Ural-PDC 2016

Preface

This volume contains the papers presented at Ural-PDC 2016: 2nd Ural Workshop on Parallel, Distributed, and Cloud Computing for Young Scientists (http://ural-pdc.org/2016/) held on October 6, 2016 in Yekaterinburg, Russia.

Ural-PDC is jointly organized by the Krasovskii Institute of Mathematics and Mechanics and the Ural Federal University. The aim of the workshop is to build the community of young researchers who work on modern problems in parallel, distributed, cloud computing, and to provide an academic forum that fosters them to share their ideas and results.

The key topics of interest are high-performance computing, distributed computing, cloud computing, Big Data processing, parallel computing education, and various applications of parallel and distributed computing. We have received 18 submissions, each of which has been reviewed by at least three program committee members. The committee decided to accept 12 papers and 2 invited papers; only 10 of those papers have been included into the present proceedings volume.

Last but not least, we are grateful to our program and organizing committees, who made the workshop possible.

November, 2016   Andrey Sozykin
Yekaterinburg, Russia   Elena Akimova
                                                       Dmitry Ustalov

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