E-Learning Basics - Designing Digital Learning Scenarios with ILIAS

Organizational details

Instructor: Sophia Hercher
Date: 18th July – 1st August, Online Phase
1st August, 09.00 – 16.00 h, Attendance Phase
1st – 8th August, Online Phase
8th August, 10.00 – 11.00 h, Web Conference, Online Attendance Phase
Location: Justus-Liebig-University Giessen, Hochschulrechenzentrum (HRZ), room 024, Heinrich-Buff-Ring 44, D-35392 Gießen
Max. Number of participants: 15
Credit Points (CP): 16 CP (for GGL-Members only)

Mobile devices (laptops or tablets, not just smartphones) may be needed. Please make sure that you have a connection to the wireless LAN of the university.

Registered participants receive more information about the online phase via email in advance.

Objectives

You are teaching at university and you wonder which digital tools are at your disposal to enrich or facilitate your learners’ learning process? In this workshop, you will gain a basic understanding of designing learning scenarios and you will find out which tools the learning management ILIAS has to offer.

Content

This workshop serves as an introduction into teaching with the learning management system ILIAS. To fully comprehend the scope of possibilities this platform has to offer, you will at first reflect your own teaching in terms of learning objectives and activities. Having identified the main learning goals of your courses, you will then gather a basic understanding of the purposes of widely used digital tools and their didactic potential. Everyone will test and evaluate digital tools in small groups and create lesson units accordingly. In a virtual follow-up session, we will then examine the results of your group work and explore the didactic advantages of the tools in question.
Methods

The workshop is designed to help the you to create your own learning scenario using digital tools offered by the learning management system ILIAS. You will work in small groups to ensure that the needs of as many individuals as possible are met. In a small introduction, basic steps of creating (digital) learning scenarios will be presented. Before the digital tools are explored, you will gather an overview of which tools can normally be used for which learning scenario by reflecting your own course content and the learning activities of your target group. After having created a basic outline for

Your own course, you will choose a tool for further exploration. Each person will then create their own digital environment for their actual course and present their result to the group.

Learning goals

By the end of this workshop, you will be able to:

- Gain a basic understanding of didactic design and the impact of digital technologies on teaching
- Reflect learning activities of your own courses and methods for teaching accordingly
- Name and reflect learning objectives of your own teaching and
- Identify appropriate digital tools to achieve these learning objectives
- Know which tools are available on the learning management system ILIAS
- Test and evaluate certain digital tools in terms of their usability for your own teaching scenarios
- Create your own digital learning scenarios

Schedule/ Overview

| Online learning for preparation (18th July – 1st August 2019) |
|---|---|---|
| Phase | Content | Media/Methods |
| Preparation | Online videos to get a basic overview | Videos provided beforehand |

| Workshop attendance (1st August 2019) |
|---|---|---|
| Introduction | Steps to creating a digital learning scenario | Group Talk/Presentation |
| Task 1 | Identify learning activities and objectives of your own course | Group Work/Overview Cards |
| Task 2 | Explore digital tools and start creating your own digital learning environment | Pairs/Small Groups |

Laptops needed
### Working Phase (1st – 8th August 2019)

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<thead>
<tr>
<th>Task</th>
<th>Task Description</th>
<th>Work Format</th>
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<tbody>
<tr>
<td>3</td>
<td>Finish creating your own digital learning environment</td>
<td>Computer/Individual work</td>
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### Web conference (8th August 2019)

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<th>Task</th>
<th>Task Description</th>
<th>Work Format</th>
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<tr>
<td>4</td>
<td>Present your learning scenario</td>
<td>Computer/Media for presentation</td>
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<td>Evaluation of results – Peer-Feedback</td>
<td>Presentations, Discussion gallery walk or digital peer feedback</td>
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**Target group & prerequisites for attending**

The workshop is for (teaching) doctoral candidates, postdocs and teaching staff of all faculties.

**Course language**

English

**Registration**

Registration latest by 8th July 2018 via e-mail at Lehre4.0@ggs.uni-giessen.de.