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Editorial

Cloud computing is emerging as an important application and business processes integration is one among them. The integration approach in software components and the interaction descriptions are important in cloud business computing as *Djamel Benmerzoug* visualize is his paper on **"Architecting End-to-End Convergence of Cloud Services: An Agent-Based Approach".** He developed an agent-based architecture that supports composition and flexible scaling of services in a virtualized Cloud computing environment which solves the interoperability issues between heterogeneous Cloud services environments by offering a harmonized API.

Privacy is a predominant issue in sharing of resources between groups within a collaborative environment through web services. *Margaret Sazio* and *Miriam. Capretz* in their paper on **"Web Service Semantic Access Control"** have provided a framework for applying access control to data providing Web services. They have deployed ontology and described the framework using XACML as a basis for the access control. Finally they have presented a case study in healthcare environment.

Xiping Zhao, Xiaodong Cheng and *Xiaofei Li* in their paepr on **"Illegal Vehicle Parking Detection based on Online Learning"** have provided a method to detect the illegal parking in the surveillance video. They have used a frame-to-frame subtraction method to get the moving candidates where it obtains the accurately moving objects after appropriate processing. Through the experiment results, they claim that the proposed method significantly outperforms the other state-of-the-art methods, and it is more suitable for the real scenes.

Resizing behavior is very important in GUIs as they are mainly used to define the layout of the widgets. Different algorithms are widely used for solving linear constraints and quadratic problems in a variety of different scientific areas the author *Noreen Jamil* claims in his paper on **"Constraint Solvers for User Interface Layout".** In the current work the author has given the performance aspects and the convergence speed of interior point and active set methods are compared along with one most commonly used linear programming method when they are implemented for graphical user interface layout. The results show that the interior point algorithms perform significantly better than the Simplex method and QOCA-solver, which uses the active set method implementation for solving quadratic optimization.

The papers published in this issue are very significant in web environment.

Editors