2021 4606 Committee

Lorenzo Alvisi   (Cornell University, USA)
Wen Hu   (University of New South Wale)
Weifa Liang   (The Australian National University)
Winston Seah   (Victoria University of Wellington, New Zealand)
Yuanyuan Yang   (Stony Brook University, USA)
Albert Zomaya   (The University of Sydney)

This is a submission for a new addition to the ranking.

This is a new conference focusing on Software Defined Networking and Network Function Virtualization. It started in 2015 and so far, each of the 6 events have a low acceptance ratio of not more than 20% (gradually increasing over the years) with no more than 20 papers accepted (and presented.) The conference is attended by around 150 attendees with peaks of 232 (2016) and 380 (2020). The large number of submissions and h5 index of 28 (G2R rank: 320) can be attributed to the popularity of the topic, SDN/NFV, plus the lack of other conferences that focuses specifically on this very hot topic, besides SOSR (h5: 30, G2R rank: 136) and IEEE NFV-SDN (h5: 22; G2R rank: 403) which started in 2016 and 2015 respectively. Median PC index is 12 with 29/112 established researcher (low for A conference.) WPP reports 26 of 29 experts published 80 times in this conference in the last 5 years. The same experts also publish in NFV-SDN. So, it would be good to compare against that SOSR and NFV-SDN instead of the other more general events that the proposers used. SOSR has the top SDN experts in its PC, e.g. Nick Feamster, and Nick McKeown, and publishes journal-length papers of high (A/A*) quality. NetSoft is closer to NFV-SDN in terms of quality.

The proposed ranking of NetSoft is B.