CG Week 2021 Workshops

Jie Gao (Rutgers)

Dan Halperin (Tel Aviv) Irina Kostitsyan (TU Eindhoven) Qixing Huang (UT Austin) Chao Chen (Stony Brook) Yusu Wang (UCSD)

Timeline

- December 16, 2020: Intent-to-submit requested (not required)
 - Reach out to workshop organizers in 2020.
- January 17, 2021: Workshop proposals due
- January 31, 2021: Notification of acceptance
- June 7-11, 2021: CG Week in Buffalo, New York

Four Workshops

1. Minisymposium on Computational Topology

- a. Organizers: Ulrich Bauer, Arnaud De Mesmay, Uli Wagner
- b. 8 invited speakers. 2 afternoons.

2. Geometric and Topological Methods in Biomedical Image Analysis

- a. Organizers: Bei Wang, Chao Chen
- b. One afternoon

3. Workshop on Geometry and Machine Learning

- a. Organizers: Hu Ding, Jeff Philips
- b. One afternoon

4. Workshop on Geometry and Mobility

- a. Organizers: Jiaxin Ding, Abhirup Ghosh, Rik Sarkar
- b. One afternoon

Schedule

- Tuesday
- 1:20-2:50 Topology 1 and Machine Learning 1
- 3:00-4:30. Topology 2. and Machine Learning 2
- Wednesday
- 1:40-3:10. Biomedical Image Analysis 1. and Mobility 1
- Thursday
- 1:20-2:50 Topology 3. and Mobility 2
- 3:00-4:30 Topology 4. and Mobility 3
- Friday
- 2:40-4:40 Biomedical Image Analysis 2

Changes This Year

- CGWeek operates in a remote mode.
- Each workshop has 2 invited speakers waived registration fee. Useful for invited speakers who typically do not attend CGWeek.