

IWOMP 2021 Chairs

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Call for Papers

IWOMP is the annual workshop dedicated to the promotion and advancement of all aspects of parallel programming with OpenMP. This pioneering workshop has been attracting an International audience of leading academic and industrial experts since 2005 and is the premier forum to present and discuss issues, trends, recent research ideas, and results related to parallel programming with OpenMP.

We solicit quality submissions of unpublished technical papers that detail innovative, original research and development related to OpenMP.

IWOMP 2021 will be hosted by the High Performance Computing research group at the University of Bristol, UK.

Topics of Interest

All topics related to parallelism in OpenMP are of interest, including

- Vectorization
- Offloading to devices
- Memory model
- Memory policies and management
- Tasking
- Performance portability
- Runtime environment
- Performance analysis and modeling
- Tools
- Proposed OpenMP extensions

OpenMP applications in any domain are of interest, including scientific and numerical computations, machine learning, computer graphics, multimedia, information retrieval, optimization, text processing, data mining, finance, signal & image processing and games.

Making a Submission

Submitted papers for review should be limited to 12 pages (not counting references). The IWOMP 2021 proceedings will be published in Springer's Lecture Notes in Computer Science (LNCS) series. For additional information visit: www.iwomp.org/call-for-papers/

Important Dates

Call for papers opens	Monday 1 February 2021
Submission deadline	Monday 14 May 2021
Acceptance notifications to authors	Monday 14 June 2021
Camera ready copy	Friday 9 July 2021

We look forward to your contributions and meeting you in September 2021.

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Thank you very much and please stay safe and well.

Covid-19 Update: IWOMP 2021 is preparing for a physical event. Authors will be expected to present their papers in person where feasible but will also be requested to submit recorded videos of their presentations should it be necessary to run the conference as an on-line or hybrid event.



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