

**CATALOGUE**



**HBRRP  
Publication**

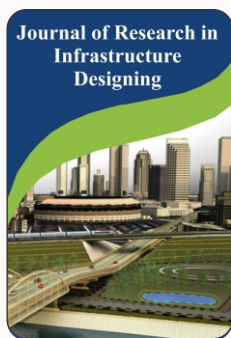
# ARCHITECTURE



## Journal of Housing and Advancement in Interior Designing

### *Focus and Scope*

- ✦ Housing Science and Management
- ✦ Computer Techniques in Architectural Design
- ✦ Construction Industry and Design
- ✦ Commercial Interior Design
- ✦ Transition to Professional Interior Design



## Journal of Research in Infrastructure Designing

### *Focus and Scope*

- ✦ Infrastructure Planning
- ✦ Systems Management
- ✦ Planning and Designing
- ✦ Constructing Buildings
- ✦ Contemporary Architecture



## Journal of Environmental Engineering and its Scope

### *Focus and Scope*

- ✦ Environmental Economics, and Environmental Legislation
- ✦ Legislation Enacted in the field of Environment
- ✦ Challenges of Environmental Planning and Design
- ✦ Impact Assessment of Environmental Planning
- ✦ Mitigation and Preventive Measures



## Trends in Architectural Sciences

### *Focus and Scope*

- ✦ Constructing Buildings
- ✦ Construction Industry
- ✦ Outline of Architecture
- ✦ Organic Architecture
- ✦ Sustainable Architecture
- ✦ Building Services Engineering

# ARCHITECTURE

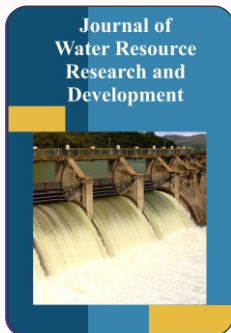


## Research & Reviews: Journal of Architectural Designing

### *Focus and Scope*

- + Architectural technology
- + Computer Techniques in Architectural design
- + Eco-Cities
- + Eco-Sensitive Accessories & Green Products
- + People, Environment and Buildings

# CIVIL



## Journal of Water Resource Research and Development

### *Focus and Scope*

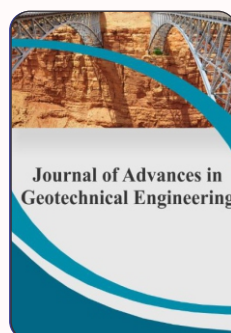
- + Water and life, Water in the Economy, Water/Food Security
- + Marine/Freshwater Ecosystems, Aquatic/Coastal Biodiversity
- + Consumptive/non-consumptive uses of water, Recycling/Reuse, Tourism
- + Cultural Perceptions and Health Hazards of Water Pollution
- + Political Economy of Water, Water Geopolitics, Symbolic Dimensions



## Journal of Advances in Civil Engineering and Management

### *Focus and Scope*

- + Civil Engineering
- + Structural Engineering
- + Environmental Engineering
- + Highways Engineering
- + Transportation Engineering



## Journal of Advances in Geotechnical Engineering

### *Focus and Scope*

- + Earthquake Engineering
- + Dynamic Behavior of Soils and Rocks
- + Geohazards and Mitigation
- + Mining Engineering
- + Retaining Structures

Journal of Structural  
Engineering, its  
Applications and Analysis



## Journal of Structural Engineering, its Applications and Analysis

### *Focus and Scope*

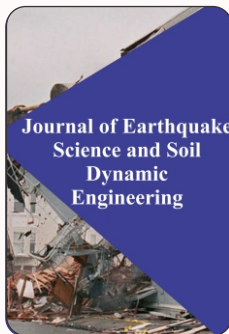
- + Analytical/design Methods
- + Blast Engineering
- + Bridges, Tall Buildings
- + Case Studies
- + Fire Engineering



## Journal of Sustainable Construction Engineering and Project Management

### *Focus and Scope*

- + Construction Material Handling
- + Equipment Handling
- + Production Planning
- + Specifications and Scheduling
- + Estimating, Cost control, Quality Control



## Journal of Earthquake Science and Soil Dynamic Engineering

### *Focus and Scope*

- + Seismic Events
- + Earthquake Hazard Mitigation, Preparedness and Recovery
- + Seismology, Tsunamis, Ground Motion Characteristics, Soil and Foundation Dynamics, Wave Propagation
- + Earthquake Resistant Design and Retrofit of Structures
- + Supplemental Energy Dissipation, Base Isolation and Structural Control

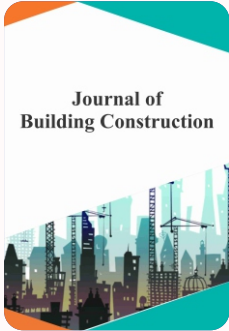


## Journal of Advanced Cement & Concrete Technology

### *Focus and Scope*

- + Raw Materials and Manufacture of Cement
- + Mixing, Rheology and Hydration
- + Admixtures
- + Structural Characteristics and Performance of Cement-Based Materials
- + Characterization Techniques and Modeling

# CIVIL



## Journal of Building Construction

### *Focus and Scope*

- ✦ Building Materials
- ✦ Brick Masonry
- ✦ Damp Proofing
- ✦ Doors, Windows, Lintel & Arches
- ✦ Stair Cases Based on Materials Used.



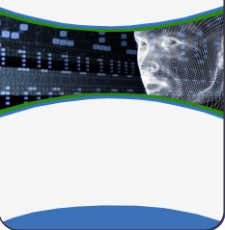
## Journal of Engineering Analysis and Design

### *Focus and Scope*

- ✦ Engineering Planning and Design
- ✦ Statistics
- ✦ Unconstrained Optimization
- ✦ Time series
- ✦ Simulation

# COMPUTER

Research and Reviews:  
Advancement in  
Robotics



## Research and Reviews: Advancement in Robotics

### *Focus and Scope*

- ✦ Automation Control
- ✦ Robots, Biotechnology and Robotics
- ✦ Emergence of the Thinking Machine
- ✦ Forward Kinematics
- ✦ Household Robots and Automation

Journal of  
Network Security and  
Data Mining

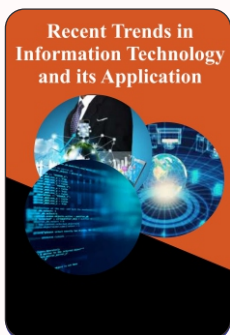


## Journal of Network Security and Data Mining

### *Focus and Scope*

- ✦ Wireless Networks and Protocols
- ✦ Mobile Computing
- ✦ Peer to Peer Networks
- ✦ ATM Networks
- ✦ Optical Networks

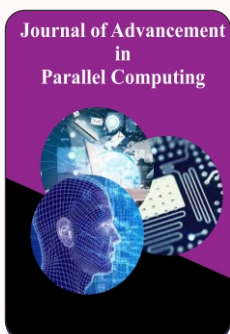
# COMPUTER



## Recent Trends in Information Technology and its Application

### *Focus and Scope*

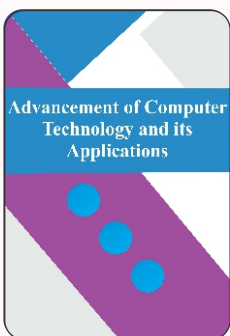
- ✦ Managing the Rapid Changes in Information Technology
- ✦ Emerging Advances in IT and New Applications
- ✦ Implications of Digital Convergence and Growth of IT
- ✦ Managing National Information Infrastructure
- ✦ Managing Networks, Including Corporate Networks



## Journal of Advancement in Parallel Computing

### *Focus and Scope*

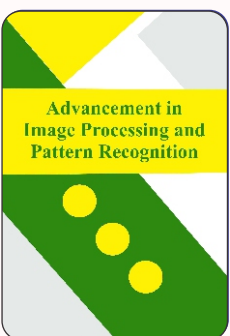
- ✦ Theory of Parallel/Distributed Computing
- ✦ Parallel Algorithms and their Implementation
- ✦ Resource Allocation and Management
- ✦ Task Mapping and Job Scheduling
- ✦ Network Routing and Communication Algorithms



## Advancement of Computer Technology and its Applications

### *Focus and Scope*

- ✦ Advanced Computing Architectures and New Programming Models
- ✦ Artificial Intelligence
- ✦ Broadband Wireless Technologies
- ✦ Cloud Computing and Applications
- ✦ Collaborative Applications



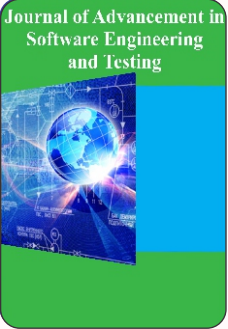
## Advancement in Image Processing and Pattern Recognition

### *Focus and Scope*

- ✦ Active Vision and Robotic Systems
- ✦ Architecture of Imaging and Vision Systems
- ✦ Autonomous Vehicles Character and Handwritten Text Recognition
- ✦ Image Analysis
- ✦ Interpretation of Image Capturing



# COMPUTER

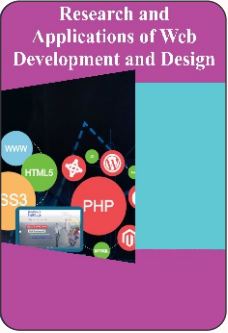


## Journal of Advancement in Software Engineering and Testing

### Journal of Advancement in Software Engineering and Testing

#### *Focus and Scope*

- ✦ Formal Methods and Programming Languages
- ✦ Web Technologies
- ✦ Performance Evaluation and Measurements
- ✦ Tools and Environments for Software Development
- ✦ Visualization



## Research and Applications of Web Development and Design

### Research and Applications of Web Development and Design

#### *Focus and Scope*

- ✦ Integration with Legacy Systems, Migration of Legacy Systems to Web Environments
- ✦ Managing System Evolution/Maintenance; Performance Monitoring, Evaluation Metrics
- ✦ Internet of Things [IoT] Development and Business Models for IoT-based Applications
- ✦ Service Oriented Computing and Privacy Protection/Security issues in the IoT
- ✦ Web knowledge Management, Web Agents, Advanced Hypermedia



## Recent Innovations in Wireless Network Security

### Recent Innovations in Wireless Network Security

#### *Focus and Scope*

- ✦ Signal-hiding
- ✦ Network auditing
- ✦ Wireless public key infrastructure
- ✦ Wireless vulnerabilities, threats and counter measures
- ✦ Wireless threats



## Advanced Innovations in Computer Programming Languages

### Advanced Innovations in Computer Programming Languages

#### *Focus and Scope*

- ✦ Programming language C
- ✦ Programming language implementation
- ✦ IF- - then - else, switch, while, for, do
- ✦ High - Level programming languages
- ✦ Programming languages for concurrency

# COMPUTER



## Journal of Advances in Computational Intelligence Theory

### *Focus and Scope*

- + Neuroinformatics
- + Intelligent Web
- + Bioinformatics
- + DNA computing and quantum computing
- + Artificial intelligence and philosophy



## Recent Trends in Computer Graphics and Multimedia Technology

### *Focus and Scope*

- + Computer Graphics and its Applications
- + Computer Vision
- + Computer Animation
- + Computer Graphics in Industry
- + Graphic Toolkits



## Journal of Advance Research in Mobile Computing

### *Focus and Scope*

- + Wireless transmission basics
- + Cellular networks
- + Mobile business apps using the sybase unwired platform
- + Networking GSM, HSCSD, GPRS
- + Mobile internet protocols



## Research & Reviews: Journal of Internet & Networking

### *Focus and Scope*

- + Internet Protocol Security (IP), Firewalls
- + Antivirus software
- + Email Security
- + TCP/IP
- + Secure coding, Security Token



# COMPUTER

Recent Trends in  
Androids and  
IOS Applications

## Recent Trends in Androids and IOS Applications

### *Focus and Scope*

- + Open Source
- + Characteristics of IOS
- + Characteristics of Android
- + Mobile Operating System
- + Acceptance Testing, Linux, Unix



## Recent Trends in Cloud Computing and Web Engineering

### *Focus and Scope*

- + Essentials of cloud computing
- + Cloud Solution Design Patterns
- + Cloud Computing Architectures
- + Cloud architecture/modeling, services
- + Cloud computing enabling technology

# ELECTRICAL

Journal of Control System  
and its Recent  
Developments

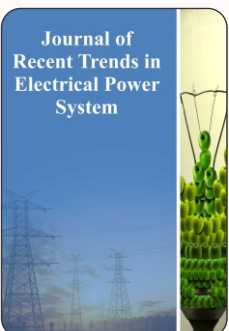


## Journal of Control System and its Recent Developments

### *Focus and Scope*

- + Advancement in Manufacturing Systems
- + Adaptive Control
- + Advanced Computing for Measurement
- + Artificial Intelligence
- + Applications of Artificial Intelligence

Journal of  
Recent Trends in  
Electrical Power  
System



## Journal of Recent Trends in Electrical Power System

### *Focus and Scope*

- + Conventional Electro Mechanical
- + Object Oriented System
- + Man-Machine Interfaces
- + Electric Power Systems
- + Computer Analysis

# ELECTRICAL



## Advancement of Signal Processing and its Applications

### *Focus and Scope*

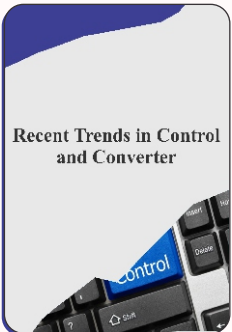
- + Signal Processing
- + Optimal Control
- + Optimization
- + Systems Engineering and Signaling
- + Applied Mathematics and Signaling



## Journal of Research and Advancement in Electrical Engineering

### *Focus and Scope*

- + Thermoelectric
- + Geothermal Power
- + Heat Engines
- + Ocean Thermal Power
- + Hydroelectric Dams



## Recent Trends in Control and Converter

### *Focus and Scope*

- + Optimal Power
- + Optimal Control
- + Optimization
- + Stochastic Hybrid Systems
- + Cams, Gears, Wheels, and Valve Optimization



## Advancement and Research in Instrumentation Engineering

### *Focus and Scope*

- + Process Technologies
- + Process Control
- + Instrumentation/Automation
- + Process Plant & Machineries
- + Instrumentation

# ELECTRICAL



## Journal of Emerging Trends in Electrical Engineering

### *Focus and Scope*

- + Innovative Technology
- + Energy conservation and transformation
- + Electrical Transportation
- + Electrical Machinery
- + Solar Power Plant

# ELECTRONICS



## Journal of VLSI Design and its Advancement

### *Focus and Scope*

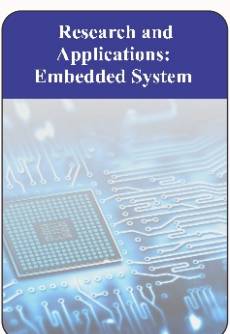
- + Basic MOS Models
- + SPICE Models
- + Frequency Response, Stability and Noise Issues in Amplifiers.
- + CMOS Analog Blocks
- + Differential Amplifier



## Journal of Advancement in Electronics Design

### *Focus and Scope*

- + Optoelectronics and Photonics
- + Microwave Technology
- + Antennas and Radiolocation
- + Electronic Signals and Systems
- + Signal Processing

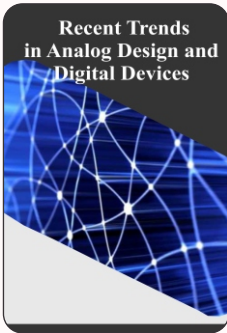


## Research and Applications: Embedded System

### *Focus and Scope*

- + Embedded System Architecture
- + Embedded Software
- + Embedded Hardware
- + Application-Specific Processors/Devices
- + Real-time Systems

# ELECTRONICS



## Recent Trends in Analog Design and Digital Devices

### *Focus and Scope*

- + Analogue Design, Simulation & Layout
- + Digital Design, Simulation & Synthesis
- + System Simulation & Verification
- + Analog Integrated Circuits and Signal Processing
- + Two Transistor Amplifiers



## Journal of Advancement in Communication System

### *Focus and Scope*

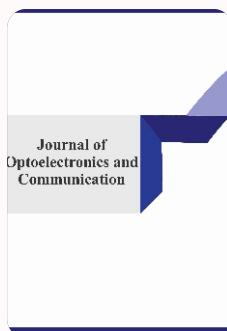
- + Ad Hoc and Mesh Networks
- + Coding, Detection and Modulation
- + Cognitive Radio
- + Communication Networks Architecture Design
- + Communication Reliability and Privacy



## Research and applications: Emerging Technologies

### *Focus and Scope*

- + Emerging Technologies/Applications/Principles
- + Biomedical Engineering
- + Microwave Technology
- + Electronic components and Devices



## Journal of Optoelectronics and Communication

### *Focus and Scope*

- + Optical Networks Applications
- + Optic Networks Fibres
- + Optical information technologies
- + Opto-electronic Measurement and System
- + Advanced Optical ManufactureTechnology

# ELECTRONICS

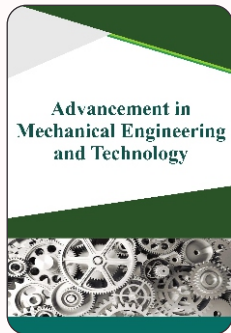


## Journal of Sensor Research and Technologies

### *Focus and Scope*

- + Electric and Magnetic Sensors
- + Tracking Sensors
- + Sensor principles and phenomena
- + Measuring systems and applications.
- + Lab-on-a-chip

# MECHANICAL



## Advancement in Mechanical Engineering and Technology

### *Focus and Scope*

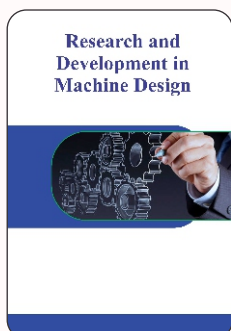
- + Fluid Mechanics
- + Applied Mathematics and Mechanics
- + Biomechanics
- + Heat Transfer
- + Solid Mechanics



## Recent Trends in Automation and Automobile Engineering

### *Focus and Scope*

- + Expertise in Design
- + Vehicles and Components
- + Engines and Fuels
- + Structures, Mechanisms, Lubrication and Wear
- + Dynamics and Primary Safety



## Research and Development in Machine Design

### *Focus and Scope*

- + Design Engineering
- + Design Theory
- + Design Methodology
- + Design Support
- + Concurrent Engineering

# MECHANICAL

## Research and Applications of Thermal Engineering



## Research and Applications of Thermal Engineering

### *Focus and Scope*

- + Heat Pumps
- + Heat Transfer Enhancements
- + Thermodynamics
- + Thermal Energy
- + Refrigeration Plants

## Research and Reviews on Experimental and Applied Mechanics



## Research and Reviews on Experimental and Applied Mechanics

### *Focus and Scope*

- + Surveying Engineering
- + Geodetic Networks
- + Deformation Analysis
- + Adjustment Theory and Mathematical Geodesy
- + Global Navigation Satellite Systems (GNSS)



## Recent Trends in Production Engineering

### *Focus and Scope*

- + Operations Research
- + Soft Computing
- + Quality and Applied Statistics
- + Manufacturing Automation and E-Business
- + Human Factors

## Research and Reviews: Journal of Mechanics and Machines



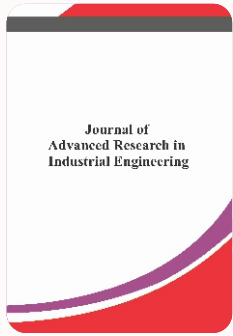
## Research and Reviews: Journal of Mechanics and Machines

### *Focus and Scope*

- + Composite materials
- + Refrigeration and air conditioning
- + Petroleum and mineral resources engineering
- + Fluid mechanics
- + Machine design



# MECHANICAL



## Journal of Advanced Research in Industrial Engineering

### *Focus and Scope*

- + Engineering Design Process
- + Extile Industry
- + Industrial Plant
- + Operations Research
- + Management Engineers

# SCIENCE



## Research and Reviews: Journal of Agrosociences

### *Focus and Scope*

- + Agronomic practices
- + Plant growth promoting regulators (PGPR)
- + Farming methods and practices
- + Farming Equipments and Farming Products
- + Agricultural chemistry



## Research and Reviews: Journal of Chemical Engineering and Technology

### *Focus and Scope*

- + Chemical Modeling
- + Thermodynamics
- + Biochemical Engineering
- + Molecular Dynamics and Chemical Kinetics
- + Chemical Reaction Engineering



## Research and Reviews: Journal of Environmental Sciences

### *Focus and Scope*

- + Conservation and protection of environment
- + Soil and water management
- + Mitigation of air, water, noise pollution
- + Thermal Pollution, Visual pollution and Radioactive pollution
- + Environmental quality parameters

# SCIENCE



## Research & Reviews: Journal of Green Chemistry

### *Focus and Scope*

- + Green Computing
- + Green Solvents
- + Green Chemistry Metrics
- + Design of new, greener and safer chemicals and materials
- + Application of innovative technology to establish safer industrial procedures



## Recent Trends in Industrial Biotechnology and Its Applications

### *Focus and Scope*

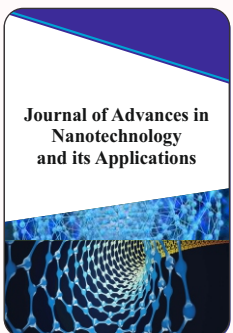
- + Fermentation Technology
- + Advanced Molecular Biology
- + Bioprocess Engineering
- + Modeling & Automation
- + Bioreaction Engineering



## Research and Reviews: Journal of Medicinal Chemistry

### *Focus and Scope*

- + Formulation Development & Technology
- + Herbal Technology & Nutraceuticals
- + Drug designing and drug development
- + Quality Assurance, Biostatistics & Computer Application
- + GMP & Pharmaceuticals Process validation



## Journal of Advances in Nanotechnology and its Applications

### *Focus and Scope*

- + Nanotechnology in Diagnostics, Imaging, Therapy and Drug Development
- + Nanomaterials in Biology and Medicine
- + Nanomedicine
- + Nanoparticles in Food, Environment, and Agriculture
- + Nanosensors in Biotechnology, food, and agriculture

**HBRP Publication Pvt. Ltd.**

UGF 30, Omaxe Plaza, Shakti Khand 2, Indirapuram,  
Ghaziabad, Uttar Pradesh 201014, India.

Tel: +91 - 0120 - 4584629

Mob: +91 - 9958579397, 9958577596

E-mail: [info@hbrppublication.com](mailto:info@hbrppublication.com)