

Special issue on NETYS'14 selected papers

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Computer systems evolved to be highly distributed over a variety of platforms, from cloud systems in data centers to IoT devices in homes and power plants. These computation platforms are networked with communication channels operating over wired and wireless links at all imaginable scales. This special issue, comprised of a selection of best papers presented at the *International Conference on Networked Systems* in 2014, NETYS'14, features papers addressing some of the most important issues in networked systems. The paper entitled “Fair Linking Mechanisms for Resource Allocation with Correlated Player Types” addresses the problem of resource allocation, the paper “Intelligent Multipath Optimized Link State Routing Protocol for QoS and QoE Enhancement of Video Transmission in MANETs” addresses Quality of Experience and Quality of Service in wireless networks, while a third paper “Privacy-preserving distributed collaborative filtering” deals with the increasingly important topic of privacy-preserving distributed algorithms.

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