

10th International Conference on INFORMATION SCIENCE, SIGNAL PROCESSING and their applications



**10th - 13th
May 2010**

Kuala Lumpur, Malaysia

Second Call for Papers

ISSPA 2010 is the tenth event in the series of conferences, which since 1985 has brought together leading researchers and practitioners from academia and industry engaged in research and development related to signal processing theory and applications. In 2007, ISSPA extended its coverage to include the complementary field of Information Sciences.

ISSPA 2010 is co-organized by the Faculty of Biomedical & Health Science Engineering and Faculty of Electrical Engineering, Universiti Teknologi Malaysia (UTM) in cooperation with University Malaya (UM), Universiti Malaysia Perlis (UniMAP), MIMOS Berhad and with the support of several other bodies and international universities around the world including the University of Queensland, Australia, University Paris tech (ENST), University of Paris 12&13, Qatar university and KFUPM, KSA.

The regular technical program will run for three days along with an exhibition of signal processing products and research. In addition, a number of tutorial sessions will be scheduled one day before the conference starts.

Prospective authors are invited to submit full length (four pages) papers via the conference website for presentation in any of the areas listed below. We also encourage the submission of proposals for tutorial sessions on the related topics. All submitted papers will be subjected to a blind peer-review process.

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| 1. Theory & Methods | 15. Signal Processing for Communications |
| 2. Multirate Filtering & Wavelets | 16. Image and Video Processing |
| 3. Adaptive Signal Processing | 17. Visual Signal Processing |
| 4. Time-Frequency/Time-Scale Analysis | 18. Biomedical Signal and Image Processing |
| 5. Statistical Signal & Array Processing | 19. Natural Language Processing |
| 6. Radar & Sonar Processing | 20. Nonlinear Signal Processing |
| 7. Speech Processing & Recognition | 21. Multimedia Signal Processing |
| 8. Soft Computing & Pattern Recognition | 22. Image Sequence Analysis & Processing |
| 9. Machine Learning | 23. Photonic & Optical Signal Processing |
| 10. VLSI for Signal and Image Processing | 24. Signal Processing in Networking |
| 11. Signal Processing for Bioinformatics | 25. Signal Processing for Geoinformatics |
| 12. Biometrics Systems and Security | 26. Sensor Networks and Sensor Fusion |
| 13. Fractals and Chaos Signal Processing | 27. Data Mining |
| 14. Image & Multidimensional Signal Processing | 28. Others |

All accepted papers will be included in the ISSPA 2010 Conference Proceedings. All papers accepted will be included in IEEE Xplore. For more details, please visit our website:

www.isspa2010.com

Important Deadlines:

Full paper Submission: 20th November 2009

Tutorials Session Submission: 25th November 2009

Notification of Acceptance: 15th February 2010

Camera Ready Paper: 1st March 2010



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