

Daan Roosegaarde CV



Dutch artist and innovator Daan Roosegaarde (1979) is a creative thinker and maker of social designs which explore the relation between people, technology and space.

Roosegaarde has been driven by nature's gifts such as light emitting fireflies and jellyfishes since childhood. His fascinations for nature and technology is reflected in his iconic designs such as Dune, Van Gogh Path and Waterlicht as landscapes of the future. After his fine art study, Daan finished The Berlage Institute master in architecture.

He founded Studio Roosegaarde in 2007, where he works with his team of designers and engineers towards a better future. Roosegaarde is Young Global Leader at the World Economic Forum, Artist of the Year 2016 by Kunstweek and listed in the top of Sustainable Trouw 100 as most influential Dutch green leader.

Daan has won the INDEX Design Award, the World Technology Award, two Dutch Design Awards, the Charlotte Köhler Award, and China's Most Successful Design Award. He exhibited at the Rijksmuseum Amsterdam, Tate Modern, Tokyo National Museum, Victoria & Albert Museum, and various public spaces in Europe and Asia.

Selected by Forbes and Good 100 as a creative change maker, Daan Roosegaarde shares his ideas frequently at international conferences such as TED and Design Indaba, and as a regular TV media guest at Zomergasten, De Wereld Draait Door and CNN.

Born in Nieuwkoop (1979). Works and lives in Rotterdam (NL) and Shanghai (CN).

Education

2003-2005, Berlage Institute, Postgraduate Architecture, Rotterdam, NL.
2001-2003, Academy of Fine Arts, Enschede, NL (Cum Laude).
1997-1999, Arnhem Institute for the Arts, Arnhem, NL.

Awards

Artist of the Year 2016, Kunstweek, NL.
Professional Lighting Design Recognition 'Award at Large', Rome, IT.
NRC Cultuur Top 100 no 2, Amsterdam, NL.
Top 5 of Duurzaam 100 Trouw green leaders 2015, NL.
The 2014 GOOD 100, USA.
The Best of MIE Award 2014 'Contextual intelligence'.
Accenture Innovation Award, Amsterdam, NL.
CNN Public Choice Award, Copenhagen, DM.
INDEX Award 2013, Copenhagen, DM.
People's Choice Award CNN, DM.
TIM Innovation Award 'Most Innovative Leader', NL.
Media Architecture Award 'Future Trends', Aarhus, DM.
Best Future Concept Dutch Design Award, NL.
Core 77 Design Awards, New York, USA.
Charlotte Köhler Art Award, Amsterdam, NL.
China's Most Successful Design Award, Shanghai, CN.
Design for Asia Award, Hong Kong, CN.
Innovation Practice Award, Shanghai, CN.
W3 Gold Art Award, USA.
Best Practice E-Cultuur, Amsterdam, NL.
2010 World Technology Summit & Awards, NY, USA.
Dutch Design Award 'Best Autonomous Spatial Design'.
Nomination 'Nieuwe Maan', Rotterdam, NL.
W3 Webby Silver Award, USA.

Commissions

2011-2016

Smog Free Tower, Beijing, CN.
Icoon Afsluitdijk, NL
Circulaire Hotspot Haarlem, NL
Smog Free Park Rotterdam, NL.
Waterlicht Museum Square Amsterdam, NL.
Rainbow Station, Central Station Amsterdam, NL.
Waterlicht, Westervoort, NL.
Van Gogh bicycle path Nuenen-Eindhoven, NL.
First Smart Highway in Oss Brabant, NL.
Permanent artwork FLOW, art collection 21C Museum, USA.
Permanent artwork city of Stockholm, SE.
Permanent light design 'Crystal' Strijp-S Eindhoven, NL.
Permanent design, Maasvlakte 2 Rotterdam, NL.
Artwork 'Lotus Dome', city of Lille, FR.
Permanent design 'Marbles' Almere, NL.
Permanent design Hotelschool Amsterdam, NL.
Permanent design 'Sensor Valley' Assen, NL.
Permanent light design in Shanghai Parcs, CN.

2006-2010

Permanent design 'Lunar' for GGz Breda, NL.
Permanent design 'Dune 4.2' for CBK Rotterdam NL.
'Venus for Venice' Venice Biennale/ DROPSTUFF, IT.
'Liquid Space 6.1' Oerol, Terschelling, NL.
'Liquid Space 6.0' for YCAM, Yamaguchi, JP.
'Sustainable Dance Floor' at Club WATT Rotterdam, NL.
'Flow 5.0' for Today's Art, The Hague, NL.
'Dune 4.1' for Rotterdam 2007 City of Architecture, NL.
'Flow 5.0 (beta)' Modern Galleria, Ljubljana, SLO.

'Dune 4.0' for Netherlands Media Art Institute, Amsterdam (NIMK), NL.
'Flow 5.1' art collection of Tauw, Deventer, NL.
'House' art collection of Rabobank, Eindhoven, NL.
'22 beds' art collection of Royal Auping, Deventer, NL.

Selected Exhibitions

2016

'Dream out Loud' Stedelijk Museum, Amsterdam, NL.
Musée Des Arts Décoratifs Paris, FR.
DWDD Pop-Up Museum Amsterdam, NL.
'Windlicht' Sint Annaland Zeeland, NL.
Winter Light Canary Wharf London, UK.

2015

Nuit Blanche Paris, FR.
'Lotus' Museum de Fundatie Zwolle, NL.
'Waterlicht' Museum Square Amsterdam, NL.
'Dune' World Economic Forum Davos, CH.
'Dune' TEFAF Maastricht, NL.
'Waterlicht' Unesco Schokland, NL.

2014

'Marbles' Dutch Consulate Istanbul, Turkey.
'Dune' Helsinki Design Museum, Finland.
'Que la lumière soit' Vitra Design Museum Paris, FR.
'Lotus Dome' Rijksmuseum Amsterdam, NL.
'Marbles' + 'Liquid Space' Route du Nord Rotterdam, NL.
'Flow' at Powerstation of Art Shanghai, CN.

2013

'Marbles' Lumiere Derry, UK.
'Lightopia' Vitra Design Museum, Weil am Rhein, DE.
'Self Unself' Van Abbemuseum Eindhoven, NL.
'Dune' Stedelijk Museum, Amsterdam, NL.
Solo exhibition, Residency Dutch Embassy, Paris, FR.
'Lotus' Renaissance 2013, Nancy, FR.
'Lotus Dome' Zedekiah Cave, Jerusalem, IS.
'Intimacy' Kent State University, USA.
'Flow' Muziekgebouw, Amsterdam, NL.
'Marbles' Light Art Institute Eindhoven, NL.

2012

'Lotus Model' & 'Intimacy', 3rd Art and Science International Beijing, CN.
'Lotus Dome' Fantastic Lille3000, Lille, FR.
'Crystal' PICNIC, Eye Museum, Amsterdam, NL.
'Lotus' Facade 2012, CBK Zeeland, NL.
'Dune' 18th Biennale of Sydney, AU.
'Intimacy' Vienna Fashion Week, AT.
'Lotus Dome' Sainte Madeleine Church, Lille, FR.
'Lotus' Digitalarti Accenture, Paris, FR.
'Intimacy' Liberation of Light, Eindhoven, NL.
'Flow' Stedelijk Museum Den Bosch, NL.
'Intimacy' Central Museum of Textiles, Lodz, PL.
'Dune' Indian Institute for Technology, Kharagpur, IN.
'Lotus' Yota Space, Sint Petersburg, RU.
'Liquid Space' Yota Space, Sint Petersburg, RU.
'Liquid Space' Kinetica Museum, London, UK.
'Marbles' Canary Wharf, London, UK.

2011

'Intimacy 2.0' SIGGRAPH Asia 2011, Hong Kong, CN.
'Dune' + 'Intimacy' Design Week, Guangzhou, CN.
'Dune' Design for Asia Award, Hong Kong, CN.
'Intimacy 2.0' + 'Dune' STRP Festival, Eindhoven, NL.
'Intimacy' Futurotextiles, Renaix, BE.
'Dune' Design Museum Holon, Holon, IS.
'Liquid Space' Lumiere, Durham, UK.
'Dune' Shanghai Creative Industry Week, Shanghai, CN.

'Art & Money' with Daan Roosegaarde CBK Utrecht, NL.
 'Intimacy' Museo del Tessuto, Prato, IT.
 'Flow 5.0' BLOOOM Art Fair, Cologne, DE.
 'Dune' + 'Intimacy' Beijing Design Week, Beijing, CN.
 'Lotus 7.0' + 'Intimacy' ISEA 2011, Istanbul, TU.
 'Flow 5.0' City Hall, Assen, NL.
 'Liquid Space' Zachte G, Heerlen, NL.
 'Flow 5.0' Círculo de Bellas Artes, Tenerife, SP.
 'Lotus' Route du Nord, Rotterdam, NL.
 'Lotus' Cityscapes Gallery, Art Amsterdam, NL.
 'Rechts inhalen' Kunstenlab, Deventer, NL.
 'Liquid Space' i_beta, Heerlen, NL.
 'Intimacy' Palacio de la Merced, Córdoba, SP.
 'Intimacy Black' Pretty Smart Textiles, Herning, DE.
 'Liquid Space' Festival Clash, Groningen, NL.
 'Interactive Landscapes' International Design Biennial, Ningbo Museum of Art, CN.
 'Intimacy' Museum Maritim, Barcelona, SP.
 'Dune' Garage Center for Contemporary Culture in Moscow, RU.

2010

'Dune' CAFA Art Museum, Beijing, CN.
 'Dune' Designhuis, Eindhoven, NL.
 'Liquid Space 6.0' Chopin Public square, Gdynia, PL.
 'Flow 5.0' DDA exhibition, Shanghai, CN.
 'Intimacy' eCulture Fair, Dortmund, DE.
 'Dune' Temple University, Philadelphia, USA.
 'Flow 5.0' TEKS, Trondheim, NOR.
 'Dune' Nuit Blanche, Toronto, CA.
 'Dune' Common Room, Bandung, ID.
 'Intimacy' Centraal Museum, Utrecht, NL.
 'Liquid Space 6.0' Gogbot 2010, Enschede, NL.
 'Intimacy' Impakt Open Air, Utrecht, NL.
 'Flow 5.0' SIGGRAPH, Los Angeles, USA.
 'Dune' Erasmushuis, Jakarta, ID.
 'Flow 5.0' Poetry of Motion, Ars Electronica, Berlin, DE.
 'Liquid Space 6.0' Olala, Lienz, AU.
 'Lotus 7.0' Le Cube, Paris, FR.
 'Intimacy' Villa Nuts, The Hague, NL.
 'Dune' Elektra, Montreal, CA.
 'Flow 5.0' Red Dot museum, Essen, DE.
 'Dune' Discovery Place, Charlotte, USA.
 'Flow 5.0' Hybrid Art, Moscow, RU.
 'Dune' CODE, Cultural Olympics 2010, Vancouver, CA.

2009

'Dune' Decode Victoria & Albert Museum, London, UK.
 'Flow 5.0' Victoria & Albert Museum, London, UK.
 'Dune' Lumiere, Durham Cathedral Cloisters, UK.
 'Flow 5.0' Dutch Design Week (Puls), Eindhoven, NL.
 'Dune' artwithoutwalls, Louisville, USA.
 'Dune' Biennale Kijkduin 2009, NL.
 'Liquid Space 6.0' STRP, Eindhoven, NL.
 'Liquid Space 6.0' V2_, Rotterdam, NL.
 'Dune' NEXT, Innovation Lab Aarhus, DM.
 'Studio Roosegaarde' at Arcam, Amsterdam, NL.
 'Dune' CeBIT 2009, Hannover, DE.
 'Flow 5.0' National Art Center, Tokyo, JP.
 'Dune' Tempelhof, Berlin, DE.

2008

'Flow 5.0' Tent Digital, London, UK.
 'Dune' Innovationlab Bredsten, DM.
 'Dune' Museum Reina Sofia Madrid, ES.
 'Dune' La Triennale di Milano, ITA.
 'Flow 5.0' PICNIC Amsterdam, NL.
 'Dune' International Festival of New Film Split, HR.
 'Dune' Sculpture Quadrennial 2008 Riga, LV.
 'Dune' Digital Art, Lacda Los Angeles, USA.
 'Dune' Elettrowave/ BIP, Livorno, ITA.
 'Dune' Oerol, Terschelling, NL.

2007

'Flow 5.0' Kapelica Gallery, Ljubljana, SLO.
 'Dune 4.1' Microwave, International New Media Arts Festival, Hong Kong, CN.
 'Dune 4.1' Lumineus, Amersfoort, NL.
 'Dune 4.1' Croisees d'Artistes, Paris, FR.
 'Dune 4.1' STRP, Eindhoven, NL.
 'Dune 4.1' Radiance Biennale, Glasgow, UK.
 'Dune 4.1' PICNIC, Amsterdam, NL.
 'Dune 4.1' TodaysArt, The Hague, NL.
 'Dune 4.1' Museumnacht, Heerenveen, NL.
 'Dune 4.1' Synch 2007, Athens, GR.
 '4D-Pixel' Kapelica Gallery, Ljubljana, SLO.
 'Wind 3.0' Museum Belvedere, Heerenveen, NL.

2006

'Flow 5.0' Triennale U3 Ljubljana, SLO.
 'Liquid 2.0' Gogbot Media Art Festival, Enschede, NL.
 'Liquid 2.0' Five Days Off, Montevideo, Amsterdam, NL.
 '4D-Pixel' Melkweg, Amsterdam, NL.
 '4D-Pixel' Adaptables 2006, TU Eindhoven, NL.
 '4D-Pixel' 'Electromagnetic Bodies' V2, Rotterdam, NL.
 '4D-Pixel' Innovatiebeurs, Jaarbeurs Utrecht, NL.

Selected Lectures

2016

14th Biennial Florence, Italy.
 WIRED London, UK.
 Moscow Urban Forum, Russia.
 Webtomorrow Ghent, Belgium.
 Architectuurweek Leiden, NL.
 United Nations Geneva, Switzerland.
 EDF Pulse Zurich, Zwitserland.
 Beirut Design Week, Lebanon.

2015

Design Katha Conference, Sri Lanka.
 TsingHua University Beijing, CN.
 TEDx Mumbai, India.
 Concertgebouw Amsterdam, NL.
 Impakt Utrecht, NL.
 Designyatra, Goa, India.
 Seoul Digital Forum, Korea.
 Smart City Amsterdam, NL
 Royal Auping Deventer, NL.
 Tongji University Shanghai, CN
 Nagoya University, JP.
 Shibaura House Tokyo, JP.
 Emerge Americas Miami, USA.
 Salone del Mobile Meet the Guru Milano, ITA.
 Building Holland Amsterdam, NL.
 IEEE Sections Congress Amsterdam, NL.
 Singularity University Europe Summit, NL.
 World Economic Forum Davos, CH.
 Ambassadors seminar The Hague, NL.

2014

Creativity World Forum Kortrijk, BE.
 Tokyo Designers Week, Tokyo, JP.
 Avond van de Wetenschap The Hague, NL.
 Creativities Unfold Bangkok, Thailand.
 Berlage Institute Delft, NL.
 Stichting Doen Amsterdam, NL
 Ombudsman Ridderzaal The Hague, NL.
 Stockholm Design Week, Sweden.
 Amsterdam Fashion Week, NL.

2013

Helsinki Design Week, Finland.
 Ruimtevolk, Arnhem, NL
 World Technology Summit, New York, USA.

Dutch Embassy, Tokyo, JP.
National Arts Festival, Grahamstown, AF.
Deluxe 2.0, London, UK.
Arcadis, Arnhem, NL.
See 8, Weisbaden, DE.
Design Indaba Cape Town, AF.
Dutch Embassy, Paris, FR.
Belgrade Design Week, Belgrade, SE.
ASN Bank, Beurs van Berlage, Amsterdam, NL.
Dutch DFA, The Hague, NL.
MCD Bouw congres, Utrecht, NL.
KPMG Open Communities, Rotterdam, NL.
ENECO head office, Rotterdam, NL.
Dutch Landscape Larenstein, Velp, NL.
SXSW Austin, USA.

2012

Architectural Association London, UK.
Stedelijk Museum, Amsterdam, NL.
Tsinghua University, Beijing, CN
Smart City World Congress, Barcelona, ES.
Dutch Design Week, Eindhoven, NL.
Willem de Kooning Opening Year, Rotterdam, NL.
Droog Lab, Amsterdam, NL.
TodaysArt, The Hague, NL.
Concrete Design Competition, Den Bosch, NL.
TEDx Binnenhof, Ridderzaal, The Hague, NL.
Smart Shaping Light, Kortrijk, BE.
Zhejiang University, Hangzhou, CN.
Creativity Now, Haarlem, NL.
Staedelschule Frankfurt, DE.
International Symposium Architectural Glass
Sunderland, UK.
TEDx, Moscow, RU.
Tongji University, Shanghai CN.
Minerva Studium Generale, Groningen, NL.
Material Xperience, Ahoy Rotterdam, NL.
Hogeschool voor de Kunsten, Utrecht, NL.
MIT Design, Pune, IN.
Indian Institute for Technology, Kharagpur, IN.

2011

Guangzhou Design Week, Guangzhou, CN.
Stedelijk Museum Assen Hedendaagse Kunst, NL.
Dutch Digital Design, De Unie, Rotterdam, NL.
Vodafone Firestarters, Eindhoven, NL.
Young Professionals Symposium, Rotterdam, NL.
Forum Media Vibes, Groningen, NL.
100% Design, Shanghai, CN.
RockBund Art Museum, Shanghai, CN.
Hogeschool Nijmegen, NL.
KUMU Museum, Tallinn, ES.
London Design Week, Clerkenwell, UK.
Dutch Design Workspace, Shanghai, CN.
HAN, Arnhem, NL.
INDESEM, TU Delft, NL.
NI Conference, Muziekgebouw, Amsterdam, NL.
Design Academy (Master), Eindhoven, NL.
TOPOS, Maastricht, NL.
Desso, Antwerpen BE & Utrecht, NL.

2010

EUREOS, Rotterdam, NL.
Minerva, Groningen, NL.
TVVL, Tilburg, NL. STRP, Eindhoven, NL.
Architectuurcentrum, Eindhoven, NL.
Singapore Polytechnic University, Singapore, SI.
University Eindhoven, NL.
Publicafa, Maastricht, NL.
ArchiFest, Singapore, SI.
Science City, York, UK.
WhyFactory, TU Delft, NL.

Detmold University, Detmold, DE.
International Economic Forum, Gdynia, PL.
Media Architecture Biennale, Vienna, AT.
KL Design Forum, Kuala Lumpur, MA.
Universitas Pendidika, Bandung, ID.
Institut Kesenian, Jakarta, ID.
Technical University, Delft, NL.
TEDx Rotterdam, NL.
Fontys Hogeschool voor de Kunsten, Tilburg, NL.
Concordia, Montreal, CA.
ETH Zurich, CH.
SKOR 'Between private en public', Amsterdam, NL.
2009
CODE Dialogues, Vancouver, CA.
TU Delft 'Hyperbody' Architecture, Delft, NL.
Honours program Art & Research, Amsterdam, NL.
KABK, The Hague, NL.
IDEA Festival, Louisville, USA.
University of Kentucky, Lexington, USA.
NEXT at Innovation Lab Aarhus, DM.
Test_Lab V2_, Rotterdam, NL.
Trimo Urban Crash, Trebjne, SLO.
Dutch Design Week Eindhoven, NL.
TU Delft Stylos Delft, NL.

2008

Workshop eARTS with V2, Shanghai, CN.
AIR de Unie Rotterdam, NL.
Arup Amsterdam, NL.
UN Studio Amsterdam, NL.
Havenkwartier Deventer, NL.
Lecture at HKU Utrecht, NL.

2007

Pecha Kucha Moroso, Milano, IT.
Microwave International New Media Arts Festival, Hong
Kong, CN.
Dutch Design Days, Ljubljana, SLO.
Softspace at Tate Modern, London, UK.
Museumnacht Boymans van Beuningen, Rotterdam, NL.
AKI academy of Fine Art, Enschede, NL.
External advisor for ArtEZ, Arnhem, NL.

←2007

Pecha Kucha Night at OffCorso, Rotterdam, NL.
Mediasocieteit Twente, Enschede, NL.
Bouwen met Staal at Kersten Europe, Wanssum, NL.
Game, Set and Match II conference, TU Delft, NL.
Lecture and tutor at workshop Cool baroque AKI
Enschede, NL.
Architect model making OMA, Rotterdam, NL.
Lecture and tutor at workshop Sonic Spaces ArtEZ
Zwolle, NL.
Co-editor publication KM3 at MVRDV, Rotterdam, NL.

Publications

Roosegaarde's work has been widely published,
including in Vogue, The New York Times, Wired, NBC,
Architectural Digest, A+U, BBC, Dezeen, Domus, Times
of India, and NRC Handelsblad.

Roosegaarde's own publications include LXRY Magazine
no. 19 in 2015 as guest Editor-in-Chief. Roosegaarde's
book Interactive Landscapes by NAI010 Publishers
offers a complete survey of his interactive artworks,
revealing the line of development of his oeuvre.

External Advisory

Chairman Jury Challenge Stad van de Toekomst
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