

Curriculum Vitae Matthias Peissner

PERSONAL INFORMATION Dr. Matthias Peissner

POSITION

Director, Head of Business Unit Human-Technology Interaction at Fraunhofer Institute for Industrial Engineering IAO

WORK EXPERIENCE

From 04/2017 to now Director, Head of Business Unit Human-Technology Interaction

Fraunhofer Institute for Industrial Engineering IAO, Stuttgart, Germany, www.iao fraunhofer.de

Head of Competence Center Human-Computer Interaction

Fraunhofer Institute for Industrial Engineering IAO, Stuttgart, Germany, www bci iao fraunhofer.de

Academic employee

Fraunhofer Institute for Industrial Engineering IAO, Stuttgart, Germany, www.iao fraunhofer.de

EDUCATION AND TRAINING

2014 Doctoral Dissertation, Dr.-Ing. (Engineering)

summa cum laude

1.3

University of Stuttgart, Germany; Faculty for Engineering Design, Production Engineering and Automotive Engineering

Topics: Adaptive user interfaces, Design Patterns, Accessibility Diploma, Dipl. Psych. (Psychology)

University of Regensburg, Germany

* Topics: Experimental and mathematical psychology, perception and psychophysics

PERSONAL SKILLS

Mother tongue(s) German

UNDERS.	TANDING	SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
good	good	good	good	good
basic	basic	basic	basic	basic

English French

Communication skills Very good communication skills, e.g. workshop moderation, presentations, contract negotiations

Organisational / managerial skills Very good managing/organisational skills, e.g. responsible for a profit center budget, strategy, staff for more than twelve years, now managing a business unit with four such profit centers.



ADDITIONAL INFORMATION

Publications More than 70 publications, see

https://scholar.google.de/citations?hl=en&user=tzkeg4cAAAA.l&view_op=list_works for an up-to-date

list.

Projects Coordination of many international academic and industrial research and consultancy projects,

e.g.

»EMOIO . Brain-Computer Interface for emotion detection in neuro-adaptive systems«

(BMBF, coordination)

»Prosperity4All - Ecosystem infrastructure for smart and personalised inclusion and

PROSPERITY for ALL stakeholders « (EU, coordination)

»HMI 4.0 . user-generated instructions« (Industrial innovation network with Broetje

Automation, Copadata, Daimler, Getac, Oerlikon, Siemens)

Honours and awards

2014 »Förderpreis des Vereins zur Förderung produktionstechnischer Forschung e.V. « for the

doctoral dissertation

2011 if communications design award . gold 2010 red dot design award . best of the best