31st International Conference on

Field-Programmable Logic and Applications

August 30th - September 3rd , 2021 | Technische Universität Dresden, Germany | **fpl2021.org**

Call for Papers

~~Abstract submission: March 15th, 2021~~
Abstract submission: March 22nd, 2021 (Extended!)
~~Paper submission: March 22nd, 2021~~
Paper submission: March 29th, 2021 (Extended!)
Notification of acceptance: May 14th, 2021
[All deadlines are at 23:59 anywhere on earth (AoE)]

The International Conference on Field-Programmable Logic and Applications (FPL) was the first and remains the largest conference covering the rapidly growing area of field-programmable logic, reconfigurable computing and applications. The conference continues to bring together researchers and practitioners from both academia and industry from around the world. Many of the advances in reconfigurable system architectures, applications, embedded processing, design automation methods and tools have been first published in the proceedings of the FPL conference series.

This year, the 31st edition of FPL will be celebrated in Dresden, Germany. The main conference will take place from September 1st until September 3rd, 2021. The workshops and tutorials will be organized on August 30th until August 31st, 2021.

FPL 2021 is currently planned as a physical event. However, we closely monitor the situation and we will move to a virtual event if the state of the pandemic does not improve. Even in the case of a physical event, authors will have the option to present remotely. In any case, at least one author will be required to register. Failure to present (either virtually or in person) at the conference may result in the removal of the submission from IEEE Xplore.

Contributions within (but not limited to) the following topics related to Field-Programmable Logic and Applications are very welcome:

● Architectures and Technology

- Applications and Benchmarks
- Programming Models and Tools

Prospective authors are invited to submit original and unpublished papers in IEEE double column format. Submitted papers are limited to 6 pages plus references (references must not exceed two pages). This is a strict limit, and papers exceeding this limit will be rejected automatically.

Papers accepted as full papers will appear in the proceedings as 6 pages papers plus up to 2 pages of references. Short papers will have 4 pages plus up to 2 pages of references in the proceedings. Authors of accepted full papers will have the possibility to buy 2 additional pages. Authors of accepted short papers will have the possibility to buy 1 additional page. The conference proceedings will be made available online during the conference. The conference proceedings will be submitted to IEEE Xplore.

The submission instructions can be found at the webpage of the conference (https://www.fpl2021.org/call-for-contributions/authors-resources). Make sure to check out the submission guidelines for detailed information. Submissions must be made through the following website: https://easychair.org/conferences/?conf=fpl2021

The PhD Forum is intended as a venue for PhD students to present their work in progress and preliminary results in a special poster session to receive feedback from other researchers.

General Chair:

Diana Göhringer, TU Dresden, Germany

Program Co-Chairs:

Akash Kumar, TU Dresden, Germany

Georgios Keramidas, Aristotle University of Thessaloniki, Greece