

CURRICULUM VITAE

Fredrik Skåtar (1978), Architect SAR/MSA ◦ www.skatar.com ◦ fredrik@skatar.com ◦ +49(0)177.896.85.87



WORK EXPERIENCE

2010—: **Founder, Architect, Designer**
[Skåtar Architecture & Design](#), Berlin, Germany

2018—: **Lecturer**
[Anhalt University \(from 2018\)](#), Dessau, Germany
[Free University of Bolzano \(from 2020\)](#), Italy

2007—2010: **Architect, Project manager**
[Studio Olafur Eliasson GmbH](#), Berlin, Germany

2005—2006: **Architect**
[Tema Architects](#), Uppsala, Sweden

EDUCATION

2012—: **PhD researcher**, Architecture and computation
[LTH School of Architecture](#), Lund, Sweden

1999—2005: **Architecture**, [Royal Institute of Technology](#), Stockholm, Sweden

2004: **Architecture**, [Universität der Künste](#), Berlin

2002: **Architecture**, [ENSAPLV](#), Paris, France

1997—1998: **Fine arts**, [Wiks Folkhögskola](#), Sweden

GRANTS / SCHOLARSHIPS

2009, 2010 and 2012: [The Swedish Arts Grants Committee](#), funding of art and architectural projects

2009 and 2012: [The Royal Swedish Academy of Fine Arts](#), Tengbom Foundation and Mortner Foundation, funding of architectural projects

2012: [Helge Ax:son Johnson Foundation](#), funding for academic research

LANGUAGES

Swedish - native speaker

English - fluent

German - fluent

Scandinavian lang. - professional communication skills

Italian - good communication skills / B2

French - basic communication skills / A2

WORKSHOPS

For companies

2019—: [Grasshopper 3d modelling](#)
held regularly at [Volkswagen AG](#), Wolfsburg, Germany

2018: [Grasshopper 3d modelling](#) at [Hyundai Motor Europe Technical Center](#), Rüsselsheim, Germany

Academic, master level

2020: "Form/Transform/Transcribe" geometrical experiments using [Rhinoceros3d](#) and digital fabrication. 30 hrs, 10 students, [Anhalt University](#), Dessau, Germany

2018—2019: [Form workshop](#): Goal-oriented Grasshopper 3d modelling. 60 hrs, 20 students, [Anhalt University](#), Dessau, Germany

2011—2014: [Grasshopper 3d modelling](#). 32 hrs per semester, 20 students, [Lund University](#), Lund, Sweden.

Academic, bachelor level

2019—2020: [Form workshop](#): Goal-oriented Grasshopper 3d modelling. 60 hrs, 20 students, [Anhalt University](#), Dessau, Germany

2019: [Grasshopper 3d-modelling](#), as part of *Grundlagen*. 30 hrs, 30 students, [Anhalt University](#), Dessau, Germany

2012 *and* 2013: "Form/Transform/Transcribe" — geometrical experiments using [Rhinoceros3d](#) and digital fabrication. 40 hrs, 80 students, School of Architecture, [Lund University](#), Lund, Sweden.

2012 *and* 2013: „Elevator pitch — present your idea with graphic design“, graphic design workshop using [Adobe CS](#). 40 hrs, 80 students, School of Architecture, [Lund University](#), Lund, Sweden.

2012: "Furniture project" 3d-modelling using [Rhinoceros3d](#) and digital fabrication. 40 hrs, 80 students, School of Architecture, [Lund University](#), Lund, Sweden.

LECTURES / SEMINARS / COURSES

For companies

2018— Lectures on architecture and digital technology, various clients.

2018— Belgium's city planning and architecture. Various clients from the architecture and engineering fields.

2014— Berlin's city planning and architecture. Various clients from the architecture, and real estate fields.

Academic

2018—2019: "Bühne Total", master-level course focusing on installations for the Bauhaus Centenary. Co-teacher, [Anhalt University](#), Dessau, Germany

2018: "Upgraded tools—ideas and skills rather than digital design". At [TU-Berlin](#), organized by [Netzwerk Architekturwissenschaft](#)

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2012—2017: [ResArc](#) research platform, PhD level.
A series of 4 courses and symposiums. Held at [Lund University](#), Lund, and [Chalmers University of Technology](#), Gothenburg, Sweden

2013: "Nature and design". Lecture. [Olympus Photography Playground](#), Opernwerkstätten, Berlin, Germany

2012: "Parametrically generated patterns", Seminar, Co-lead, School of Architecture, Lund University, Lund, Sweden

2012: The projects of Fredrik Skåtar. Lecture. School of Architecture, [Lund University](#), Lund, Sweden

2009: "Making clouds". Lecture on Fredrik Skåtar's art project with the same name. [Institut für Raumexperimente](#), Berlin, Germany.

EXHIBITIONS

2014: [Berlin Design Night](#). Exhibition in the studio, part of event organized by the design network Create Berlin

2013: [We create Berlin](#). Exhibition at Volkswagen Automobilforum, Unter den Linden, Berlin, Germany.

2013: [Bloom Art Fair](#). Exhibition. Cologne, Germany.

2012: Composition of triangles - exhibition at [Berliner Verlag](#), Berlin

2012: Verschachtelt. Exhibition at [Modtar Projects](#), Copenhagen

Works published in a series of online magazines i.a. [Vocero](#), [DesignBoom](#), [Filter für Fotografi](#)

SELECTED PROJECTS

Skåtar Architecture & Design, 2010—

Architectural proposals

- [Vertical wave](#) - proposal: permanent art piece in passenger ship, 2nd place.
- [Mobile pavilions](#), Stockholm. Competition.
- [Jøssingfjord Visitor Centre](#), Sokndal, Norway.
- [Serlachius Art Museum](#), Mänttä, Finland. Museum extension, competition.
- [Anti gravity](#), Public art competition, Örebro, Sweden
- [Maihaugen Memorial](#), Lillehammer, Norway.
- [Figment Project](#), New York, USA. Pavilion proposal

Art projects / product design

- [Double pyramid table](#)
- [Wave table](#) - sculpture of water topography
- [Vibration mirror](#) - sculpture of water topography
- [Astrohedra lamp](#) - stackable light sculpture
- [Weltraum](#) - proposal for art installation
- [Polyhedra lights](#) — geometrical lamp shades.
- [Matter of sound](#) - visualizing sound waves
- [Rhombhedra structure](#) - 3d fivefold symmetry

Consulting: Finished art pieces

- [Room for Running Ghosts](#), Rovinj, Croatia. Public art piece, consulting for artist [Ivana Franke](#)
- [Light Art, Das Stue Hotel Berlin](#), Germany. Consulting work for [Lichtbau](#): Algorithmic 3d-models, illustrations and construction drawings

Consulting: Exhibition design

- [Stage shapes / light objects](#) for [Leibniz Gemeinschaft](#) - Corporate identity in collaboration with [Novamondo](#)
- [Humboldt Forum](#), Berlin, Germany. Consulting for [Ralph Appelbaum Associates](#): Exhibition design, digital models and illustrations
- [Schloss Gottorf](#), Schleswig, Germany. Consulting for [Ralph Appelbaum Associates](#): Exhibition design, digital models and illustrations
- [Haus der Geschichte](#), Stuttgart, Germany. Consulting for [Phocus Brand Contact](#): Exhibition design and visualizations
- [Schützenmuseum, Duderstadt](#), Germany. Consulting for [Art+Com AG](#). Exhibition design, digital models and illustrations

Consulting: Architectural proposals

- [Bionic Museum](#), Nürnberg, Germany. Consulting for [Martin Förster Architekten](#).
- [HafenCity Hamburg](#), Germany. Consulting for [Martin Förster Architekten](#).

Selected projects at [Studio Olafur Eliasson](#) 2007-2010:

Art installations—art in architecture

- [Art installation](#) in villa, Naoshima, Japan
- [Odsherred landscape design](#), Odsherred, Denmark
- [Your natural yellow daylight](#), K20, Düsseldorf.
- [Wirbelwerk](#), Lenbachhaus, München.
- [Your mercury ocean](#) - Skateboard for Mekanism, Paris, France
- [Underwater Staircase](#), light and sculptural installation at Amalienborg Castle, Copenhagen.
- [Waterfall machine](#).
- [The New York Waterfalls](#), NY, USA

Architectural

- [Cirkelbroen](#), Copenhagen, Denmark

Exhibition design

- [Innen Stadt Außen](#), Martin-Gropius-Bau, Berlin.
- [Take Your Time](#), MoMA, New York.
- [Take Your Time](#), PS1, New York.
- [The nature of things](#), Fundación Miró, Barcelona.

Graphic design

- [Studio Olafur Eliasson](#). An Encyclopedia, Art Edition. Digital design and production of front cover
- [TYT1-Take Your Time](#), magazine about the studio, co-lead graphic designer