

ISCIE SSS'03

The 35th ISCIE International Symposium on Stochastic Systems Theory and Its Applications

October 30–31, 2003, International Hotel Ube, Ube, Japan

Sponsored by The Institute of Systems, Control and Information Engineers

In Association with

Japan Chapter of the IEEE Societies of Control Systems; Geoscience and Remote Sensing; Signal Processing; Systems, Man and Cybernetics
The Society of Instrument and Control Engineers, Japan
The Institute of Electronics, Information and Communication Engineers, Japan
The Institute of Electrical Engineers, Japan
The Information Processing Society, Japan
Research Institute of Signal Processing, Japan
The Mazda Foundation, Japan

PRELIMINARY ANNOUNCEMENT AND CALL FOR PAPERS

The 35th ISCIE International Symposium on Stochastic Systems Theory and Its Applications will be held from October 30–31, 2003, International Hotel Ube, 1–7–1 Shima, Ube City, 755–0047, Japan. The technical program will cover the general topic of stochastic systems and its applications, but not be limited to the following subjects:

- Analysis of Stochastic Processes and Stochastic Systems
- Applications in Engineering related to Stochastic Processes and Stochastic Systems
- Chaos and Fractal
- Control Relevant System Identification
- Fault Detection and Diagnosis
- Image Processing and Pattern Recognition
- Neural Networks and Fuzzy Systems
- Signal Detection and Random Signal Processing
- State Estimation and Control of Stochastic Systems
- Stochastic Approaches in Medical and Biomedical Systems
- Stochastic Optimization Methods
- System Identification and Parameter Estimation
- Time Series Analysis and Spectral Estimation

PAPERS SUBMISSION

Authors are invited to submit extended abstracts, which must be written in English and must be received by **August 2, 2003**. Extended abstracts should not exceed two pages and should be prepared on A4 white paper with 25mm margins on all sides, using a high-quality printer or laser shot printer in one column format, 10 points or larger, and printed on one-side of the paper only. Please include the title, authors name(s), affiliation(s), telephone-, fax-numbers and e-mail address on the top of the first page of the extended abstract. Please submit **two copies** of your abstract to the Symposium Secretariat. **Fax submissions are not acceptable.**

Authors will be advised regarding acceptance of the extended abstract by **August 31, 2003**. Typing instructions concerning preparation of camera-ready manuscripts for the Proceedings will be sent to the authors at the time of acceptance of extended abstracts. The maximum length of each manuscripts including both text and illustrations will be **six pages** (about 4500 words). Authors are requested to bring **four copies** of manuscripts for the Proceedings to the registration desk at the Symposium. In order to assure a high-quality of the Proceedings, all manuscripts will be reviewed and only accepted ones will be included in it.

SPECIAL SESSIONS

Proposals for organized sessions are welcome and should be submitted to the chairman of Organizing Committee before August 2, 2003.

IMPORTANT DATES

August 2, 2003	Submission of extended abstracts and organized session proposals
August 31, 2003	Notification of acceptance of submissions
October 30–31, 2003	Symposium and manuscripts for the Proceedings are due

SYMPOSIUM SECRETARIAT

Extended Abstracts, proposal of special sessions, and all other correspondence including inquiries should be addressed to:

Prof. S.Tanaka, The 35th SSS Secretariat
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