

## CV Prof. Dr. phil., Dipl.- Des. Marina-Elena Wachs

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(Industrial-Designer, Master-Tailor, Professor about Design-Theory)

Studio: Marina Elena Wachs – material & design

- 2022 'post doc thesis' (Eng.): Design Engineering – sustainable and holistic. Avedition  
<https://www.avedition.de/de/design-engineering-sustainable-and-holistic/978-3-89986-362-8>  
Blick ins Buch: [issuu.com](https://www.issuu.com) (digital re-edited + chap: 'AI and hands on designing' in preparation)
- 2020 Call for 'Free University Bolzano' as „Professore per Disegno“ – refused.
- since 03/ 2010 Professor about Design-Theory at Hochschule Niederrhein – University of Applied Sciences at Faculty Textile- and Clothing Technology (Mönchengladbach, Germany).  
\_University College Borås The Swedish School of Textiles (Sweden)  
\_Royal College of Art, School of Design Department, London (GB)
- 09/2019 \_Lecture at other universities:  
01/2008 - 08/2010 \_Fachhochschule Hannover, Fb. Design und Medien (D)  
\_Akademie Mode und Design (AMD) Hamburg, Raum + Konzept Design (D)
- 03/2009 Founding member of interdisciplinary designing group >Light goes!<  
01/2008 Material and Design consulting as in addition Material-Research and -Development  
Expert Reports, workshops, assessments for enterprises, foundation, museums and others.  
Studio: Marina Elena Wachs – Material & Design, Braunschweig
- 06/ 2003 Doctoral thesis at HBK Braunschweig: (in German for Industrial Design and Sciences of Art)  
„Material Mind – Materialgedächtnis, Neue Materialien in Design, Kunst und Architektur“,  
– 10/ 2007 Note: magna cum laude: 1,0, published end of 2007, Dr. Kovaç publishers.
- 2002 Produkt-Design, Reports, Material-Research about Exposé for Doctoral Thesis
- 1995-2001 Study about Industrial-Design at HBK (Hochschule für Bildende Künste), Braunschweig  
studied under Prof. Dr. Michael Schwarz, Prof. Dr. H. Fassbinder, Prof. Dr. E. Kruse, Prof. Dr. St. Rammler, Prof. Dr. M. Glasmeier, Guest-Prof. Ulrike Brandi  
- High appreciation by mentoring by Ulrike Brandi and Michael Schwarz.  
Core elements: interdisciplinary works with different departments:  
Communication-Design, Sciences of Art, at HBK Braunschweig  
Final degree: Diploma Industrial-Design, note: 1,0
- since 1993 freelance with Atelier for fashion and theatre costume, object-design, Braunschweig
- 1993 Master-Examen at Handwerkskammer Hannover  
Master of 'Haute Couture': ( note: 1,7)
- 1992 Apprenticeship for 'Schnittdirektrice' at Müller & Son, Hamburg  
Final Degree: ‚Direktrice der DOB' (Damenoberbekleidung), Note: 1,0
- 1991 Journey woman at fashion studio, enterprise Bogner, München
- 1989-1990 Journey woman at opera Hannover: 'Niedersächsisches Staatstheater', Hannover
- 1988/89 Journey woman at Haute Couture atelier Karin Behrens, Hannover
- 1985-1988 Apprenticeship about female Haute Couture at Haute Couture atelier Karin Behrens, Hannover
- 1985 Elsa-Brandström-Gymnasium, Hannover: general higher education entrance qualification.
- Others:– Languages: English and French – diverse Fortbildungen in den letzten Jahrzehnten

### Education and Research Engagement:

- 2021 - 2024 Member of ‚Gleichstellungskommission' Hochschule Niederrhein.
- Since 2021 Member of DIVIA – Diversity in Architecture, Berlin – with international engagement.
- 2019 Nominated for 'Alfred –Töpfer Nachhaltigkeitspreis'
- 2013 + 2017 'Lehrpreis für Innovation in der Lehre'
- Design Research Society (Intern.); Design History Society, Oxford (GB); DGTF – Deutsche Gesellschaft für Designtheorie und -forschung. UN Women Deutschland; UNESCO - BNE Akteurin Nachhaltigkeit

### Research Focus:

- A.I. and embodied experiences – hold on to crafts knowledge archives – resilient futures.
- Sustainability and Cultural behaviour – design shift: towards more Humanities in cultural education.
- Material Mind – Materialising the Immateriality – design theory and design methods.
- Design Engineering interdisciplinary – Textile Engineering heritage; 'Didaktik in Design, Mode + Textil'.