IWOCL 2024

IWOCL 2024 Closing

Tom Deakin, General Chair

University of Bristol, UK

Thanks to our local hosts, Argonne National Laboratory at the University of Illinois, Chicago

- Yasaman Ghadar, Nevin Liber, and Brice Videau (Argonne National Laboratory), Local Arrangements Chairs
- Hosted by Argonne National Laboratory at the University of Illinois, Chicago, USA
- Tim Lewis (Khronos Group), Organising Chair

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Marcel Breyer – University of Stuttgart – Germany

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Biagio Consenza – University of Salerno – Italy

Tom Deakin – University of Bristol – UK

Proceedings and Recordings

- Thanks to our Proceedings Chair, Wei-Chen (Tom) Lin (University of Bristol)

- ACM proceedings: http://dl.acm.org/citation.cfm?id=3648115

- Slides and recordings of talks at https://iwocl.org

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AWARD

12th International Workshop on OpenCL and SYCL

Outstanding Poster

Lessons Learned Migrating CUDA to SYCL: A HEP Case Study with ROOT RDataFrame

Jolly Chen, University of Amsterdam, CERN

Co-authors: Monica Dessole, CERN and Ana Lucia Varbanescu, University of Twente

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Dr Tom Deakin
Conference Chair. Lecturer in Advanced Computer Systems, University of Bristol.

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AWARD

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Outstanding Short Paper or Technical Talk

Evaluation of SYCL's Different Data Parallel Kernels

Marcel Breyer, University of Stuttgart

Co-authors: Alexander Van Craen and Dirk Pflüger, University of Stuttgart .

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AWARD

12th International Workshop on OpenCL and SYCL

Outstanding Full Paper

SimSYCL: A SYCL Implementation Targeting Development, Debugging, Simulation and Conformance

Fabian Knorr, University of Innsbruck

Co-authors: Peter Thoman, University of Innsbruck, and Luigi Crisci, University of Salerno

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OpenCL and SYCL Working Groups

See you again at IWOCL'2

2013: Georgia Tech., USA
120 North Ave, Atlanta, GA 30332, United States of America

2014: University of Bristol, UK
Merchant Venturers Building, 75 Woodland Road, Bristol, BS8 1UB, United Kingdom

2015: Stanford University, USA
Stanford University, 408 Panama Mall, Stanford, CA 94305, United States of America

2016: TU Wien, Austria
TU Wien, Favoritenstraße 9, 1040 Vienna, Austria

2017: Toronto, Canada
Toronto, ON, Canada

2018: Oxford University, UK
St Catherine's College, Manor Road, Oxford, OX1 3UJ, United Kingdom

2019: Northeastern University, Boston, USA
Northeastern University, 360 Huntington Avenue, Boston, MA 02115, United States of America

2023: University of Cambridge, UK
Sidney Sussex College (University of Cambridge), Sidney Street, Cambridge, CB2 3HU, United Kingdom

2024: Argonne National Lab at University of Illinois Chicago
Student Center East (SCE), 750 South Halsted Street, Chicago, IL 60607, United States of America

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