

Application of Advanced Technologies to Transportation
7th International Congress
Boston, 5-7 August 2002
Information for Potential Sponsors and Registrants

Our organizing committees received 200 abstracts and expect to receive approximately 160 papers, generally covering the 22 topic listed below.

1. 3-D Visualization, Remote Sensing, and Special Data Systems
2. AI Applications
3. Artificial Vision and Image Processing
4. Asset Management Systems and Benefits
5. Condition Measurement and Estimation
6. Data Sources and needs for Planning and Modeling
7. Data Warehousing, Fusion, and Mining
8. Decision Making and Resources Allocation
9. Deterioration Modeling and Prediction
10. Economics and Innovative Financing
11. Emergency Response and Evacuation
12. Incorporating Safety Management in Planning
13. Infrastructure Inventory/ Data Collection
14. Infrastructure Management Policies and Practices
15. ITS and Transport Telematics
16. Management Information Systems
17. New Software Tools and Complex Software Implementation
18. System and Operations Planning and Modeling
19. Technology Policy and User Acceptance of New Technologies
20. Traffic Monitoring, Simulation, Management, and Control
21. Transportation Modeling Practices around the World
22. Vehicle Navigation, Guidance, and Control