

# Scope of JOURNAL OF THEORETICAL & APPLIED INFORMATION TECHNOLOGY

Journal welcomes high quality original research papers in the specialized fields which fall under, the following for review & publication in the monthly volumes/issues

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Artificial Intelligence	Programming Paradigms	Pattern Recognition
S/W & H/W Architecture	Program Semantics	Computing in Technology
Intelligent Systems	Compilers	Computing in Social Sciences
Software Engineering	Concurrent Programming	Computing in Engineering
Internet and Web	Languages	Computing in Medicine
Expert Systems	Information Science	Soft and Hard Computing
Computer Simulation	Database	Computing and Machines
Database Systems	Multimedia, Hypermedia	
Bioinformatics	Data Mining	
Computational Intelligence	Information Retrieval	
Programming Languages	Artificial Intelligence	
E-Commerce	Automated Reasoning	
Wireless Communications	Computer Vision	
Computer Systems	Machine Learning	
Control Systems	Artificial Neural Network	
System Engineering	Natural Language Processing (Computational Linguistics)	
Automata Theory	Expert Systems	
Computability Theory	Robotics	
Computational Complexity	Human-Computer Interaction	
Concurrency Theory	Scientific Computing	
Algorithms	Computer-Aided Engineering	
Data Structures	Finite Element Analysis	
Operating Systems	Computing In Social Sciences	
Computer Communications	Information Systems (Business Informatics)	
Information Theory	Management Information Systems	
Internet, World Wide Web	Health Informatics	
Wireless Computing	Computing Theory	
Mobile Computing	Digital Logic	
Computer Security	Micro Architecture Multiprocessing	
Reliability	Cognitive Science Computational	
Cryptography	Data Transmission	
Fault-Tolerant Computing	Communication Network	
Distributed Computing	Network Architecture	
Grid Computing	Network Simulation	
Parallel Computing	Cryptography	
High-Performance Computing	Machine Translation	
Quantum Computing	Machine Vision	
Computer Graphics	Semantic Web	
Image Processing	Virtual Reality	
Scientific Visualization	3D Technology	
Computational Geometry	Swarm Robotics	
Software Requirements	Programmable Matter	
Software Design	Computer Ethics	
Software Testing	Rugged Computer, Portable Computing	
Software Maintenance	Agri-Informatics	
ERP Issues	IT and Education	
Software Configuration	System Simulation	
Software Processes	VLSI Design	
Software Engineering Tools	Multi-Agent Systems	
Software Quality		
Formal Methods		
Programming Languages		