Dagstuhl Seminar on Transparent Quantitative Research as a User Interface Problem

# Program

Sunday 25 September: arrival + self-service buffet dinner

# MONDAY 26 SEPTEMBER - IDENTIFYING CHALLENGES TO WORK ON

7:30-8:45 Breakfast

- 9:00 Introduction to seminar topics, logistics, and program
  - 9:00–9:20 Motivation, logistics, organizers, materials
  - 9:20–9:30 Introduction round 1 (Sophia, Jan, Viktoija, Julien)
  - 9:30–... Group work
    - Get inspiration by looking at the data collected from the survey
    - Discuss and form groups based on the interest
  - 10:18 Signal to prepare to stop-time keeper: Doung
  - 10:20–10:30 Introduction round 2 (Doung, Lynda, Michael, Eunice)
- 10:30 Coffee break

11:00 Group work: Brainstorming problems and challenges

- 11:00–11:10 Introduction round 3 (Lahari, Erich, Lonni, Olga)
- 11:10-... Continue the group work
- 11:45 Signal to prepare the 3-minute summary-time keeper: Michael
- 12:03 Signal to prepare to stop-time keeper: Theophanis
- 12:05–12:15 Introduction round 4 (Theophanis, Kavous, Ulrik, Wesley)
- 12:15 Lunch

# 13:00 Group work: Identify challenge areas to work on for the rest of the seminar

- 13:00–13:10 Introduction round 5 (Pierre, Florian, Ilya)
- 13:10–...
  - 3-minute summary presentations per group-time keeper: Kavous
  - Plenary discussion of emerging areas of interest. Form into the topical groups
  - Continue group work
- 14:48 Signal to prepare to stop-time keeper: Olga
- 15:00 Coffee and cake + break time

### 16:00 Consolidation

- Each group write potential topics on the Miro board
- Chat cluster the topics that are similar across groups
  - In parallel: Participants look at the excursion alternatives and vote
- Participants vote on the clusters to use for the next 3 days
- 3-4 clusters will be chosen
- 17:15 End of afternoon program

18:00 Dinner

# **TUESDAY 27 SEPTEMBER**

7:30-8:45	Breakfast
9:00	Hackathon — time keeper: Lonni, warn us at 10:10
10:15	End of the first morning session
10:30	Coffee break
10:45	Hackathon (continued) — time keeper: Lynda, warn us at 11:40
11:45	End of morning program
12:15	Lunch
13:00	Input lecture from Tim Errington (Senior Director of Research of the
	Center for Open Science) — time keeper: Julien, warn us at 14:40
15:00	Coffee and cake
16:00	Hackathon (continued) — time keeper: Wesley, warn us at 16:40
16:45	Wrap-up: 3-minute summary presentations per group + discussion
17:15	End of afternoon program — time keeper: Jan, warn us at 17:05
18:00	Dinner

### Hackathon: Points to consider

- Has the issues you are working to address been clearly defined?
- Do all members of the team clearly understand the issues?
- Has this work been done before? Or could it benefit from anything in the literature?
- How might you prototype and test these ideas during the seminar?
- Who or which organizations—within and outside this seminar—could collaborate to realize this work?

# WEDNESDAY 28 SEPTEMBER

7:30-8:45	Breakfast
9:00	Plenary session: Plan for the next two days
	Hackathon (continued)
10:15	End of the first morning session
10:30	Coffee break
10:45	Hackathon (continued) — Switching clusters is possible
11:45	End of morning program
12:15	Lunch
afternoon	Free time
18:00	Dinner

### By Thursday morning coffee break, each group should have...

- Written statements on:
  - Who are target users (or audience) of your work? [Nouns]
  - What will they do with your work? [Verbs]
  - How does that improve transparency in quantitative research?
- Identify a part of your work that...
  - can demonstrate the **essence** of your work,
  - can be **prototyped concretely**, and
  - can benefit from receiving feedback from other seminar participants and/or the panelists on Thursday
- Working on realizing that part as concrete as needed to test if your idea works
- Identify any input from other clusters that you need and get them
- (If you finish early, and if applicable) reach out to some members of other clusters to test your prototype

# **THURSDAY 29 SEPTEMBER**

7:30-8:45 Breakfast

- 9:00 Continue the Hackathon (no plenary session)
- 10:15 End of the first morning session

### 10:30 Coffee break

- 10:45 Meet at the seminar room and head to the castle entrance to take a group photo
- 10:55 Prepare a presentation for the panelists:
  - Identify the aspects of your work can benefit from the feedback from their background experience, their position, and their connections.
  - Design how to present your work digitally to let them understand its essence. (Consider slides, document, digitally-sharable prototypes)
  - Write down a few questions or issues that you would like their input.
- 11:45 End of morning program

### 12:15 Lunch

- 13:00 Presentation of the preliminary results.
  - Each group: max. 10 minutes presentation + 15 min discussion
  - 15 min plenary discussion at the end

Confirmed panelists:

- Neha Kumar (SIGCHI President)
- Jean-Daniel Fekete (TVCG Associate Editor in Chief and Eurographics Publication Board)
- Kristina Höök (TOCHI editor-in-chief)
- Petra Isenberg (CG&A Associate Editor-in-chief, TVCG Associate Editor, and the vice-chair of the IEEE VIS Steering Committee)
- 15:00 Coffee and cake
- 16:00 Plenary session

Introducing COST (Lynda Hardmann) - 10 min

Discussion on the research agenda and the manifesto

- 17:15 End of afternoon program
- 18:00 Dinner

## **FRIDAY 30 SEPTEMBER**

#### Checkout instruction

- Vacate the room by 9 am.
- Pay and return the key card before lunch
- Bring your expense list (see image on the right)
- Each person takes 5 minutes There may be a long queue during the break. Chat recommends checking out either before 10:30



#### 7:30-8:45 Breakfast

9:00 Vacate the room (You can leave your luggage in the seminar room.

You can pay and return the key card anytime before lunch)

### 9:10 Work on the manifesto

### Group 1: Term & Definition at Wine cellar

Chat, Julien, Jan, Pierre, Yvonne http://tiny.cc/day5-definition

### Group 2: Benefits at Seminar room

Erich, Eunice, Lonni, Olga, Sophia, Wes http://tiny.cc/day5-benefits

### Group 3: Fostering initiatives in each subfield at Oval meeting room

Amelia, Kavous, Sophia, Ulrik http://tiny.cc/day5-subfields

### Group 4: Progressive transparency at Coffee room

Fanis, Lahari, Viktorija, Duong http://tiny.cc/day5-progressive

10:30 Coffee break

### 11:00 Plenary:

- Final reflection on the collective manifesto draft tiny.cc/day5-manifesto
- Further actions beyond the Dagstuhl seminar tiny.cc/beyond-dagstuhl
- Fill in the survey (paper in the seminar room, or online via the link from the email sent from survey@dagstuhl.de on 29 September 8:30.

### 11:45 End of the program

12:00 Lunch

Version 29.09.22, 21:00 | Page 5 / 5