



www.aria.org

**The Seventh International Conference on Future
Computational Technologies and Applications
FUTURE COMPUTING 2015**

March 22 - 27, 2015 - Nice, France

<http://www.aria.org/conferences15/FUTURECOMPUTING15.html>

Important deadlines:

Submission (full paper)	October 28, 2014
Notification	December 23, 2014
Registration	January 10, 2015
Camera ready	February 10, 2015

Tracks:

Computational intelligence strategies

Cognitive computing; Intelligent computation; Ambient computing; Unconventional computing; Indeterminist computing; Adaptive computation; Autonomic computation; Computation under uncertainty; Chaotic computation; Intentional computing; Anticipative computing; Evolutionary computing

Mechanism-oriented computing

Spatial computation; Elastic computing; Human-centered computing; Embedded computing; Entertainment computing; Time-sensitive/temporal computing; Soft computing (fuzzy logic, neural computing, evolutionary computation, machine learning, and probabilistic reasoning + belief networks, + chaos theory + learning theory)

Large-scale computing strategies

Distributed computing; Parallel computing; Macro- and micro-computing; Activity-based computing; Data intensive computing; Resource-constraint computing; Grid computing; Cloud computing; Cluster computing; On-demand computing; Ubiquitous/pervasive computing; Memristor Computing; Unconventional computing; Evolutionary computing

Computing technologies

Quantum computing; Optical computing; DNA (genetic) computing; Molecular computing; Reversible computing; Billiard Ball computing; Neuronal computing; Magnetic computing; Gloopware computing; Moldy computing; Water wave-based computing; Graphene-based computing

Technology-oriented computing

Peer-to-Peer computing; Mobile computing; Sensor-based computing; Wireless computing; Trusted computing; Financial computing; Genetic computation