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