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Publication and Update

- Last date of April, August, and December

Submission Guidelines

- Every submitted paper will be carefully reviewed (blind review) by at least three members of the International Program Committee.
- All accepted papers will be published by the web first, and included in the hard copy journal later.
- Authors should submit paper with about 12 pages ~ 18 pages by using online systems for review.

Journal Aims

Our Journal provides a chance for academic and industry professionals to discuss recent progress in the area of Transportation. The merit of this journal is to expedite the review process in order to deliver emerging issues timely.
Journal Topics

The main topics include but will not be limited to the following:

- Transportation Engineering
  - Vehicle Operations and Maintenance
- Highway Engineering
  - Highway Maintenance and Management
  - Highway Geometric Design
- Transportation Planning
  - Land use and transport integration
  - Transportation and socioeconomic development
  - Transportation planning and system optimization
  - Transportation Survey
  - Travel Behaviors
- Traffic Engineering
  - Traffic control and information technology
  - Traffic Control Theories and Methods
  - Traffic Engineering Innovations including Road Design and Behavioral Issues
- Intelligent Transportation Systems (ITS)
  - Transportation Information
    - Traveler Information, In-Vehicle Information Systems
    - Transportation Information Processing Theories and Methods
    - Transportation Information Acquisition Methods
  - ITS theory and applications
- Transport modeling and simulation
  - Transportation Network
    - Network Optimization
    - Modeling and simulation of transportation networks
  - Pedestrian Modeling and Simulation
    - Cellular Automata
    - Forced Based
    - Hybrid Model
- Transportation Management, Economics and Policy
  - Management Leadership
  - Research and Education
- Sustainable Transportation
  - Environmental impact
• Transport & Energy
  o Energy Saving and Alternative Energy
• Transport Safety and security
  o Security and Monitoring Systems
  o Transportation Safety Data Analysis Methods
  o Transportation Safety Models and Evaluation Methods
  o Transportation security, environmental protection, and sustainable development
• Transportation System
  o Transportation System Optimization Models
  o Transportation Systems Detection Technology
• Transportation Infrastructure
  o Transportation Infrastructure (Pavement, Bridge)
• Metropolitan Transportation
  o Urban transport management
  o Urban Traffic Safety and Slow Traffic
  o Public transport systems
    ▪ Urban public transportation planning and management
  o Parking
• Disaster Management
  o Emergency Response Systems and Technologies
• Information Science
  o Remote Sensing
    ▪ Remote Sensor and Sensor Systems
  o Data Mining Theories and Methods
  o Multi Object Tracking
  o Data Fusion Technology
  o Multi-agent system
    ▪ Agent-based simulation/other simulation approaches
  o Geographic Information Systems for Transportation
• Environmentally friendly transport modes
  o Non Motorized Vehicle
  o Pedestrian
• Rail and Transit Systems
  o high-speed railway planning, construction, and operation organization
  o Railway Safety Theory and Technology
  o Safety Considerations in Railway Operation Management
• Air Transportation
Aviation Safety Theory and Technology
Safety Considerations in Aviation Operation Management

Marine and Water Transportation
  Inland waterway transport

Logistics
  Logistic Engineering
    Managing logistics service quality
  Supply Chain Management
    Controlling methods for supply chains
  Freight Transportation
  Inter-modal transport systems

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