

Agenda for the

Welcome Weeks

at the German University of Digital Science

OBJECTIVES:

- Familiarize participants with the university's mission, key staff, academic culture, and teaching areas.
- Facilitate networking and team-building among students in a Design Thinking-inspired format.
- Provide an introduction to the learning platform and tools.
- Establish support systems and communication channels for technical and academic topics.

Day 1: Welcome to German UDS

(Tuesday, April 1, 2025)

• 11:00 - 12:00 CET | Presidential Welcome - Opening Ceremony

Introduction by the University Presidents. Overview of the university's mission, vision, and values. Sharing of the agenda and outlook.

Hosts: Mike Friedrichsen, Christoph Meinel

12:00 - 13:00 CET | Meet the Faculty I

Short presentations by professors highlighting their teaching areas and research interests. Hosts: Mike Friedrichsen, Thomas Staubitz, Pejman Najafi, Lorenzo Valle Garcilazo, Julia von Thienen

14:00 - 16:00 CET | Platform Walkthrough

Hands-on demo of the learning platform (e.g., LMS, tools for lectures, and assignments).

Hosts: Thomas Staubitz, Martin van Elten, Kim-Pascal Borchart

Day 2: IT Program and Study Overview

(Wednesday, April 2, 2025)

• 11:00 - 12:00 CET | Meet the Faculty II

Short presentations by professors highlighting their teaching areas and research interests. Hosts: Steven Ney, Marco Bade, Felix Weitkämper, Günter Schmidt, Maurice Steinhoff, Georg Loscher

• 12:00 - 13:00 CET | Orientation on Policies and Guidelines

Academic integrity, grading system, and expected workload.

Hosts: Mike Friedrichsen, Julia von Thienen, Thomas Staubitz

• 14:00 - 16:00 CET | Getting to Know the Peers

Virtual networking and team-building activities.

Moderators: Julia von Thienen, Steven Ney, Kim-Pascal Borchart



Day 3: Design Thinking Exploration

(Thursday, April 3, 2025)

11:00 - 12:00 CET | Introduction to Design Thinking

Overview of the approach, research findings, and applications in digital transformation. *Hosts: Julia von Thienen, Steven Ney*

• 12:00 - 13:00 CET | Design Thinking Mottos

Delving into a Design Thinking mindset, based on mottos for creativity, collaboration and innovation.

Moderators: Julia von Thienen, Steven Ney

• 14:00 - 16:00 CET | Re-invent the Online Learning Experience

In pairs, you'll navigate the full design thinking process, uncovering insights into your partner's learning experience. Through empathy, ideation, and prototyping, you'll craft innovative solutions tailored to their needs.

Moderators: Julia von Thienen, Steven Nev

Day 4: Campus Experiences and Contacts

(Friday, April 4, 2025)

• 11:00 - 12:00 CET | Campus Life

Introduction to the Research Centers, Student Services, and regular events such as conferences.

Hosts:

Mike Friedrichsen – Advanced Virtual Environments

Pejman Najafi – Cybersecurity

Felix Weitkämper – Artificial Intelligence

Thomas Staubitz – Learning Analytics and Digital Education

Mike Friedrichsen – Digital Science

Steven Ney - College for Design Thinking

Marco. Bade – College for Entrepreneurship

Julia von Thienen – Student Services and Regular Events

• 12:00 - 13:00 CET | Tech Support & Contacts

"What if something goes wrong": FAQs, support options, contacts.

Hosts: Thomas Staubitz, Jan Renz, Narvil Yahya, Rasitha Hewage

• 14:00 - 16:00 CET | Community Mentoring Sessions

Students meet with UDS staff from working students over researchers to ask about cultural and professional experiences at UDS and in the IT sector.

Hosts: Julia von Thienen, Pejman Najafi, Jan Renz, Anastasiia Berg, Kim-Pascal Borchart, Tim Strauch, Philipp Steigerwald, Manisha Manaswini, Partha Das, Manoj Bevoor, Susanne Tockan, Lisa Mehrling, Narvil Yahya, Rasitha Hewage



Day 5: Design Thinking "Online Learning Experiences"

(Monday, April 7, 2025)

• 11:00 - 13:00 CET | Design Thinking Team Challenge

Teams conduct research and empathise to understand needs and pain points in online learning, building a unique problem view.

Moderators: Steven Ney, Julia von Thienen, Kim-Pascal Borchart

• 14:00 - 16:00 CET | Ideation and Prototype Testing

Teams generate solution ideas, then build and test prototypes to develop innovative online learning solutions.

Moderators: Steven Ney, Julia von Thienen, Kim-Pascal Borchart

Day 6: Peer-to-Peer Learning

(Tuesday, April 8, 2025)

• 11:00 - 12:00 CET | Student Clubs Fair

Explore interest-based groups and extracurricular opportunities.

Hosts: Julia von Thienen, Steven Ney, Manisha Manaswini

• 12:00 - 13:00 CET | Peer-to-Peer Knowledge Sharing Sessions

Students present their favourite tech tools, coding practices, or IT hacks.

Moderators: Steven Ney, Julia von Thienen, Kim-Pascal Borchart

14:00 - 16:00 CET | Case Study Discussions

Analyzing real-world IT challenges in small groups, touching upon technical, ethical and design considerations.

Moderator: Julia von Thienen

Hosts:

Georg Loscher – Digital Transformation: Opportunity or Threat

Marco Bade – Reconceptualizing Entrepreneurship: Pathways to Negentropic Innovation Pejman Najafi – Intelligent Security Operations: Al's Role in Tomorrow's Enterprises

Felix Weitkämper – Epidemiological Modelling



Day 7: Social & Fast-Forward Day

(Wednesday, April 9, 2025)

• 11:00 - 12:00 CET | Mindfulness for Online Learning

Research on advantages and potential challenges in online learning, workshop on managing screen time, self-monitoring, and workload management.

Host: Julia von Thienen

• 12:00 - 13:00 CET | Platform Troubleshooting Scenarios

Practice troubleshooting simulated technical issues.

Hosts: Jan Renz, Thomas Staubitz, Kim-Pascal Borchart, Narvil Yahya, Rasitha Hewage, Partha Das

• 14:00 - 16:00 CET | UDS Campus of Virtual Education

Discover how the Campus of Virtual Education is redefining digital learning experiences.

Hosts: Philipp Steigerwald, Tim Strauch

Day 8: Career & Development

(Thursday, April 10, 2025)

• 11:00 - 12:00 CET | Career Services Introduction

Overview of career planning resources, potential internships, and industry connections.

Host: Mike Friedrichsen

• 12:00 - 13:00 CET | Skill-Building Sessions

Level up fast in expert-led workshops: Pick your focus!

Hosts:

Georg Loscher - Working with LLMs: Prompt Writing for Beginners

Marco Bade - Embracing the Venture Mindset

Anastasiia Berg – Smart & Sleek: Pro Tips for Website Design

Susanne Tockan – Picture Perfect: Professional Photography Tips

Tim Strauch & Philipp Steigerwald – Sound Matters: Audio in Remote Interaction

• 14:00 - 16:00 CET | Guest Lecture

Industry expert shares insights on innovation in IT.

Moderator: Mike Friedrichsen



Day 9: Reflect & Celebrate

(Friday, April 11, 2025)

• 11:00 - 12:00 CET | Recognition Ceremony

Festive inauguration session, celebrating your successful application, admission, enrollment, and study commencement. Recap of highlights from the Welcome Weeks. Awarding of your Digital Education Essentials Badge.

Hosts: Mike Friedrichsen, Christoph Meinel

• 12:00 - 13:00 CET | Group Reflection, I-wish-I-like

Reflecting on the onboarding experience and gathering ideas for the future.

Hosts: Julia von Thienen, Steven Ney

• 13:00 CET + | Closing Social

Informal networking to build lasting connections.

Hosts: Julia von Thienen, Steven Ney, Jan Renz, Kim-Pascal Borchart