Dagstuhl Seminar 23042: Quality of Sustainable Experience (QoSE)

Seminar Schedule

(all times in CET (Central European Time) UTC/GMT +1)

Sunday 22nd of January

 $15:00 - \dots$: Arrival at Dagstuhl, check-in and socializing $18:00 - \dots$: Food will be available until the morning, socializing for those who want

Monday 23rd of January

- 07:30-08:45: Breakfast
- 09:00 10:30: Plenary session with short introductions/presentations (step 1: inventory + exploration)
- $10{:}30-10{:}45\ Coffee\ /\ tea\ break$
- 10:45 12:00: Plenary session (step 1: inventory and exploration continued)
- 12:15 13:00: Lunch
- 13:00 15:00: Plenary session (step 2: analysis and condensation)
- $15{:}00-15{:}30{:}\ Coffee \ / \ tea \ break$
- 15:30 17:45: Plenary session (step 2: analysis and condensation continued)
- 18:00 19:00: Dinner
- 19:00 ... : Socializing, free time

Tuesday 24th of January

- 07:30-08:45: Breakfast
- 09:00 10:30: Group work (step 3: synthesis)
- $10{:}30-10{:}45{:}$ Coffee / tea break
- 10:45 12:00: Group work (step 3: synthesis continued)
- 12:15 13:00: Lunch
- 13:00 16:30: Social event
- 16:30 17:45: Group work (step 4: evaluation)
- 18:00 19:00: Dinner
- 19:00 ... : Socializing, free time

Wednesday 25th of January

- 07:30 08:45: Breakfast
- 09:00 10:30: Group work (step 5: wrap-up and documentation)
- $10{:}30-10{:}45{:}$ Coffee / tea break
- 10:45 12:00: Plenary session (step 5: wrap-up and documentation)
- 12:15 13:00: Lunch

The three-day seminar will be organised along the following five steps:

• Step 1: Inventory and exploration (Monday 23rd of January, morning)

In preparation of the seminar, participants have been asked to upload information about

- 1. Which kind(s) of experience(s) do they work with?
- 2. How does their work relate to sustainability?
- 3. Which methods and approaches do they bring with them to the seminar?
- 4. Which trends and developments do they consider to be relevant for their work and the seminar's main topic?
- 5. Which issues, challenges and/or scenarios for joint consideration of experience and sustainability would you like to address (in the seminar)?

This inventory will help us to get an overview of what the participants "bring to the table", and to explore opportunities how the *participants' contributions* may move the seminar forward. In addition, an underlying goal of this step is to get an overview of the different fields represented and important trends that manifest themselves within these fields. The participants will also have the opportunity to present the information outlined above shortly during the presentation round in the **first half of the first day** (max. 1 slide, 4 min/participant, in total 2 h).

• Step 2: Analysis and condensation (Monday 23rd of January, afternoon).

Following the inventory and exploration, we proceed to clustering and prioritisation of concrete **topics and cases** to work with during the seminar. To accomplish this step, we will use a structured and iterative approach to cluster the gathered potentially diverging input, to prioritize items/topics and to select ideas that are most promising in terms of originality, feasibility, relevance. We start this step with an open **brainstorming session** and continue with a phase of classifying and prioritizing using the COCD box method (see figure 1). We envision to use the top 4 topics/cases (from the yellow and/or red ideas quadrant).



Figure 1: COCD-box (<u>https://solutionstostereotyping.weebly.com/cocd-box.html</u>)

• Step 3: Synthesis (Tuesday 24th of January, morning)

The agreed-upon list of prioritised topics and cases will be addressed in group works (one group per topic/case), with the goal of designing sustainable ICT-mediated experiences based on the approaches, expertise, data and methods provided by the participants (cf. step 1). The discussion is aimed to result in an overview of **Strenghts, Weaknesses, Opportunities, Threats and Escape lines (SWOTE)**. Escape lines in this respect refer to potential solutions to identified threats, issues, pitfalls. Documentation will be done digitally (using the tool Taskcards). All groups are asked to agree on a volunteer to present in the final plenary session.

• Step 4: Evaluation (Tuesday 24th of January, late afternoon)

The topics and cases worked on in step 3 will be discussed in new groups in view of their potential to increase sustainability while providing sufficient QoE. Specific attention will be given to approaches to evaluate and validate these cases (e.g., show that they have the potential to be both sustainable and well-appreciated (e.g., fulfilling, valuable, acceptable).

• Step 5: Wrap-up and documentation (Wednesday 25th of January, morning)

The results from steps 3 and 4 will be presented and commented in plenum, providing the base of the joint position paper and identifying other means to make sure that the seminar results and ideas also become reality (e.g., through projects, joint papers, special sessions, special issues, etc.). If time permits, an outline for the envisioned position paper will be prepared, along with a timeline, and tools as well as infrastructure agreed on to continue finalization for scientific publication. Furthermore, short interviews related to the topics and cases will be recorded, to be used for the short video trailer. We will close with a joint discussion on the QoE of the seminar.