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Editorial

The first paper addresses the Multicast Delivery for user-centric mobileTV service. The authors optimize the tree structure of multicast nodes in a dynamic manner according to the different context of the user and the network. Thus their work opens the way to an enhancement of the Quality of Experience (QoE) of End-User.

The authors in the second paper have analyzed dual frequency resonance antenna that leads to gains in radiation pattern. The simulation results using *Ansoft HFSS* correlate the results using Matlab.

In order to provide security to the Industrial control systems, the authors in the third paper came with solutions Using Security Devices for Defense in Depth Strategy. The authors in the next paper have worked in an All-optical long-haul network to increase the optical communication systems capacity. In their work they achieved optimum electrical filters bandwidth.

With these papers we complete the fourth volume and hope to publish more research in the period to come.

Editors