



PROF. DR. MARINA-ELENA WACHS

ADVANCED DESIGN

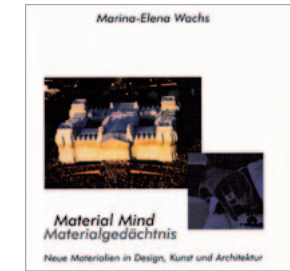
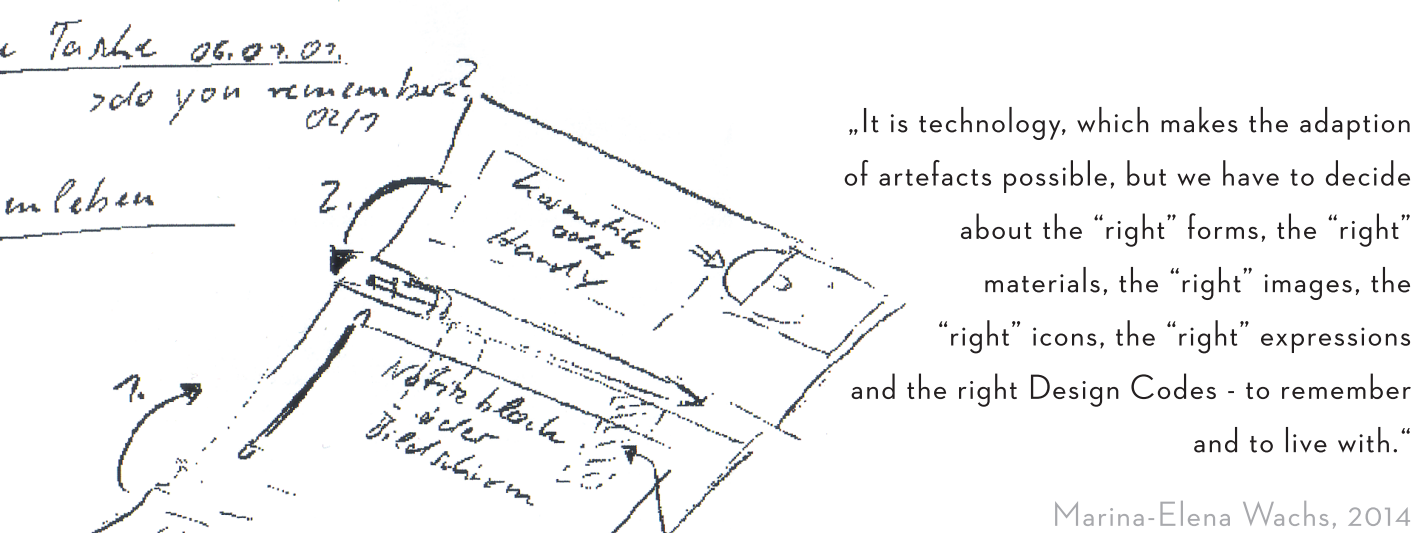
ADVANCED MATERIAL

A NEXT GENERATION TECHNOLOGY

IN RELATIONSHIP TO CULTURAL BEHAVIOUR

ENCOURAGED BY CULTURAL HERITAGE –

CREATING FUTURE DESIGN/CONCEPTS



1 CURRICULUM VITAE

2 DESIGN / PERFORMANCE / RESEARCH

3 PROFESSORSHIP / COOPERATION PROJECTS

4 MEMBERSHIP / REFERENCES / NETWORK

5 PUBLICATIONS / BOOKS / OPEN ACCESS



1 CURRICULUM VITAE MARINA WACHS

SINCE 2010

Professorship for Design Theory at Hochschule Niederrhein -
University of Applied Sciences - faculty 07: Textile and Clothing
Technology - focus at interdisciplinary studies.

SINCE 2008
2003 - 2007

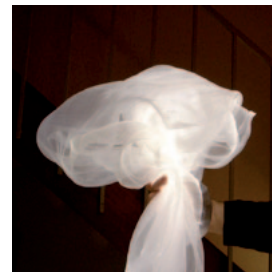
Studio marina wachs - material & design (Braunschweig/Düsseldorf)
Doctoral thesis at HBK Braunschweig:
„Material Mind – New Materials in Design, Kunst and Architektur“ (German), Note:
magna cum laude: 1,0

1995 - 2001

book: Dr. Kovac Verlag, Hamburg
Study Industrial Design at Hochschule für Bildende Künste (HBK) Braunschweig;
Diploma Industrial-Design, Note: 1,0

1993 - 1995
1992

Freelance Atelier for Haute Couture, Braunschweig
Master craftsman in fashion and design at craftsman board Hannover
(more to see please: www.marinawachs.de)



2 DESIGN / PERFORMANCE / RESEARCH

SINCE 2008

Material mediation and experimental development in theory and practice to link the great three: craftsman, industrial enterprises, sciences.

Material and design consulting – Research and development of materials and material applications

Lectures, workshops and spaces for enterprises, universities and schools

Expert for evaluation for the DFG (German Research Foundation) and for AC-QUIN (Evaluation of universities and study programs)

2008 - 2010

Together with architects, designer and lightning expert founder of the interdisciplinary design group: „light goes“ developing light/products (Ulrike Brandi, Bernhard Mann, Ernst Ulrich Tillmanns, Marina-E. Wachs, Manuel Windmann)

1985 - 1995

Education at craftsman labs (apprenticeship until master certification at the craftsman board Hannover)

At the theatre in Hannover and in fashion industry (e.g. Bogner at Munich). (see more: www.marinawachs.de)



3 PROFESSORSHIP / COOPERATION PROJECTS

SINCE 2010

Professorship at Hochschule Niederrhein – University of Applied Sciences
Professorship for Design Theory at Faculty Textile- and Clothing Technology
Lectures in German and English BA and MA programs (SELECTION):

- Intercultural Design and Design Management
- Design Theory/ Design History / Fashion Theory / Colour Theory
- Sciences of Design and occupational career in design
- Textile and Fashion History • Textile Transportation Design

SELECTION of Cooperation and research projects:

- Sustainability in design, in material and in design education
- Cultural and material behaviour and comparable fashion/design theory

Award - the 1st prize of Professor in 2013 for „Innovation within teaching and coaching students“ (Hochschule Niederrhein).

Other lectures:

Fachhochschule Hannover, Fb. Design und Medien (Germany)

Akademie Mode & Design (AMD) Hamburg und Berlin (Germany)

University College Borås The Swedish School of Textiles (Sweden)

2009 – 2010

2007 – 2009

2008



4 MEMBERSHIP / REFERENCES / NETWORK

Deutsche Gesellschaft für Designtheorie und Forschung (GER)

Netzwerk Mode und Textil (GER)

Deutsches Mode Institut - DMI (GER)

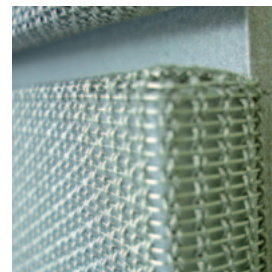
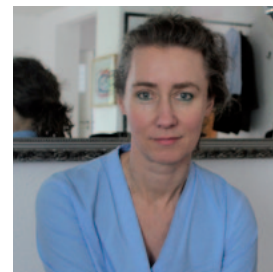
Design History Society (GB)



5 PUBLICATION / BOOKS / OPEN ACCESS

SELECTION (see more at: www.marinawachs.de)

- 2011 Promovieren im Design – ein Kinderspiel? / Writing a PhD in Design – a cakewalk?“, Hg.: Wachs, Marina-E. und Weinlich, Dorothee, Hannover: Blumhardt Verlag.
- 2013 Nachhaltiges Textiles Design / Sustainable Textiles Design, Hg.: Hochschule Niederrhein: Bendt, Ellen und Wachs, Marina-Elena, Hamburg: Schaff Verlag 01/2013
- 2013 „You have to be inspired by...“ in: Innenräume entwerfen – Konzept, Typologie, Material, Konstruktion, Hg.: Sylvia Leydecker, international authors, Birkhäuser, 04/2013
- 2014 2014 Re-Design – More a Social and Industrial Evolution than a Question of Luxury on Demand, open access, in: Journal of Textile Science and Engineering, (Forschungspublikation, open access: ISSN: 2165-8064)
- 2015 The German Look at Design - advanced textile solutions, Ellen Bendt und Marina-Elena Wachs, Mönchengladbach: Hochschule Niederrhein, Dt./Engl./Ital.
- 2016 The Beauty in Design – Aesthetics and Functions Caused by Combining Analogue with Digital Processing – Case Studies of Fashion Engineering and Automotive Design, in: Industrial Engineering & Management, open access, in: Journal of Textile Science and Engineering.
- 2017 Texperimental - Advanced Design / Concepts in fashion, textile, automotive and product design, Hg.: Hochschule Niederrhein, Dt./Engl., (978-3-9815469-2-8)



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CONTACT

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