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Editorial

Semantic web services are the one of the fast growing domains in information technology and it is addressed in many research applications. *Cihan Aksoy, Vincent Labatut, Chantal Cherifi,* and *Jean-François Santucci* in their paper on "*Semantic Annotation of Web Services Collection*" have addressed the increasing reliability of annotation and tools. In their study they have introduced newer method to semantically annotate large Web services collections. The latent sematics have potentials in names, type names and structures and hence they are applied in this study by the authors. The Wordnet mapping Sigma is used for Concept-to-word association to the SUMO ontology. Their experiments revealed the efficiency of the annotation tools in the use.

Accelerated Particle Swarm Optimization has wider use and applications in many domains and sectors. *Xin-She Yang, Suash Deb* and *Simon Fong* in their paper on *"Accelerated Particle Swarm Optimization and Support Vector Machine for income prediction and project scheduling"*, have applied it in the business sector. They have applied them in an integrated framework for solving business optimization problems. They further tested the framework both by parametric studies as well as discussing the advantages of the proposed metaheuristic SVM.

Sulaiman Alreyaee in his paper on "*Information Access Influence in Science and Technology Productivity*" summarizes the observations as well as the featurs of the Information access and discuss the more notable developments of the discussion with respect to gulf countries. The discussions were subsequently organized into several common themes.

Farid Bourennani, Jamal Alsadi, Ghaus M. Rizvi and *Daniel Ross* in their paper on *"Manufacturing Processing Improvements Using Business Intelligence"* have used the Business intelligence for production data analysis. They have specifically applied in order to isolate the parameters the most susceptible of causing color mismatch in plastic industries, They found that the the processing parameters causing rejects can be quickly identified and solved.

Semantic based derivation of concepts and drawing the data from web using semantic metadata has proved to be semantically rich in applications. *Boutheina Smine, Rim Faiz* and *Jean-Pierre Desclés* in their paper on *"The SRIDoP System Using Semantic Metadata for Web Database Processing"* have proposed a model that works on automatically feeding texts with semantic metadata. They argue that the proposed metadata would allow to search and extract learning information from texts indexed in that way. They have implemented a system called SRIDoP, and they have verified its effectiveness.

Let us publish more interesting applications in the coming issues.

Editors