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• The Thirteenth International Conference on Digital Information Management (ICDIM 2018)
Editorial

We are pleased to release the third issue of the International Journal of Web Applications with the below described research.

In the opening paper on “A Non-Dominant Solution for Bi-objective Web Service Composition Problem in Multi-Cloud Environment” the author Mirsaeid Hosseini Shirvani has addressed the cybersecurity attacks threat in the multi-tenant cloud datacenters. Author proposed a framework in which every cloud can register its pricing scheme and its cybersecurity threats on a data warehouse via its broker module. Author claim that the simulation on different scenarios proved the approach dominance against a single objective heuristic ones.

Akash Sharma, Deepanshu Batra, Rajat Pandey, Priti Narwal and Vinay Kumar in their paper on “Distributed Denial of Service Attack and its Countermeasures” proposed classification of cybersecurity mechanisms of the possible DDoS attacks. The work further investigated multiple nature of the problem and look for its causes, further presenting brief insights and suggested approaches for defending against DDoS attack.

Vidal Ruse and Montathar Faraon in the last paper on “Hue Combinations for Web Design: Guidelines for Combining Color Hues Onscreen for Swedish and Thai Users” identified, formulated, and evaluated the design guidelines to support designers in the process of combining color hues for websites in the context of the Swedish and Thai cultures. The experimental results would have implications for practitioners working in the area of web design and to the broader debate whether color is culturally relative, the author believed.

The published papers are interesting.

Editors