

20th Workshop on Advances in Parallel and Distributed Computational Models (APDCM 2018)

Scope:

The past twenty years have seen a flurry of activity in the area of parallel and distributed computing. In recent years, novel parallel and distributed computational models have been proposed in the literature, reflecting advances in new computational devices and environments such as optical interconnects, programmable logic arrays, networks of workstations, radio communications, mobile computing, DNA computing, quantum computing, sensor networks etc. It is very encouraging to note that the advent of these new models has lead to significant advances in the resolution of various difficult problems of practical interest. The main goal of this workshop is to provide a timely forum for the exchange and dissemination of new ideas, techniques and research in the field of the parallel and distributed computational models. The workshop is meant to bring together researchers and practitioners interested in all aspects of parallel and distributed computing taken in an inclusive, rather than exclusive, sense. We are convinced that the workshop atmosphere will be conducive to open and mutually beneficial exchanges of ideas between the participants.

Workshop Co-chairs

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Program Co-chairs

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