|  |  |
| --- | --- |
| CGL | Meeting Agenda |

|  |  |
| --- | --- |
| Date | November 25, 2020 |
| Location | Online |
| Time | 1 pm |
| Chair | Christopher Batty |

0. [New lab members?]

1. Acceptance of the Agenda - insertions or excisions
2. Coffee Hour - cancelled

1. Forthcoming

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Dec 2, 2020 | Dec 9, 2020 | Dec 16, 2020 |  |
| Location | Online | Online | Online |  |
| Chair | Jumyung  JC Chang | Ege Ciklabakkal | Xiang Fang | me  Toshiya Hachisuka |
| Tech. Presentation | Christopher Batty | Jumyung  JC Chang | Ege Ciklabakkal | Xiang Fang |

1. Technical Presentation



Andrew Tinits

Title: **Porting pbrt to the GPU While Preserving its Soul**

Abstract: I'll be rehashing a talk given by Matt Pharr at HPG 2020 about the process of porting the pbrt renderer to the GPU for the new version, pbrt-v4.

1. Discussion Items
2. Conferences and Special Journal Issues

GRAPP 2021

Online, Feb 8th–10th, 2021

Paper deadline is Nov 26th, 2020

Eurographics 2021

Vienna, May 3rd–7th, 2021

Graphics Interface 2021 -- Online, May 27th–28th, 2021

Paper 1st deadline Dec 18th, 2020 (2nd deadline in April)

Symposium on Geometry Processing 2021 -- Toronto (theoretically), July 10-14, 2021

Symposium on Computer Animation 2021 – Online, week of July 25, 2021

SIGGRAPH 2021-- Online, summer 2021

Paper deadline is Jan 27th, 2021

1. Seminar and Events

Friday, 27 November 2020, 1:00PM - Human-Computer Interaction, Online PhD seminar

Jeremy Hartmann: -- View-Dependent Effects for 360° Virtual Reality Video

Friday, 27 November 2020, 1:30PM - Computer Science (Systems and Networking), Online PhD seminar

Shihab Chowdhury: -- LINT: Accuracy-adaptive and Lightweight In-band Network Telemetry

Monday, 30 November 2020, 1:00PM - Computer Science (Cryptography, Security, and Privacy (CrySP) Group), Online presentation

Simeon Krastnikov: -- Efficient Oblivious Database Joins

Friday, 4 December 2020, 2:00PM - Computer Science (Software Engineering Research Group), Online presentation

Yitong Li: -- Documentation-Guided Fuzzing for Testing Deep Learning API Functions

1. Lab Cleanup – cancelled indefinitely

Valid HTML 4.01 Transitional