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Editorial

Research on Wireless networks has gained momentum in the last few years due to high demand. Many research efforts try to produce innovative techniques on wireless network systems. It has been felt that the future wireless network systems depend on multiple radio access technologies. Mohammed M. Alkhawlani, Abdulqader M. Mohsen, Fadhl and M. Al-Akwaa in their paper on "Hybrid Approach for Radio Network Selection in Heterogeneous Wireless Networks", have presented designs of multi criteria RNS solution that considers the environment with a co-existed WWAN, WMAN, and WLAN.

Andre Bevilaqua, Laurence Rodrigues do Amaral and Marcos Wagner de Souza Ribeiro in their paper on GASNV Environment have described a work that projected a computational evolutionary environment aiming to provide an optimal decision regarding the implantation of piped sewer systems. The method uses Genetic Algorithms and Information Visualization concepts, and has as a main goal presenting an alternative method that may be used to improve the sanitation statistics by covering a larger area with piped sewer systems, and most of all, reducing the costs and impact of the implantation. They provided results that support their projections.

In the third paper, the authors have presented a scheduling policy which is simulated using *Alea GridSim* toolkit to test the performance of grids. They have used Nash Equilibrium Strategy for Grid Computing.

In the final paper on, "Capacity Of Multicell Coverage Mimo Systems Analysis In High Altitude Platform (Hap) Channels", the authors Walid M. Raafat, Shawki. A.Fattah and Hosny A. El-Motaafy have presented a comparative study between the performances of conventional terrestrial multicell Multiple Input Multiple Output (MIMO) working in a Rayleigh fading environment and its corresponding High Altitude Platform (HAP) system. They claimed that the performance of multicell MIMO HAP dependent system outperforms its corresponding that works in terrestrial environment in terms of per user channel capacity.

Hope the published papers are stimulant for next generation networking research.

Editors