AARHUS
UNIVERSITY
DEPARTMENT OF COMPUTER SCIENCE

Workshop Program
Draft 02-FEB-2023

VCG Workshop 2023
Department of Computer Science
Aarhus University, Denmark

Tuesday, May 9th 2023

14.30-15.00	Bus ride from Aarhus Central Station to Moesgaard Museum
15.00-17.00	**Session I – Expert Guided Tour at Moesgaard Museum (Ole Prinds, Mario Brauer)** Virtual Reality and Computer Graphics Technology behind the Exhibition
17.00-18.00	Bus ride from Moesgaard Museum to Molslaboratoriet via Aarhus Central Station
18.00-19.00	Dinner

Wednesday, May 10th 2023

8.00-9.00	Breakfast
9.00-12.00	**Session II – User-driven Data Science through Human-Data Interaction** What are the implications and limits of the prevalent notebook metaphor for doing data science? What alternatives exist? Which role can interactive data visualization play?
12.00-13.00	Lunch
13.00-15.30	**Session III – Current Challenges in Applying Visualization and Visual Technologies** Reports, Lessons Learned and Discussions from the Application Frontiers
15.30-16.00	Coffee
16.00-18.00	**Session IV – Erroneous Data and Data Quality Issues and their Impact on Visual Analytics** How can visual analytics help in detecting data quality issues? What about data smell – like valid, but implausible data? Can we still yield reliable results from "smelly" data?
18.00-19.00	Dinner

Thursday, May 11th 2023

8.00-9.00	Breakfast
9.00-12.00	**Session V – Teaching Approaches for Data Visualization and Visual Computing** Experiences and best practices in teaching Visualization / Visual Computing, Discussion of new trends like international co-teaching or asynchronous learning, Teaching for non-Computer Science, non-Data Science students
12.00-13.00	Lunch
13.00-15.30	**Session VI – Closing: Future Challenges and Ideas**
16.00-18.00	Social Event: Guided Hike through the National Park "Mols Bjerge" (Lene Bach Larsen)
18.00-19.00	Dinner

Friday, May 12th 2023

7.00-8.00	Breakfast
8.00-9.00	Bus ride from Molslaboratoriet to Aarhus Central Station