

# Call for Papers

## Invited Session on Models and Algorithms for Optimization

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### Session Organizer: Dr. Chao-Hsing Hsu

I am organizing a special session on **Models and Algorithms for Optimization** for genetic and evolutionary computing 2010 (ICGEC 2010), which will be held in December 13-15, 2010, in Shenzhen city, China. It brings together researchers working across this field to share their experience and discuss advanced techniques. Topics of interest include, but are not limited to:

1. Genetic Algorithms applied to model design
2. Tabu Search Algorithms applied to model design
3. Neural Network applied to model design
4. Particle Swarm Optimization Algorithms applied to model design
5. Fuzzy Set applied to model design
6. Simulated Annealing Algorithms applied to model design
7. Ant Algorithm applied to model design
8. Intelligent Algorithms in Machine learning
9. Intelligence-related Knowledge Discovery Approaches
10. Communication system model, Power system model, Control system mode

### Submissions:

Papers are invited from prospective authors with interest on the related areas. Each paper should follow the IEEE format with title, author's names, affiliation, email addresses, an up to 150-words abstract, and a two-column body with 4 single-spaced pages and with font size at 10 pts. All papers must be submitted electronically in PDF

format only and be mailed to [chaohsinghsu@yahoo.com](mailto:chaohsinghsu@yahoo.com). The conference proceedings will be published by IEEE press and indexed by EI

**Important Dates:**

The deadline for paper submission: May 31, 2010

The date for notification or reviewing result: July 31, 2010

The deadline for camera-ready paper submission: August 31, 2010

**For more information please contact:**

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