



# Call for Papers

## The IEEE 4th International Conference on Intelligent Transportation Systems

Oakland, California August 25-29, 2001

[www.ieee.org/itsc/2001/](http://www.ieee.org/itsc/2001/)



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The IEEE Intelligent Transportation Systems Council (ITSC) is sponsoring a conference on basic research and applications of leading advances in communications, computer, control, and electronics technologies related to Intelligent Transportation Systems (ITS).

### Program Topics

- Sensors (infrastructure & vehicle-based)
- Communications (wide area & vehicle-to-roadside)
- Simulation (continuous, discrete, real-time)
- Human-Computer Interfaces (displays, artificial speech)
- Control (adaptive, fuzzy, cooperative, neuro)
- Decision Systems (expert systems, intelligent agents)
- Systems (engineering, architecture, evaluation)
- Information Systems (databases, data fusion, security)
- Computers (hardware, software)
- Technology Forecasting & Transfer
- System/Subsystem Electromagnetic Compatibility
- Signal Processing
- Reliability & Quality Assurance
- Imaging & Image Analysis
- Vehicle Control
- Standards
- Traffic Theory in ITS
- Routing & Route Guidance
- Transit Applications
- Air Traffic Control
- Navigation & Guidance System

Proposals for Special Sessions should be forwarded to [itsc2001@its.washington.edu](mailto:itsc2001@its.washington.edu). Suggestions for tutorials are invited and should be forwarded to [lhowe@its.berkeley.edu](mailto:lhowe@its.berkeley.edu).

### Paper Submission

Complete manuscripts in **PDF format** must be electronically submitted for review no later than **February 15, 2001** at the following address:

[www.its.washington.edu/itsc2001](http://www.its.washington.edu/itsc2001)

Submitted manuscripts must be no longer than **six (6)** pages in IEEE two-column format, including figures and references. Manuscripts exceeding this length limit may be rejected without review. A LaTeX style file and a Microsoft Word template are available from the IEEE web site ([www.ieee.org/organizations/pubs/authors.html](http://www.ieee.org/organizations/pubs/authors.html)); **HOWEVER**, submission **MUST** be in **PDF format**.

In addition to the manuscript, a cover page should be sent that includes: (1) the title of the paper, (2) the name(s) of the author(s), (3) the technical categories, and (4) the name, mailing address, telephone and fax number, and email address of the contact author. Notification of acceptance is scheduled for **May 1, 2001**.

### Important Dates

- Paper submission deadline ..... February 15, 2001
- Notification of acceptance ..... May 1, 2001
- Camera-ready copy due ..... June 15, 2001



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