

Title:Special Issue on “**Intelligent Machine Learning Algorithms for HighPerformance Computing**”

Important Dates:

Submission of manuscripts: **05 May, 2017**

Notification to authors: **07 July, 2017**

Final versions due: **10 September, 2017**

Subject Coverage

Topics include, but are not limited to, the following:

- ✓ Intelligent Modeling Algorithms for multicore architectures.
- ✓ Neuro-fuzzy based security issues in Grid and cloud Computing.
- ✓ Optimization algorithms in Mobile Computing.
- ✓ Big Data analysis for decision support intelligent systems.
- ✓ Computational Model for security and privacy features for Big Data.
- ✓ Clustering Algorithms in Parallel Computing and distributed computing architectures.
- ✓ Big data analytics in Cognitive Computing.
- ✓ Cryptographic algorithms in communication networks for solving scalability issues.
- ✓ Big Data Analysis Tools and Services in Cloud architecture.
- ✓ Efficient Information Retrieval Systems for Big Data Applications.
- ✓ Classifying unauthorized access through policy decisions in Cloud Data Maintenance.