

# Certified UX & Usability Professional User Experience & Interaction Design with Lean UX & Agile UX





#### What to expect

User experience has become the most important factor for designing successful digital pro-ducts. The quality of the user experience determines whether websites, apps and software are used or not. User experience design has therefore become a key factor, a touch on the scales. An excellent "user experience" ensures satisfied users, creates better customer loy-alty, increases credibility, ensures positive reception in media and app stores and enhances a company's reputation.

#### What is it about

The profession of the user experience designer has become increasingly differentiated. Knowledge and skills in the professions UX Design, Usability and Interaction Design are more important and in demand than ever. It is becoming more and more important to apply the methods of these disciplines in a concentrated form in order to quickly come to prag-matic solutions and to develop them iteratively. In the spirit of the Lean UX and Agile UX mindsets, we will familiarize you with the development of user scenarios, user story maps and content strategies to develop information architectures, wireframes and interactive prototypes, which will then be tested.

#### What you will learn

In this workshop we teach the participants the methodologies of the User Experience De-sign and provide them with a lean toolset (Lean UX). With the help of agile methods (design sprints) you will learn to find intelligent and practicable solutions with the help of different stakeholders. You will learn to design interactive, digital products with an excellent user experience in a very short time.

#### Who should participate

The workshop was developed for designers and design managers, project and product managers, web and software developers, speakers and editors, copywriters and concept de-velopers, marketing and content managers, media and information officers, information and interaction managers, usability engineers, scrum masters and product owners, who are responsible for the conceptual and strategic development of websites and apps in agencies, companies and organisations.



# **Design process and Design principles**

# **Usability principles**

The convivence of multiple disciplines merging into the User Experience (Business + User + Content + Interaction), An introduction to the product development ecosystem: Structures, roles, who does what in a product team. The digital touchpoints, Its differences and special requirements, The complexity of approaching product development in a digital, multi-plat-form ecosystem

#### **Agile & Lean UX**

What is UX, What is Lean UX, Agile methods vs other methods, What is a sprint, The design spike, User stories and scrum methodologies in action.

Practical exercises: Team building, choose a project and its persona and discuss their user needs, presentation, feedback and discussion about your work

#### **Design conventions and best Practices**

How do we perceive the world? The basics of design and perception. Design process with sketches, wireframes, mockups and interactive prototypes. Design for multiple devices (responsive & adaptive). Mobile first. Design patterns (navigation, filter and search...), iOS design and material design, design studio

Practical exercise: Creating scribbles using the Design studio method to visualize the previous defined functionalities. Presentation, feedback and discussion of your work



# **User centered design and Prototyping**

#### **User centered Design & Design research**

User centered design, user segmentation, personas, marketing vs. design research, MVP - Minimum Viable Product

Practical exercises: Creating a user scenario based on the selected project, the persona and the identified 'pain points'. Presentation, feedback and discussion of your work.

## The importance of the customer during the design process

From personas to user scenarios, user scenarios during the customer journey, customer journeys and best practices

Practical exercise: Creating a customer journey and defining key elements to satisfy the expectations of your customers. Presentation, feedback and discussion of your work

#### From ideas to a product

Thinking, building, learning and iterating. Creating a backlog of user stories, develop the MVP, product roadmap, The spring 0

Practical exercise: With your idea for a product in mind, create a backlog with EPICS and FEATURES to be build. Develop user stories for at least two of the features, and analyse which roles you'll need involved to bring the stories to "done".

#### **Prototyping**

Different types of prototypes (Lo-Fi, Me-Fi, Hi-Fi), agile prototyping, prototyping tools

Practical exercise: Development of an interactive prototype of selected functionalities and screens for the desktop, tablet and mobile format. Presentation, feedback and discussion of your work



## Feedback conclusions and reworks

## **User testing**

Methods and possibilities of testing, user interviews, live testing, practical examples of test and interview situations

Practical exercise: Developing questions and tasks for live testing, executing of user tests trough interviews. Exchange and discussion

#### **Iterationen & Rework**

Analysis and retrospective of your work results. Reviews and action points, applying the results of your testing to plan the next sprint, product launch and beta phase

Practical exercise: Development of the prototype and incorporation the findings from the user test into the prototype. Presentation, feedback and discussion of your work



#### **NUMBERS & FACTS**

#### On Campus Full-time

Standard-Price: € 1.190,00Early Bird Fee: € 1.090,00

• Laguage: English

• Duration: 2 days | 7 h per day

Min.Participants: 3Max.Participants: 12

#### **Live Online Full-time**

Standard-Price: € 1.090,00Early Bird Fee: € 990,00

Laguage: English

• Duration: 2 days | 7 h per day

Min.Participants: 3Max.Participants: 12

# **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 Professional" by the XDi – Experience Design Institut.

# **Certified UX & Usability Professional**



#### **TRAINER**



# **Maria Kolitsch**Product Strategist and Experience Designer

Maria is a passionate experience designer & product strategist from Berlin. Her focus is on the strategic development of digital products based on user-centric methods. After studying human centred design, industrial design and media management in Berlin and Copenhagen, she spent several years abroad where she participated in various projects. Today she works independently as a designer and supports design teams in start-ups and established companies in the development of design systems, agile product development and digital strategies.

#### **TRAINER**



#### **Martin Backers**

UX Designer, Product Designer & -strategist, Innovation Consultant, Design Sprint & Design Thinking Expert

Martin is a passionate and award-winning designer (German Design Award), consultant, strategist and trainer with a focus on digital products from Berlin. His passion for design extends to all known (and unknown) forms of media. But his heart beats for good user experiences and innovative ideas. His wideranging experience of more than 15 years spans mobile apps, brand websites, augmented reality applications, B2B software, e-learning, in-car infotainment systems, music software and hardware, interfaces for museums, financial services, interactive installations and AI-based applications.



#### **INCLUDED SERVICES**

- XDi-certificate "Certified UX & Usability Professional"
- · 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

#### **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.





# **CERTIFICATIONS**





# **REVIEWS**









#### **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 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 AG

#### **REFERENCES**

More references and feedback on www.xd-i.com/referenzen

otto group



| Handelsblatt



**DAIMLER** 











#### **MEMBERSHIP**





