www.engeln-muellges.de

Gisela Engeln-Müllges

is a mathematician, sculptor and painter. While art has always been her passion, she only began to work as a full-time artist after her retiring from the position as a math professor in 2005. She was assistant artist and partner of sculptor and painter Prof. Benno Werth (1929–2015). She refined his special "inverse moulding and casting process" thus to create sculptures in bronze and aluminum with complicated undercuts and without any welding seams.
Since 2014 she has been exhibiting her own works. Her artistic endeavor distinguishes itself through the conversation between the energetic effects of her painting process and the rational language found in her sculpture: Her work unites the revolutionary spirit of 'Art Informal' with the rationalism of a mathematician.
During the past eight years Gisela Engeln-Müllges participated in countless solo- and group-exhibitions all over Europe. She is also represented at the major European art fairs as well as at the TTAF in Tokyo and the ArtExpo in New York. At the London Art Biennale 2019 she received a 'Special Mention for Excellence' and in 2021 an award.

Works in public collections

"Stadtmuseum Riesa mit Benno-Werth-Sammlung"
(city museum of Riesa with Benno Werth Collection)

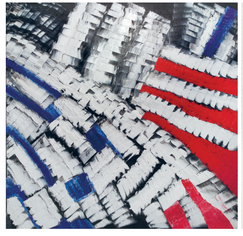
Collection at the „Skulpturenmuseum Glaskasten Marl" (sculpture museum in Marl)

Short CV (Curriculum Vitae)

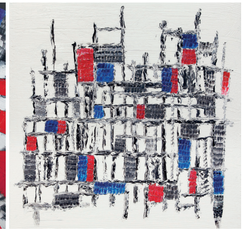
1961–1967	Studies in Mathematics at the RWTH Aachen University graduating with a degree in Mathematics (Diplom-Mathematikerin)
1967–1982	Research assistant, senior engineer and academic director at the RWTH Aachen
1971	Granting of a doctorate to Dr. rer. nat., awarded with the "Borchers Medal of the RWTH Aachen"
since 1982	Professor at the Faculty of Mechanical Engineering and Mechatronics at FH Aachen (University of Applied Sciences)
1991–2005	Vice-Rector for Research and Deputy Rector at FH Aachen
1992	Awarded with *"Bundesverdienstkreuz"* (Federal Cross of Merit)
1997–2003	Member of the German Council of Science and Humanities, appointed by Federal President
2005	Honorary Doctorate from the Nizhny Novgorod State Technical University (Russia)
since 2005	Member of the Board of Trustees of the Aachen Foundation Kathy Beys, Chairwoman since 2017
2007–2017	Chairwoman of the board of the Initiative Aachen
2008–2021	Chairwoman of the University Council at FH Münster (University of Applied Sciences)
2008–2022	Member of the University Council at the FH Aachen, Vice-Chair since 2013
2018–2023	Head of the Working Group of Chairpersons of University Councils at the Universities of Applied Sciences NRW
since 2020	Honorary Senator of the FH Aachen

Paesaggio 20/200, 20 × 200 cm, Oil on canvas, 2021

Pittura/Paintings



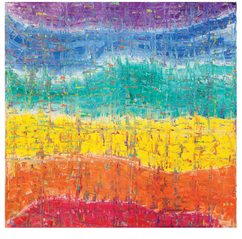
Nuovi Modi | New ways 120
120 × 120 cm, Oil on canvas, 2022



Tokio 100-3
100 × 100 cm, Oil on canvas, 2022

Mosaico-2
50 × 50 cm, Oil on canvas, 2023

Mosaico-1
50 × 50 cm, Oil on canvas, 2023

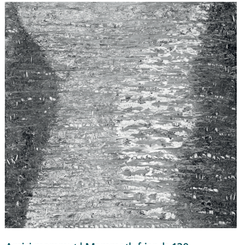


Arcobaleno | Rainbow 120
120 × 120 cm, Oil on canvas, 2022

Arcobaleno | Rainbow 40
40 × 40 cm, Oil on canvas, 2022

emergere in blu 50
50 × 50 cm, Oil on canvas, 2023

emergere in giallo 50
50 × 50 cm, Oil on canvas, 2023



Amici mammut | Mammoth friends 120
120 × 120 cm, Oil on canvas, 2022

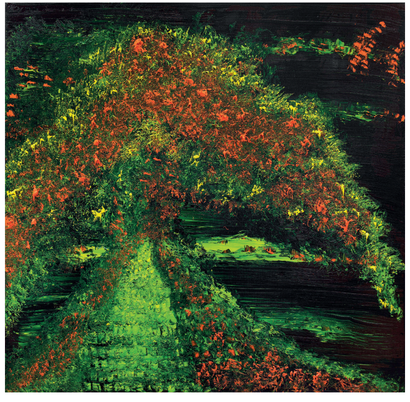
Grey in grey 120
120 × 120 cm, Oil on canvas, 2022

Allevamento di polli X | Chicken yard X
70 × 70 cm, Oil on canvas, 2023

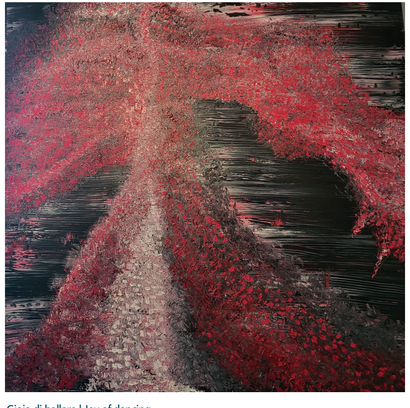
Bianco su nero |
White on black

Black on white |
Nero su bianco

17,5 × 17,5 cm, Oil on canvas, 2023



Giardino segreto 100
100 × 100 cm, Oil on canvas, 2023



Gioia di ballare | Joy of dancing
150 × 150 cm, Oil on canvas, 2022

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The photos of the pictured works are by Uwe Piper (36) and Dieter Härtl (12), the portrait is from Arnd Gottschalk and the Keplerstar from Detlef Seuffert.
Layout: WWS, Aachen

Version April 2023

Gisela Engeln-Müllges

Scultura Pittura

Paesaggi primaverili | Spring greetings
100 × 100 cm, Oil on canvas, 2023

Cubetower 207
with movable
internal parts
height 207 cm,
aluminum, 2022

Sculptures Paintings

www.engeln-muellges.de

Gisela Engeln-Müllges

è un matematico, scultore e pittore. L'arte è sempre stata una delle sue passioni, ma solo dopo il pensionamento, nel 2005, ha iniziato a lavorare attivamente a livello artistico. Dall'Aprile 1994 al Gennaio 2015 è stata assistente e partner dello scultore e pittore Prof. Benno Werth (1929 - 2015), e dal 2006 anche sua allieva. Ha inventato il processo di stampaggio e fusione in negativo per i metalli nel 1962; anche Gisela Engeln-Müllges lo utilizza, ne estende l'applicazione e, come lui, crea sculture in bronzo e alluminio con complicati sottosquadri senza alcun cordone di saldatura. Espone le proprie opere solo dalla fine del 2014.
Le opere di Gisela Engeln-Müllges sono caratterizzate dalla corrispondenza tra l'effetto energetico della pittura e la forma espressiva razionale delle sculture, unendo lo spirito rivoluzionario dell'arte informale al razionalismo di un matematico.
Negli ultimi otto anni, Gisela Engeln-Müllges ha partecipato a numerose mostre personali e collettive in tutta Europa. È inoltre rappresentata nelle principali fiere d'arte europee, nonché al TTAF di Tokyo e all'ArtExpo di New York. Ha ricevuto uno Special Excellence Award alla Biennale d'Arte di Londra nel 2019 e un premio nel 2021.

Opere in collezioni pubbliche:

– Museo della città di Riesa con la Collezione Benno Werth

– Collezione Museo della Scultura Glaskasten Marl

Vita in breve

1961-1967	Ha studiato matematica all'Università RWTH di Aquisgrana, laureandosi in matematica.
1967-1982	Assistente scientifico, ingegnere senior, consigliere accademico senior RWTH Aachen
1971	Dottorato (Dr. rer. nat.), insignito della Targa Borchers Università di RWTH Aachen
Dal 1982	Professore presso il Dipartimento di Ingegneria Meccanica e Meccatronica della FH Aachen University of Applied Sciences
1991-2005	Vice Rettore per la Ricerca e Vice Rettore presso l'Università di Scienze Applicate FH Aachen
1992	Premio dell'Ordine al Merito della Repubblica Federale di Germania
1997-2003	Membro del Consiglio scientifico della Repubblica federale di Germania, nominato dal Presidente federale
2005	Dottorato onorario dell'Università Tecnica di Nizhny Novgorod (Russia)
Dal 2005	Membro del Consiglio di amministrazione della Fondazione Kathy Beys di Aquisgrana, dal 2017. Presidente
2007-2017	Presidente del Consiglio di amministrazione di Initiative Aachen e.V.
2008-2021	Presidente del Consiglio universitario (HR) dell'Università di Scienze Applicate di Münster
Dal 2008	Membro dell'HR di FH Aachen, dal 2013 Vicepresidente Novembre 2022
Dal 2018	Portavoce del Gruppo di lavoro dei Presidenti dei Consigli universitari delle Università di Scienze Applicate NRW
Dal 2020	Senatore onorario del FH Aachen

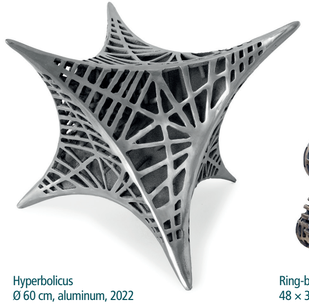
Sculturta/Sculptures

Platonic solids and penetrations, Kepler star, Hyperbolic octahedron, Ring-bowl-compositions

Keplerstar
Ø 50 cm,aluminum, 2021

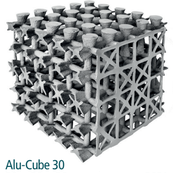
Tutte le sculture sono fatte di una fuso e senza saldature. Lo stampo negativo può essere utilizzato solo una volta per la colata. Tutte le sculture sono quindi uniche.
Fonderia: Simons Metallguss, Düren

All sculptures are cast in one piece and without any welds. The negative mold can only be used once for casting. All sculptures are therefore unique.
Foundry: Simons-Metallguss, Düren

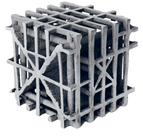


Hyperbolicus
Ø 60 cm, aluminum, 2022

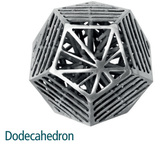
Ring-bowl-composition 48
48 × 34 × 24 cm, aluminum,, 2021



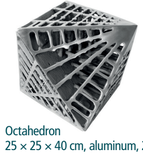
Alu-Cube 30
30 × 30 × 30 cm , aluminum, 2021



Cube 18 komplex
18 × 18 × 18 cm, aluminum, 2022



Dodecahedron
Ø 25 cm, aluminum, 2021



Octahedron
25 × 25 × 40 cm, aluminum, 2023

Penetration
Ikosaeder-Dodekaeder
Ø 28 cm, aluminum, 2021

Penetration
Hexaeder-Oktaeder
24 × 24 × 36 cm, aluminum, 2021

Cubes and Bowls

Ring-bowl-composition 62
62 × 50 × 31 cm, aluminum, 2018

Ring-bowl-composition 45
45 × 37 × 13 cm, bronze, 2023

cube 3 + 4 (with movable parts)
6 × 6 × 6 cm, bronze, 2022

Cube 12 (with movable parts)
12 × 12 × 12 cm, aluminum, 2022

Torre Pendente |
Leaning Tower
height 25 cm,
aluminum, 2022

Bowl 9
Ø 9 cm, bronze, 2021

Bowl 12
Ø 12 cm, bronze, 2021

Bowl 18
Ø 18 cm, bronze, 2021

Bowl 30
Ø 30 cm, bronze, 2022

Skyline 105
50 × 105 × 10 cm,
bronze, 2021

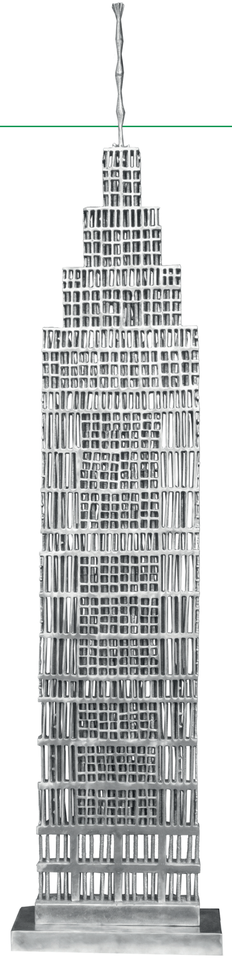
Skylines and Towers

Manhatten 110
110 × 20 × 12 cm,
bronze, 2023

Skyline 78
78 × 30 × 12 cm,
bronze, 2023

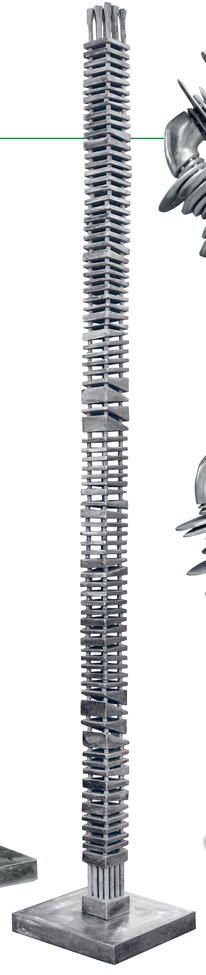
Tower 75
height 75 cm,
bronze, 2022

Tower 72
height 72 cm,
bronze, 2022



Mega Skyline 231
231 × 40 × 5 cm,
aluminum, 2022

Tender Megatower 225
height 225 cm,
aluminum, 2022



Megatower 240
height 240 cm,
aluminum, 2022

eccezione saldato a
5 punti di connessione

exception welded at
5 connection points

Zig Zag 225
height 225 cm,
aluminum, 2023