Published over 200 journal and conference papers and 20 books/book chapters

Recent Journal Papers


3. Maria Kangas; Savo Glisic; Yuguang Fang; Pan Li, Resource Harvesting in Cognitive Wireless Computing Networks With Mobile Clouds and Virtualized Distributed Data Centers: Performance Limits, IEEE Transactions on Cognitive Communications and Networking, Year: 2015, Volume: 1, Issue: 3, Pages: 318 - 334, DOI: 10.1109/TCCN.2015.2508029,


7. Ming Li, Sergio Salinas, Pan Li, Xiaoxia Huang, Yuguang Fang, and Savo Glisic, Optimal Scheduling for Multi-radio Multi-channel Multi-hop Cognitive Cellular Networks, IEEE Transactions on Mobile Computing, January 2015


10. Ming Li; Pan Li; Xiaoxia Huang; Yuguang Fang; Savo Glisic, Energy Consumption Optimization for Multihop Cognitive Cellular Networks, IEEE Transactions on Mobile Computing, Year: 2015, Volume: 14, Issue: 2, Pages: 358 - 372, DOI: 10.1109/TMC.2014.2320275


Recent international conference publications

1. Inosha Sugathapala; Le-Nam Tran; Muhammad Fainan Hanif; Beatriz Lorenzo; Savo Glisic; Markku Juntti, SOCP based joint throughput maximization and user association in Dynamic Networks, *2015 IEEE International Conference on Communication Workshop (ICCW)*, 2015 Pages: 573 - 578, DOI: 10.1109/ICCW.2015.7247242

2. Alireza Shams Shafigh; Panayotis Mertikopoulos; Savo Glisic; A novel dynamic network architecture model based on stochastic geometry and game theory, *2016 IEEE International Conference on Communications (ICC)*


40. S.G.GLISIC -Modified two level monosearch synchronization of direct sequence spread spectrum systems-IEEE Global Telecommunication Conference, Nov.28-Dec.1, San Diego, California, pp.38.5.1-38.5.5.


42. S.G. GLISIC -Some possibilities of direct realization of the spread spectrum receiver using SAW convolvers -IEEE Military Communication Conference, Boston, MA, 1985, paper 1.5.


44. S.G. GLISIG -A novel frequency hopping spread spectrum receiver synchronization scheme-IEEE Global Communication Conference (GLOBECOM'84) Atlanta, USA, November 26-29, 1984


46. S.G. GLISIC -Time response of DSG(h, k) discrete tracking system for slow frequency hopping signals-SITA'87, 19-21 November 87, Japan, Kanagawa, paper EE5.1.


48. S.G.GLISIC, L.B.MILSTEIN and R.RAO -Nonpersistent carrier sense multiple access in radio channels with imperfect carrier sensing: ICC SURERCOM'90, April 16-19, 1990, Atlanta, paper 22, Session 332.5


64. S.GLISIC, R.PICKHOLTZ and W. WU- Issues in CDMA Applications for Mobile LEO Satellite Communications- Invited paper for ISSSTA’96 , Mainz, Germany, September 1996


Latest books


2. S. Glisic – Advanced Wireless Communications and Internet, 3e, John Wiley and Sons, July 2011


