

Proposal for Special Session to TAAI 2007

Computational Intelligence for Image Processing Applications

I am organizing a special session on **Computational Intelligence for Image Processing Applications** for TAAI 2007, which will be held in National Yunlin University of Science and Technology, Douliou, Yunlin, Taiwan, Nov. 16-17, 2007. 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. Scene analysis
2. Motion analysis
3. 3D reconstruction
4. Vision-based surveillance
5. Vision interface
6. Text detection
7. Optical character recognition
8. Face detection and recognition
9. Fingerprint recognition
10. Facial expression recognition
11. Behavior recognition
12. Edge detection or image segmentation
13. Image enhancement
14. Image compression
15. Medical image processing
16. Remote image processing
17. Watermarking
18. Other applications

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