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Editorial

Journal of Intelligent Computing (JIC)

This new issue of the **Journal of Intelligent Computing (JIC)** shows the breadth of intelligent systems with a particular focus on vision and image processing for this issue. We have 4 papers in this issue three of which focus on image processing of one form or another.

The first two of those papers are **Multimodal Approach for Video Surveillance Indexing and Retrieval** and **Digital Movie Guide Service for Approaching Community Coordinated Multimedia**, which present work on video. With the improvement of computational resources, research on video has taken a surge as part of the image processing and computer vision fields of research. Work on video splits into number of subfields overlapping with some existing computer science topics, for example there is the information systems oriented research which the first paper addresses, and service-oriented research which the second paper addresses. Other subfields are related to optical research, system architectures, cognition, and the more traditional topics of image processing.

The third paper follows on a very close topic of optical hand recognition, which is a special case of image processing, yet one of the most active with a high degree of success. The paper **Chain Code Extraction of Handwritten Recognition using Particle Swarm Optimization** is particularly interesting for its use of the new algorithms of PSO in addressing the old problem of handwriting recognition.

Finally, we have the fourth paper in the issue, which is **Context-based Query Answering for Semantic Interoperable Information Systems**. It addresses some interesting recent developments in the cross area between AI and software engineering. It also reconnects the end of issue to the beginning in the context of information systems with information being textual or visual.

This issue shows the wide range and the exciting research that intelligent computing, especially in the areas of video and information systems, provides, and it is another step in providing a platform for researchers in this field to showcase their research and communicate their results with the rest of the community.

Editor-in-chief