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Contents	
Editorial	i
Research	
New Decision Function for Support Vector Data Description- Mohamed EL Boujnouni, Mohamed Jedra, Noureddine Zahid	105
An Analysis Study of Contract-Based Approach for Quality-Driven Service Component Architect-Maryem Rhanoui, Bouchra El Asri	116
Collaborative Semantic Annotation of Digitized Old Documents- Mohamed El Ouaazizi, Noureddine Chenfour	130
An Iterative Solution for the Structure from Motion Problem Resolution- A. El-Attar, H.Tairi, M. Karim	141
Book Review	151
Conference Notification	152

- The First International Conference on Future Generation Communication Technologies (FGCT 2012)
- The Eighth International Conference on Digital Information Management (ICDIM 2013)

## **Editorial**

In the last few years there is increasing interest in the description of vector data as it has profound influence in the field machine learning, that includes classification, regression, clustering, ranking and principal component analysis. *Mohamed EL Boujnouni, Mohamed Jedra* and *Noureddine Zahid* in their paper on 'New Decision Function for Support Vector Data Description' provided a method to treat unclassifiable regions.

Quality driven service component architecture is becoming a promising approach to unify many platforms for solving applications issues. *Maryem Rhanoui* and *Bouchra El Asri* in their paper on 'An Analysis Study of Contract-Based Approach for Quality-Driven Service Component Architecture' have provided a design by contract approach and used it for the research on SCA-based systems.

The semantic annotation platform has profound impact in the semantic web based environment. *Mohamed El Ouaazizi and Noureddine Chenfour* in their paper on 'Collaborative Semantic Annotation of Digitized Old Documents' have expressed the annotations as RDF triples and stored in data repositories. These data repositories are managed by an Annotation Server and ultimately they presented their system.

A. El-Attar, H.Tairi and M. Karimin their paper on 'An Iterative Solution for the Structure from Motion Problem Resolution' presented a robust algorithm for the Structure from Motion (SFM) problem resolution using a step-by-step non-linear optimization scheme. The authors claim that they have presented a complete solution for the projective and metric upgrade of camera auto-calibration problem.

Hopeful for the enjoyable reading of the papers published in this issue!

## **Editors**