

Stanford

Kayvon Fatahalian

Assistant Professor of Computer Science

Bio

BIO

Kayvon Fatahalian is an assistant professor of Computer Science at Stanford University. His students work on visual computing systems projects, including large-scale video analytics, programming systems for video data mining, compilation techniques for optimizing image processing pipelines, and systems for real-time 3D graphics.

ACADEMIC APPOINTMENTS

- Assistant Professor, Computer Science

Teaching

COURSES

2020-21

- Interactive Computer Graphics: CS 248 (Win)
- Parallel Computing: CS 149 (Aut)
- Visual Computing Systems: CS 348K (Spr)

2019-20

- Interactive Computer Graphics: CS 248 (Win)
- Parallel Computing: CS 149 (Aut)
- Visual Computing Systems: CS 348K (Spr)

2018-19

- Interactive Computer Graphics: CS 248 (Win)
- Parallel Computing: CS 149 (Win)
- Visual Computing Systems: CS 348K (Aut)

2017-18

- Interactive Computer Graphics: CS 248 (Spr)
- Visual Computing Systems: CS 348V (Win)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)

Matthew Feldman, Sadjad Fouladi, Stefan Hadjis, Dillon Huff, Huizi Mao, Deepak Narayanan

Orals Evaluator

Stefan Hadjis

Master's Program Advisor

Haofeng Chen, Bryan Kim, Claire Mai, Zeb Mehring

Doctoral (Program)

David Durst, Dan Fu, James Hong, Brennan Shacklett, David Yao, Haotian Zhang