can see this reflected in the building where Billytown is located. New technologies, like the parametric design, producing variants from complex shapes in series is still based on the mesh - a complex grid. Grids do not solely dominate our build environment. They facilitate and dictate

cyberspace our communication technologies and they emerge as models as we dive deeper and gain a clearer understanding of how our brain constructs our reality. 2021 Group

2022 We are just sitting in a room, drawing, until the walls are full Home Gallery The Hague, Germany 'We were just sitting in a room, drawing, until the walls are full.' ... and we were not just sitting in a room, drawing, until the walls are full... while constantly drawing and sticking the works to the walls we create a thin film. The architecture in which we are working will vanish soon. With this project and its transgression into the digital space, this room will somehow outlast the 'sloop' (dutch: demolition) of the whole building block which is a monument of modern Dutch communal architecture. The photogrammetry we will create can be seen as a thin imprint - a ghost - of what was here until it itself will disappear. 2021

Group

2022 This Is One Landscape, Divided Billytown The Hague, Germany A group exhibiton with 3 artists, as part of an exchange project between The Hague and Seoul 2022 Duo

2022 Intangible Scopes Villa Heike Berlin Berlin, Netherlands duo exhibition with Alexander Kadow 2022 Group

2021 RSVP #2 Billytown The Hague, Germany 2020 Group

2021 Nice To See You - Editions Exgirlfriend Berlin Berlin, Netherlands 2019 Group

2020 POSITION Fabrik der Künste Hamburg, Germany 2019 Duo

2019 Dunes, Meteors, and Spaceships The Orchid and The Wasp Amsterdam, Netherlands solo presentation in the project space The Orchid and The Wasp, curated by Maud Oonk 2018

Group

2019

2019 Spacial Drift Exgirlfriend Berlin Berlin, Greece duo exhibition with Andrea Acosta <u>2018</u> Solo

> Ohriversum - Sensory Threshold LAB 2021 De Fabriek Eindhoven Eindhoven, Netherlands A project initiated by Katherina Heil in collaboration with Alexander Heil and Rik Möhlmann 'As a particle of the atmosphere is never lost, so sound is never lost. A strain of music or a simple tone will vibrate in the air forever and ever, decreasing according to a fixed ratio. The diffusion of the agitation extends in all directions, like the waves in a pool, but the ear is unable to detect it beyond a certain point. It is well known that some individuals can distinguish sounds which to others under precisely similar circumstances are wholly lost. Thus the fault is not in the sound itself, but in our organ of hearing, and a tone once in existence is always in existence.' [Florence McLandburgh The Automaton Ear 1876] I am walking on the beach. The wind swirls around my body. The waves wash the shore, crashing onto the land in an endless phasing repetition, creating an oscillating swell of noise. I encounter a sea shell. I lift it towards my ear - a maze of sound reveals itself to me. We live immersed in a world of sound. However, most of the sounds are filtered out by the shape of our ear. With this project we want to include ourselves deeply within this world, which extends beyond our daily experience. And thus we began our intuitive search for the relations between the ear, its form, and the resulting sound experience. Eventually, all human ears are built using the same blueprint. Nevertheless, every ear is uniquely shaped like a fingerprint and thus influences our subjective acoustic experience of the world. One could say, that listening beings all together live in their subjective sonic worlds. Therefore, we invented the concept of the Ohriversum (German 'Ear-verse') in which the entirety of all listening beings establishes a spatial constellation of these individual worlds. 'Ohriversum'

takes place as part of the 'Sensory Threshold LAB'. A group of artists exploring the inaudible dimensions of our reality, forming new collaborations, narratives and metaphors. Katherina Heil Alexander Heil Rik Möhlmann Sarah Rose Guitian Nederlof Farzané Nouri Gijsje Heemskerk Kim David Bots 2019

- 2018 Sensory Thresholds III Cosmographia
 A-DASH project space Athens,
 Lithuania solo exhibition at A-DASH in
 combination with the Symposium
 'Cosmographia', realized in
 collaboration with Rik Möhlmann and
 PACTO art collective from London
 2017
 Solo
- 2018 Ceramic on the Spot Willem Twee
 Kunstruimte Den Bosch, Netherlands
 group exhibition together with 24
 artists (EKWC alumni), curated by
 Ivonne van der Velden 2017
 Solo
- 2017 Sensory Thresholds II Passerby Nida Art Colony Nida, Switzerland <u>2016</u> Group
- 2017 Sensory Thresholds I Spinning on the grid galerieGallery, Rotterdam,
 Netherlands solo presentation where I introduced the first chapter of my project Sensory Thresholds, where I showed drawings, sculptural pieces and a digital video collage in a spacial installation in the rooms of galerieGallery 2015
- 2016 2021 VITRINE Basel Basel,
 Netherlands Exhibition curated by Alys
 Williams and Chris Bayley
 www.vitrinegallery.com/exhibitions/identifylimitations-acknowledge-peripheryround-two/
- 2016 Time out of mind Billytown 2022, Netherlands Exhibition curated by Whatspace and Jeroen Doorenweerd www.billytown.org/time-out-of-mind
- 2015 It could be the goldfish is mistaking the bow-tie for a football 2021 Amsterdam, Netherlands group exhibition together

with Bonno van Doorn en Daan Gielis trendbeheer.com/2015/03/17/it-could-be-the-goldfish-is-mistaking-the-bowtie-for-a-football-boetzelaer-nispen/
Group

2015 hings can be seen more easily in motion
De Fabriek Eindhoven, Netherlands in
conversation with Gemma Medina
Estupiñan Sensory Threshold Lab 2022
- HOLY GRID!
Group

INTERNATIONAL EXCHANGES/RESIDENCIES

2021 A-DASH project space Athens, Greece self-directed residency period, made possible with the support of Mondriaan Funds <u>a-dash.space/</u>

- 2018 Nida Art Colony of Vilnius Academy of Arts Nida, Lithuania individual residency period, made possible with the support of CBK Rotterdam www.nidacolony.lt
- 2017 De Fabriek Eindhoven Eindhoven, Netherlands individual residency period / solo exhibition www.defabriekeindhoven.nl/
- 2016 Künstlerhaus Vorwerkstift Hamburg, Germany two week residency at Vorwerkstift and presentation at Galerie 21 in Hamburg vorwerkstift.de/de/
- 2016 Stichting Kaus Australis Rotterdam,
 Netherlands residency period, made
 possible with the support of Mondriaan
 Funds kausaustralis.org/
- 2016 EKWC European Ceramic Workcenter, Oisterwijk, NL 2022, Netherlands made possible with the support of EKWC and Fonds Kwadraat sundaymorning.ekwc.nl/

COMMISSIONS

2021

2025	private collector Amsterdam, Nederland Acquisition of 1 drawing,	2024	Monthly Art South Korea Heeseung Choi
	unique, signed	2024	The Sea We Want To See art viewer Heeseung Choi <u>artviewer.org/the-sea-we-</u>
2023	private collectors Hamburg, Duitsland		want-to-see-part-1-at-korea-foundation- gallery/
2023	private collector Hamburg, Duitsland Acquisition of drawing, unique, framed, signed	2023	This Is One Landscape, Divided Lost Painters, Niek Hendrix Netherlands
2022	Being A Surface private collector The Hague, Nederland Acquisition of wall	2023	This Is One Landscape, Divided art viewer
	piece, unique, signed	2023	JETZT:ALLE Catalog BBK Hamburg Barbara Dévény Hamburg, Germany Exhibition
2022	private collector Berlin, Duitsland Acquisition of 3 Drawings, unique,	2022	catalog JETZT:ALLE at Kunsthaus Hamburg.
2021	signed private collector Portland, Verenigde Staten Acquisition of 1 drawing/ painting, unique, signed	2022	Galerien in Hamburg Catalog Landesverband Hamburger Galerien e. V Angela Holzhauer Hamburg, Germany Landesverband Hamburger Galerien e. V., Galeries in Hamburg, Spring Summer 2022
2021	private collectors Hamburg, Duitsland Acquisition of 1 drawing, unique, signed	2022	ZWISCHEN OBEN UND UNTEN ZEICHNUNGEN, FOTOGRAFIEN UND
2021	private collectors Hamburg, Duitsland Acquisition of 1 drawing/ painting, unique, signed		SKULPTUREN VON KATHERINA HEIL UND ALEXANDER KADOW Catalog Raum linksrechts Christine Preuschl, Patrick Giese, Melanie Klapper, Sebastian Asiedu Hamburg, Germany Exhibition catalog
2021	private collector Hamburg, Duitsland Acquisition of 1 drawing/ painting, unique, signed		'Zwischen Oben und Unten'
		2021	POSITION. Catalog BBK Hamburg Carsten Rabe 2021, Germany <u>kunsthaushamburg.de/en/buchveroeffentlichung-</u>
			position-2-0/# Exhibition catalog POSITION.
		2021	Cosmic Latte Book myself Katherina Heil The Hague, Germany katherinaheil.de/text-cosmiclatte book.html cosmic latte is not a fancy coffee. it's the average color of the universe. but the color code is not the focus of this book. it's the poetic potential of science and outer space which is explored in this work. the visual possibilities of poetry deepen the dialogue between the written word and our associations of imagining the world. earth, cosmos, man, space exploration, earth observation, climate, weather – these topics can be paralyzing regarding their scale, yet at the same time, they open a door to intimate imagination.
		2019	2018 Book myself Katherina Heil Rotterdam, Netherlands artist book Sensory

Thresholds III - Cosmographia is published on the occasion of Katherina Heil's residency at A-DASH (GR), 1 Feb - 31 March 2019 and was made possible by the generous support of the Mondriaan Funds Publication: digital printing. 40 pages / saddle stitch booklet / 14 x 21 cm Design / Editing: Katherina Heil Publisher: Katherina Heil, Rotterdam

2019 Sensory Thresholds II – Passerby Book myself Katherina Heil Rotterdam,
Netherlands katherinaheil.de/textpasserby booklet.html artist book Sensory
Thresholds II – Passerby / katherina heil
2018 Publication: digital printing. 44 pages
/ saddle stitch booklet / 14 x 21 cm Design
/ Editing: Katherina Heil Publisher:
Katherina Heil, Rotterdam Sensory
Thresholds II – Passerby is published on the occasion of Katherina Heil's residency at
Nida Art Colony(LT), 1 Nov – 31 Dec 2018
and was made possible by the generous support of the CBK Rotterdam.

2016 DIALOGUE WITH A STONE Book myself Katherina Heil Rotterdam, Netherlands katherinaheil.de/textdialoguewithastone_pub.html artist book DIALOGUE WITH A STONE - Katherina Heil 2016 Publication Digital printing/ 90 pages / hand-bound / 14,8 x 21 cm Design/ Editing: Katherina Heil Text: Katherina Heil Photography/ Credits: Katherina Heil 5-7, 11-15, 19-35, 39-47, 51-67, 71-75, 79, 81 Willem Mes 8/9, 16/17, 36/37, 48/49, 68/69, 77, 82/83 Dialogue with a stone is published on the occasion of Katherina Heil's residency at Stichting Kaus Australis Rotterdam (NL), 1 Oct - 31 Dec 2016 and was made possible by the generous support of the Mondriaan Fund, Amsterdam.

RFVIFWS

2025

2025

Vom Verhalten Zueinander Magazine Lucia Kaufmann for ArtLine Hamburg,

Magazine Monopol Deutschland Germany Publication, online

Germany Publication, print

2024 The Sea We Want to See Magazine Heeseung Choi Netherlands

AWARDS AND GRANTS

2025	Research (sinds 2004) Stroom, Den Haag The Hague, Netherlands
2025	Voucher Biennale Liverpool Mondriaan Fonds, Amsterdam (NL) Amsterdam, Netherlands
2024	International Presentation Mondriaan

Fund, Amsterdam Seoul, Democratic

	artviewer.org/the-sea-we-want-to-see-		People's Republic of Korea exhibition grant	
2024	part-1-at-korea-foundation-gallery/ The Sea We Want To Sea Blog/Vlog Heeseung Choi Seoul, Democratic People's Republic of Korea exhibition review written by curator Heeseung Choi 2023	2023	Bezirkskulturfonds Berlin Lichtenberg BKF Berlin Berlin, Germany exhibition grant/ artist fee	
		2023	SPOT exhibition grant (sinds 2004) Stroom, Den Haag 2009, Netherlands exhibition grant	
2023	2022 TV NDR German Broadcaster TV		G	
	"Unser Norden" Hamburg, Germany	2022	SPOT exhibition grant (sinds 2004) Stroom, Den Haag 2021, Netherlands	
2022	Der Lächelnde Hase - Künstlergespräche auf FSK Radio		exhibition grant	
	Hamburg Radio Carsten Rabe, Madeleine Lauw Hamburg, Germany	2022	2021 Mondriaan Fonds Amsterdam Netherlands Project Grant	
	artist interview		,	
		2022	Guest Atelier Mondriaan Fonds	
2018	Netherlands www.ikoreanspirit.com/news/articleView.htr	<u>ml?</u>	Amsterdam Amsterdam, Netherlands Guest Atelier	
	idxno=76280			
2017	2022 Gemma Medina Estupiñan Eindhoven, Netherlands katherinaheil.de/text- review defabriek.html an exhibition review written by Gemma Medina Estupiñán (art historian, curator & cultural producer), 2017	2021	SPOT Grant Group exhibition SPOT STROOM, Den Haag The Hague, Netherlands SPOT Grant for the Group exhibition OHRIVERSUM - Sensory Threshold LAB 2021 at De Fabriek Eindhoven	
		2021	Scholarship of Freie und Hansestadt Hamburg Hamburg 2023, Germany Scholarship of Freie und Hansestadt Hamburg	
		2019	2023 Mondriaan Fonds Amsterdam Amsterdam, Netherlands Project Grant	
		2018	O&O Research and development grant CBK Rotterdam O&O grant Rotterdam, Netherlands O&O Research and development grant	

SECONDARY ART-RELATED ACTIVITIES

2021 - -- part of the organization team Billytown On-going

2009 - -- freelance photograher On-going



Orbiter, 2024 laser prints with synthetic resin dipersion, drawings (ink on paper), aluminium, reflective foil, wood, $406 \times 60 \times 220 \text{ cm}$



Orbiter, 2024



Almost, 2024 video



Overview This Is One Landscape, Divided at Billytown, 2023



Exhibition Overview at Villa Heike Berlin, 2023 Drawing, Photography, Sculpture, Installation



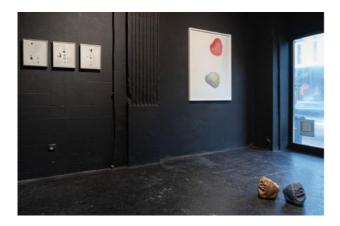
The Huge Amount Of Matter Between Me And The Distant Light Source, 2023, 2023
Pastel, ink, graphite on paper, framed (black, walnut wood, Art Glass 70% UV), 164 x 123 cm



Collecting Anomalies, 2023, 2023 Pastel, ink, graphite on paper, framed (black, walnut wood, Art Glass 70% UV), 164 x 123 cm



Zwischen Oben und Unten, 2022 drawing, scupture, photography, drawing, scupture, photography



Zwischen Oben und Unten, 2022 drawing, scupture, photography, drawing, scupture, photography



Cognitive dissonance, 2021 Drawing, ink, pastel, pigment and graphite on paper, framed, $86 \times 116 \text{ cm}$