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- Ninth International Conference on Digital Information Management (ICDIM 2014)

Editorial

This issue has the below described research papers.

The mathematical morphology holds promise in many applications. Realizing the potential the authors in the first paper on **“Elimination of False Detections by Mathematical Morphology for a Semi-automatic Buildings Extraction of Multi Spectral Urban Very High Resolution IKONOS Images”** use mathematical morphology to extract a very high spatial resolution satellite urban areas images.

They have compared their method with that of supervised classification post-processing and presented results.

In the next paper on **“Singularity Analysis and Illustration of Inverse Kinematic Solutions of 6 DOF Fanuc 200IC Robot in Virtual Environment”**, the authors *Kamel Bouzgou* and *Zoubir Ahmed – foitih* have tested an analytical method for the solving of the inverse kinematics of 6 DOF manipulator arm, the FANUC 200IC. They modelled, described and validated the work by conducting a simulation software platform that allows us to verify the results of manipulation in a virtual reality environment based on VRML and Matlabsoftware, integration with the CAD model.

Maryam Karimi, Reza Akbari and *Marzieh Ahmadzadeh* in the last paper on **“Designing a Social Network Profile Model Based on Human Computer Interaction (HCI)”** have developed an interface for social network according to aesthetic, human computer interaction principles and find an appropriate location for items on a page. Using five principles such as golden section, dynamic symmetry, Gestalt laws, color harmony and Goethe’s color theory, they presented a model for user profile and home interface design.

The papers published in this issue we hope can able to document technical features and enhancements in intelligent computing.

Editors