

耐災害 ICT 研究活動 (2014 年)

<論文>

国際学会、論文 (査読あり)

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4. Wei Zhao, Zubair Fadlullah, Hiroki Nishiyama, Nei Kato, and Kiyoshi Hamaguchi, "On Joint Optimal Placement of Access Points and Partially Overlapping Channel Assignment for Wireless Networks", IEEE Global Communications Conference 2014, Austin, Texas, USA, Dec. 2014.
5. Wei Zhao, Zubair Fadlullah, Hiroki Nishiyama, Nei Kato, and Kiyoshi Hamaguchi, "Joint Design of Density of Access Points and Partially Overlapped Channel Assignment for Capacity Optimization in Wireless Networks", 2014 International Conference on Wireless Communications and Signal Processing (WCSP 2014), Hefei, China. Oct. 2014.
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11. Katsuya Suto, Hiroki Nishiyama, Nei Kato, Takayuki Nakachi, Tatsuya Fujii, and Atsushi Takahara, "Toward Integrating Overlay and Physical Networks for Robust Parallel Processing Architecture," IEEE Network, vol. 28, no. 4, pp. 40-45, Jul. 2014.
12. Thuan Ngo, Hiroki Nishiyama, Nei Kato, Toshikazu Sakano, and Atsushi Takahara, "A Spectrum- and Energy-Efficient Scheme for Improving the Utilization of MDRU-based Disaster Resilient Networks," IEEE Transactions on Vehicular Technology, vol. 63, no. 5, pp. 2027-2037, Jun. 2014.
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