1. Face Description with Local Binary Patterns: Application to Face Recognition.
2. Multi-Language Online Handwriting Recognition.
3. Real Time Lexicon Free Scene Text Localization and Recognition.
4. Adherent Raindrop Modelling.
5. Local Feature Selection for data classification.
6. Learning to Predict Sequences of Human Visual Fixations
7. Extracting knowledge about cognitive style
8. Research of standard handwritten English letters recognition system based on the PSO-BP neural network
9. Overlapped Handwriting Input on Mobile Phones
10. Using triangulation to identify word senses.
11. Rank based learning approach Automated Essay Scoring.
12. Named Entity Recognition from unstructured handwritten document images.
13. Evaluating the conventional and class-modular architectures feedforward neural network for handwritten word recognition
14. Querying Data Base using Universal natural language interface based on machine learning.
15. Ensemble Classifiers for Detecting User Intentions behind Web Queries.
16. Indoor Tracking Using Undirected Graphical Models.