

Editorial

We bring the last issue of this volume of the **Journal of Networking Technology** with the below research.

In the first paper, “**Event Probability using Quality of Service parameters**”, the authors built a single server queuing system when the service disciplines are FIFO and LIFO for the reference model. Then, the simulation results for the queuing systems $[X]/M/1/N$ $M/[X]/1/N$ and $[X]/[X]/1/N$ are presented.

In the following paper, “**Sample Rate Conversion of arbitrary non-integer factors**”, the authors proposed a novel construct. This modified Farrow structure allows for arbitrary high centre frequencies without increasing the prototype Farrow filter’s Polynomial degree. Modulated functions are constructed further as low-order polynomials to eliminate the expensive generation of trigonometric functions.

In the last paper, “**Utilizing Geographic Information Systems for Power Networks**”, the authors designed a geographic information system for the needs of electric power utility companies. GIS ED was used, which is the tool for the spatial analysis of the electrical power supply network, the potential or actual events in the electric power supply network, as well as the risk factors for a particular geographic area. In this work, they created a typical graph data structure for representing the attributes of the electric network.

We hope the papers on this issue are significant to the networking research.

Editors