

CV Martina Manhartsberger

 Vienna (Austria)

 06506603166  mm@usability.at

Curriculum vitae

PERSONAL INFORMATION



Martina Manhartsberger

📍 Flachsweg 32, 1220 Vienna (Austria)

☎ 0650 660 31 66

✉ mm@usability.at

🌐 www.usability.at/mm/e/

Sex Female | Date of birth 1966 | Nationality Austrian

WORK EXPERIENCE

01/07/1995–Present

Self-employed/CEO of Interface Consult GmbH. Working area: Usability Engineering, UX/UI Design, Usability Testing, Web Accessibility

01/07/1991–30/06/1995

"University Assistant" at Institute for Statistics and Informatics, Department of Applied Informatics
University of Vienna

23/11/1987–30/06/1991

User Interface Designer
Vienna Software Publishing, Vienna (Austria)

1986–1986

Summer Internship
Hewlett Packard

EDUCATION AND TRAINING

1988–2005

PhD in Social and Economic Sciences
University of Vienna

1984–1988

Magister of Social and Economic Sciences
Technical University of Vienna
Studies in Business Informatics

1976–1984

Leaving examination from Realgymnasium with good success

PERSONAL SKILLS

Mother tongue(s)

German

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

Good communication skills gained as intermediary between end users, developers, departments and

Curriculum vitae

other stake holders.

Organisational / managerial skills Good organisational / managerial skills gained as CEO of Interface Consult

- Job-related skills**
- Over 25 years of experiences in all fields of usability engineering, especially in user research, information architecture, user interface and ux concepts, usability styleguides / pattern libraries, usability testing (many hundreds of test sessions), expert evaluation, accessibility (technical accessibility and accessibility testing with users).
 - Scientific background in usability engineering.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Independent user	Independent user

Digital skills - Self-assessment grid

Balsamiq, Sketch, Axure RP, Justinmind, Adobe XD (basic skills)
HTML, CSS, PHP/MySQL, Javascript (basic skills), IOS (basic skills)

Driving licence B

ADDITIONAL INFORMATION

Examples of working experiences at Interface Consult

User Requirements

(Methods: Interviews, card sorting)

- Building security software (PKE)
- Media archive (ORF)
- Core insurance system (Generali, HDI)

UX/UI Design and development of low / high fidelity prototypes

- ELGA – Electronical Health File (ELGA GmbH)
- Core insurance system, Balsamiq (HDI)
- UI patterns, Screens, Styleguide for CRM, Axure (FFG)
- UI patterns for applications for ministry of finance, Justinmind (BRZ)
- E-Care Terminal (A1)
- Project management tool (AVL)
- Security settlement system (SDS/T-Systems)
- ERP-System (Ramsauer & Stürmer Software GmbH)
- Kassensoftware Tankstellen (Julius Stiglechner GmbH)
- Bioreaktor Monitoring & Control (Bilfinger)

Structural design/User interface architecture – Card Sorting

VERBUND, BASG- Bundesamt für Sicherheit im Gesundheitswesen,
Zentraler Informatikdienst - Universität Wien, PremiQaMed Privatkliniken, wien.at, noel.gv.at

Usability testing & evaluation

Moderation of hundreds of test sessions, evaluation and analysing results e.g. for: Erste Bank, Allianz, Flughafen Wien, Wirtschaftskammer Wien, Wien Energie, Österreich Werbung, Zurich Insurance etc.

Curriculum vitae

Development of usability/accessibility styleguides

User research, writing styleguides, development of pattern libraries

- Usability and Accessibility Styleguide for Hessian government
 - „Generali STYLE“: Styleguide for core insurance system (Browser based software)
 - Buhl Data Services - „Tax Styleguide“: Styleguide for software „Tax“ (MSWindows)
 - „MACH-Styleguide“: Styleguide for core system of the Vienna Airport (Browser based software)
 - Styleguide for browser based applications of the government of Lower Austria
- www.wien.at - Styleguide for website www.wien.at

Accessibility

(Methods: technical analysis, testing with users)

- Websites: verbund.com, univie.ac.at, donau-uni.ac.at

Certifications	Court-certified expert for computer science
Certifications	Certified Professional for Usability & User Experience - Foundation Level (CPUX-F)
Certifications	TOSCA Certified User Foundation Level (2014) (Automatic software testing)
Publications	<ul style="list-style-type: none">▪ Book "Web Usability, Das Prinzip des Vertrauens", together with Sabine Musil, 2001, Galileo Press, More Infos▪ Book Chapter in "E-Business Projekte. Warum sie scheitern und wie man sie zum Erfolg führt." Galileo Press 2002▪ Book Chapter in "Web Creative. Alles Wissenswerte über Screendesign, Web-Marketing, Usability und Animationsdesign im Web." Smartbooks 2004 <p>Whole list of publications: https://www.usability.at/mm/e/publications.html</p>
Honours and awards	Price „Softwareergonomiepreis ‘95“
Expert reports	<ul style="list-style-type: none">▪ Expert opinions for courts or private.▪ Appraisal of grant applications for the Wirtschaftsagentur Wien.
Software development	<ul style="list-style-type: none">▪ Development of several simple games for IOS▪ Development of a web portal for horse riding (database of horse ranches www.pferdeundreiter.com) – PHP, MySQL
Seminars	Several seminars for Institute for International Research, die Öst. Akademie für Führungskräfte, die Öst. Computer Gesellschaft, Interface Consult and customers of Interface Consult.
WIFI consultant	Official consultant of WIFI (Wirtschaftsförderungsinstitut Österreich) Consultant no: 3030.
Teaching	Lecturer at University of Applied Sciences Burgenland <ul style="list-style-type: none">▪ Usability and User Interface Design: Study: "Information Professions". Summer term 2008▪ User Interface Design: Study: "Information Technology". Summer term 2008▪ Member of the development team of the Study "Information and Communication solutions (ICS)"▪ Lecturer in ICS: 2007 Lecturer at SAE - Vienna (BA Middlesex University): 2003-2017

Curriculum vitae

“Usability Engineering”

Lecturer at the Danube Private University

Lecturer in the following Studies:

- Visual sciences: 2005, 2006, 2007, 2008
- MSC Multimedia und MSC New Media Management: 2004, 2005, 2006
- Prof. MSC Basic curriculum Telematics: 2005
- eTeaching - eLearning: 2004
- New Media Management: 2003
- New Media: 2001
- Electronic Publishing: 2000
- Telematics-Management: 1997, 1998

Member of the Board of examiners

Lecturer at University of Applied Sciences Wr. Neustadt

"User Interfaces", Winter term 2003

Lecturer at University of Applied Sciences Joanneum Graz

Lectureship "Usability of Appliances": Study of "Information-Design", 2002

Lecturer at the University of Vienna during my position as a "University assistant"

Responsible for:

- Tutorial for "selected chapters of human-computer communication"
- Practical course "Human-computer communication"
- Tutorial for "Software development I + II"
- Tutorial: "Introduction to computer science"
- Tutorial: "Fundamentals of technical computer science"
- Tutorial for "Selected chapters of Human-computer communications"

Jointly responsible for:

- Tutorial: "Recent developments in computer science"
- Tutorial: "Computer science - Authoring tools for graphical user interfaces"
- Tutorial: "Computer science - Human-computer communication"
- Tutorial: "Computer science - Usability Laboratories"

Guest lectures in Courses

- Guest lecture at the Graz Technical-University, 2005
- Guest lecture at the Vienna Technical University: "Usability Engineering", 2004
- Guest lecture in IUID University Project, Information Design Summer Academy, "Travelling the City", July 2002
- Design of graphical user interfaces: Lecture in the course: "Computer science for teachers"
- Lecture in the course "Market research and public opinion in the age of virtual communication" at the University of Vienna

Presentations

- UX-Day, TU Graz, 2017
- FH Technikum Wien, 2017
- Usability Engineering – Optimal utilization for customers through interactive technologies, Scope Workshop of the Austrian Federal Economic Chamber, Leoben, 2007
- Publica E-Speakers Corner, Vienna, 2002
- WebWomen Brainissage, Vienna, 2002

Curriculum vitae

- Interweb, Vienna, 2000
- "Software Ergonomics 95" Conference, Darmstadt, 1995
- IEEE International Conference on Systems, Man, and Cybernetics, Charlottesville, Virginia, USA, October 1991
- IEEE Workshop on Visual Languages, Kobe, Japan, October 1991

Supervision of diploma thesis and practical courses for the University of Vienna and the Danube Private University

Jury member e.g. for "prix multimedia austria"

Book & Paper reviews e.g. for CHI - Computer Human Interaction conference (1998)

Memberships UXPA Austria
UXPro Austria