Workshop on Advances in Parallel and Distributed Computational Models

In recent years, new parallel and distributed computational models have been proposed in the literature, reflecting advances in new computational devices and environments such as optical interconnects, FPGA devices, networks of workstations, radio communications, DNA computing, quantum computing, etc. New algorithmic techniques and paradigms have been recently developed for these new models.

The main goal of this workshop is to provide a timely forum for the dissemination and exchange of new ideas, techniques and research in the field of the new parallel and distributed computational models. The workshop will bring together researchers and practitioners interested in all aspects of parallel and distributed computing taken in an inclusive, rather than exclusive, sense.

J. Rolim et al. (Eds.): IPDPS 2000 Workshops, LNCS 1800, pp. 101-101, 2000.