

3 Days

# **Certified UX & Usability Specialist**

UX Design & Interaction Design for Web, Tablet & Smartphone

# Certified UX & Usability Specialist

## DESCRIPTION

### Background

Digital media have long been established in all walks of life. Internet, tablets and smartphones have become our constant companions. Content, features and applications will therefore be used across channels, and media convergent – information and services should be always and everywhere available. Numerous contents of various kinds should be brought to the various digital devices such as desktop PC, mobile and tablet in an adequate way.

### Summary

Knowledges and skills in the professions user experience design and usability are important and demanded more than ever. They are becoming increasingly extensive, differentiating themselves further and require special expertise. In this seminar, we enable participants to develop world class user interfaces for websites, apps and other screen-based applications.

### What you will learn

This seminar enables you to successfully develop websites, mobile apps and browser-based software conceptually. You will learn the methods, phases and processes in the design of digital products and get specific tools“ and „Guidelines“ for designing interactive products with an excellent user experience. You will also learn to design contents, structures and functionalities for websites, mobile and software applications.

### Who should participate

This seminar was developed for designers and design managers, project and product managers, web and software developers, presenters and editors, copywriters and concept developers, marketing and content managers, media and Information Officer, Information and Interaction Manager, social media consultants and managers, usability engineers, Scrum Master and Product Owner who are responsible for the conceptual and strategic development of websites and apps in agencies, companies and organizations.

# Certified UX & Usability Specialist

## CURRICULUM

### User experience und usability basics

#### Fundamentals & backgrounds

The human brain, the digital eco system, the mature business, the user experience designer's profession

#### Definitions & disciplines

User experience design, human/user centered design, interaction design, usability, information architecture, user interface design

#### Phases, methods and tools

User analysis & design research, business goals & product strategy, product scope & requirements, information architecture & navigation, information & interaction design, user interface design & styleguide

#### Rules & standards

Mental models, eight golden rules, principles of interaction design, Don't make me think, 10 usability heuristics, DIN ISO norms 9241-110, design laws, Apple interface guidelines, Google material design, Hick's and Fitts's law

### User research

#### Personas

User types, user segmentation, user goals and needs, market research vs. design research

*Practical exercise: Developing personas, presentation, feedback and discussion*

*User Scenarios*

#### User scenarios

User scenarios, use cases, use contexts

*Practical exercise: Developing a user scenario with all use cases, presentation, feedback and discussion*

# Certified UX & Usability Specialist

## CURRICULUM

02

### Product scope & requirements

#### Functional specification

Requirement analysis and definitions, capability and scope matrix, user stories, user story mapping

*Practical exercise: Creating a user story map, presentation, feedback and discussion*

#### Content strategy

Content strategy, SEO, content life cycle, voice of tone

*Practical exercise: Developing a content strategy using the content strategy planner, presentation, feedback and discussion*

### Information architecture and navigation & flows

#### Information architecture, sitemap

Information architecture, organisation structure, sitemap, categorising and labeling, card sorting

*Practical exercise: Developing an information architecture using card sorting and Tree-Testing, presentation of the results, feedback and discussion*

#### Navigation and search

Navigation technique, navigation logic and hierarchy, search, filter and sorting

#### Processes, flows and paths

Process design, flowcharts (User flows, Screen flows), cores & paths

# Certified UX & Usability Specialist

## CURRICULUM

03

### Interaction design & prototyping

#### Sketches, scribbles and sketchnotes

Sketches, sketchnotes, stenceling, paper prototyping, paper cutouts, design studio

*Practical exercise: Creating first sketches and drafts of screens and features using the design studio-method (Lo-fi prototyping), presentation, feedback and discussion*

#### Wireframes and prototypes

Atomic design, wireframing (site structure, grids and stencils, using, placing and prioritizing of interface elements), interactive prototypes (with Figma, Axure, UXPin, InVision, Pop)

*Practical exercise: Selecting and refining sketches into wireframes (me-fi prototyping) with Figma, Balsamiq, Sketch and others, presentation, feedback and discussion*

### Interaction design and design patterns

Design patterns, micro interactions, feedback and gesture operating, dynamic panels and states

*Practical exercise: Refining and implementing wireframes into interactive, click-able prototypes (hi-fi prototyping) with Figma, Axure, UXPin, Proto.io, Principle and others, presentation, feedback and discussion*

### User interface design & styleguide

#### Styleguide and graphic elements

Corporate design, color pallet, typography and fonts, UI patterns, graphical elements

*Practical exercise: Creating a mood board with imagery, color pallet and font selection as design basis, presentation and feedback*

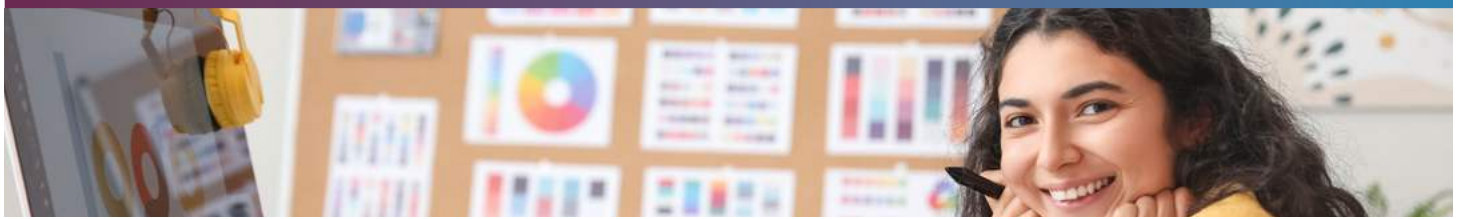
#### Screen design & animations

Animations, transitions, fadings, micro interactions

#### Design & UI trends

One pager, flat UI, poster art and typography, image and video backgrounds

# Certified UX & Usability Specialist



## NUMBERS & FACTS

Language: English  
Duration: 3 days  
Max.Participants: 12  
Times: 1st day 10:00 – 17:00  
Next days: 09:00 – 17:00  
Participation fee\*: € 1.650,00 (early  
bird/12 weeks before the seminar),  
€ 1.790,00 (regular price)

## Discounts

5% for the registration of 2 employees  
10% for the registration of 3 employees  
15% for the registration of 4+ employees

## CERTIFICATE

For completing the seminar participants receive the certificate “*Certified UX & Usability Specialist*” by the XDi – Experience Design Institut.

## INCLUDED SERVICES

XDi-certificate “*Certified UX & Usability Specialist*”  
High-quality digitized material  
Numerous templates for your day-to-day work  
Single and group work with presentations and feedback rounds  
Exchange and discussions with your fellow participants  
Photographic and filmed documentation of practical exercise  
A lot of best practices and online resources  
Special seminar locations with a creative atmosphere  
Lunch, beverages, fruit and snacks  
An alumni group for further exchange



# Certified UX & Usability Specialist

TRAINER



## **Bibiana Meya**

Dipl. Media System Designer and freelance User Experience Consultant

Bibiana Meya is a freelance user experience consultant.

She supports companies to integrate UX into their business strategy, to understand what people want and why they want it. From this, she develops products that accompany the stories of her users and make a brand perceptible in every interaction.

TRAINER

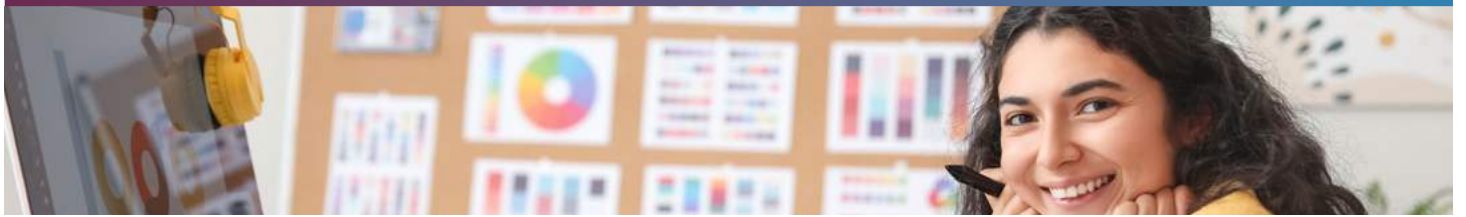


## **Damian Martone**

User Experience Consultant & Lead Designer

Born and raised in Buenos Aires, Argentina, where he majored in Graphic Design, Damian Martone has been working as a UX Designer for over 10 years, as well as teaching in the University of Buenos Aires for four. In 2014 he moved to Berlin, Germany to start working for Kayak.com and since then he's been involved with multiple companies and startups. Almost two years ago, he founded Rigma.io, a product foundry which specializes on MVP development and tech consulting, having worked with clients like Lufthansa, Coup and HelloFresh.

# Certified UX & Usability Specialist



## YOUR BENEFITS

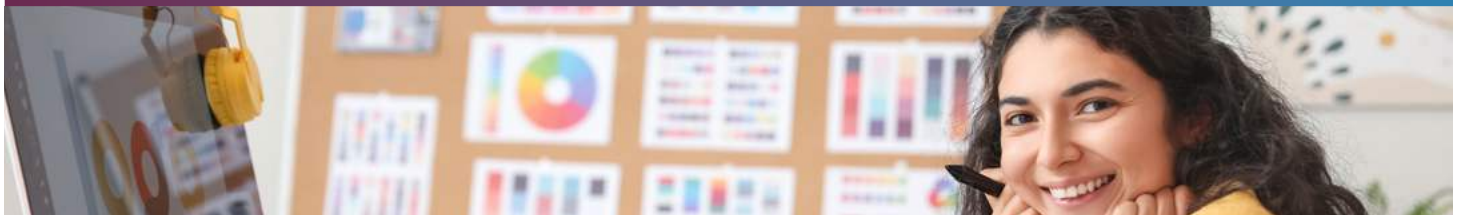
- First-class instructors with a strong practical knowledge
- Trainers with many years of practical experience in an international context
- Didactically prepared and creatively implemented learning content
- Practically applied and solid theoretical knowledge
- Application of recent results of brain research
- Integrated coaching and mental training methods
- Comprehensive course materials with many other tips, tricks and links
- Attractive spaces with a special atmosphere
- Personal, informal handling

## OUR ADDED VALUE

The XDi works with new and interactive education programs based on current findings in brain research. Our credo is „learning by doing“ – our participants learn the application of relevant methods and techniques using practicals exercises in small groups.



# Certified UX & Usability Specialist



## FEEDBACK

„The trainer guided us confidently through the content and was always aware that it is the practical exercises and the thereof resulting discussions between the participants which make the information useful.”

Michael Haasler – team leader new media, KölnMesse

“Thank you Mister Schmitt for the inspiring seminar. I’ve taken with me many methods and practical examples all around the conception and development of digital applications. ”

Evelyn Kühn, Otto Group, Hamburg

## REFERENCES

More references and feedback on [www.xd-i.com/referenzen](http://www.xd-i.com/referenzen)

otto group



Handelsblatt

Aktion  
MENSCH

DAIMLER

BOSS  
HUGO BOSS

Douglas

CHECK24

adidas  
GROUP

Allianz 

## MEMBERSHIPS



 INTERACTION DESIGN  
FOUNDATION

 kursfinder.de