

Call For Papers

The 41st International Symposium on Stochastic Systems Theory and Its Applications (SSS'09)

November 13 – 14, 2009

Hirao Memorial Seminar House (Konan University), Kobe, Japan

The 41st International Symposium on Stochastic Systems Theory and Its Applications (SSS'09) will be held at Hirao Memorial Seminar House of Konan University, Kobe, Japan, November 13–14, 2009. The objective of the symposium is to provide a forum for exchange of the latest results related to stochastic systems theory and its applications. The technical program will cover (but not limited to) the following topics.

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Topics and Fields of Interest:

- ✓ Modeling, Analysis and Control of Stochastic Systems and Stochastic Processes
- ✓ System Identification and Parameter Estimation
- ✓ Time Series Analysis and Spectral Estimation
- ✓ Signal Detection and Statistical Signal Processing
- ✓ Stochastic Optimization Methods and Evolutionary Methods
- ✓ Mathematical Finance
- ✓ Fault Detection and Diagnosis
- ✓ Control of Networks
- ✓ Chaos and Fractals
- ✓ Neural Networks and Fuzzy Systems
- ✓ Image Processing
- ✓ Pattern Recognition, Computer Vision and 3-D Information Processing
- ✓ Probabilistic Robotics
- ✓ Medical and Biomedical Systems
- ✓ Data Mining and Text Mining
- ✓ Applications in Engineering related to Stochastic Process and Stochastic Systems

Scope:

SSS is the annual symposium held by the Institute of Systems, Control and Information Engineers.

Sponsor:

ISCIE

ISCIE (Institute of Systems, Control and Information Engineers)

In cooperation with:

The Society of Instrument and Control Engineers (SICE)
Information Processing Society of Japan (IPSI)
The Institute of Electrical Engineers of Japan (IEE)
The Institute of Electronics, Information and Communication Engineers (IEICE)
Research Institute of Signal Processing Japan (RISP)
Japan Chapter of the IEEE Geoscience and Remote Sensing Society
Japan Chapter of the IEEE Systems, Man and Cybernetics Society
Japan Chapter of the IEEE Control Systems Society
Japan Chapter of the IEEE Signal Processing Society

Web Site and Contact to Program & Steering Committee:

Official Web Site: <http://sss09.ii-konan.jp/>
SSS'09 Secretariat Email: sss09@ii-konan.jp

Important Dates:

Deadline for extended abstract submission (up to 2 pages) July 31, 2009
Notification of acceptance August 31, 2009
Deadline for advanced registration October 20, 2009
Deadline for full paper submission (up to 6 pages) November 10, 2009
Proceedings will be published after the symposium.