



CALL FOR PAPERS

ICDACA 2020
Sep 21-22, 2020
Toronto, Canada

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICDACA 2020 : International Conference on Design and Analysis of Computer Algorithms is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Design and Analysis of Computer Algorithms. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Computer algorithms
Methods for expressing
Computer algorithms in systems
engineering
Numerical analysis
Comparing complexity of algorithms
Algorithm classes, verification of
correctness
Variety of specific algorithms

Searching, merging, and sorting
algorithms
Graph and language problems
Asymptotic notations, recurrences,
and algorithm analysis
Divide and conquer algorithms
Greedy algorithms
Dynamic programming algorithms
Graph algorithms and flow networks