

## Publications internationales des équipes 2012

---

1. Amad M., Meddahi A. and Aïssani D., *Peer to Peer Networks Management Survey*, International Journal **IJCSI** (*Computer Sciences Issues*), Volume 9, Issue 1, n° 3, pp. 139 – 148, January 2012.  
<http://www.doaj.org/doaj?func=openurl&genre=journal&issn=16940784&volume=9&issue=1&date=2012&uiLanguage=en>
2. Berdjoudj L., Benaouicha M. and Aïssani D., *Measure of Performance of the Strong Stability Method*, International Journal **MCM** (*Mathematical and Computer Modelling*), Elsevier Ed., Vol. 56, Issues 11 – 12, pp. 241 – 246, 2012.  
<http://www.sciencedirect.com/science/article/pii/S0895717711007667>
3. Boualem M., Djellab N. and Aïssani D., *Stochastic Approximations and Monotonicity of a Single Server Feedback Retrial Queue*, Mathematical Problems in Engineering, Hindawi Ed., 2012,  
DOI: 10.1155/2012/536982.  
<http://www.hindawi.com/journals/mpe/2012/536982/ref/>
4. Amad M., Meddahi A., Aïssani D. and Vanwormhoudt G., *GPM: A Generic and Scalable P2P Model that Optimizes Tree Depth for Multicast Communications*”. **IJCS** (International Journal of Communication Systems), Wiley Ed.,( U.S.A), Vol 25, Issue 4, 2012, pp. 491- 514 DOI: 10.1002/dac.1275  
<http://onlinelibrary.wiley.com/doi/10.1002/dac.1275/abstract>
5. Semchedine F., Bouallouche – Medjkoune L. and Aïssani D., *Routing Protocol based on Tabu Search for Wireless Sensor Networks*. **WPC** (*Wireless Personal Communications*), Springer Ed., vol: 67, Issue 2, July 2012, pp: 105 – 112.  
Doi: 10.1007/s11277-011-0367-7.  
<http://www.springerlink.com/content/h416516526881x68/>
6. Medjoudj R., Laifa A. and Aïssani D., *Decision Making on Power Customer Satisfaction and Enterprise Profitability using AHS*. **IJPR** (*International Journal of Production Research*), Taylors and François Ed., Vol. 50, Issue 17, 2012. pp. 4793 – 4805,  
Doi: 10.1080/00207543.2012.660794.  
<http://www.tandfonline.com/doi/full/10.1080/00207543.2012.660794>
7. Adel K. and Aïssani D., *Distribution of the Maximum Waiting time of a Hello Message in Ad hoc Networks*. International Journal of Computer Applications IJCA, Vol. 47, n° 14.

July 2012,  
ISBN: 973-93-80868-97-4,  
Doi: 10.5120/7253-0068.  
[www.ijcaonline.org/archives/volume47/number14/7253-0068](http://www.ijcaonline.org/archives/volume47/number14/7253-0068)

8. Zougab N., Adjabi S. and Kokonendji C. C. *Adaptive smoothing in associated kernel discrete functions estimation using Bayesian approach*, Journal of Statistical Computation and Simulation, Vol. 83, Issue 12, 2012, pp 2219-2231,  
DOI:10.1080/00949655.2012.686615  
<http://dx.doi.org/10.1080/00949655.2012.686615>
9. Zougab N., Adjabi S. and Kokonendji C. C., (2012): *Binomial kernel and Bayes local bandwidth in discrete function estimation*, Journal of Nonparametric Statistics. Vol. 24, Issue 3, 2012, pp 783-795,  
DOI:10.1080/10485252.2012.678847  
<http://dx.doi.org/10.1080/10485252.2012.678847>
10. Amad M., Meddahi A., Aïssani D. and Zonghua Z., HPM: *A nouvel hierarchical peer-to peer model for lookup acceleration with provision of physical proximity*, Journal of Network and Computer Applications, Volume 35, Issue 6, 11/2012, pp 1818–1830  
Doi.org/10.1016/j.jnca.2012.07.006  
<http://www.sciencedirect.com/science/article/pii/S1084804512001580>
11. Medjoudj R., Aïssani D. and Medjoudj R., *Reliability Model and State Probabilities of Oil Circuit Breaker Subject to Degradation and Random Shocks*. International Wulfenia Journal, Klagenfurt Ed. (Austria), Vol. 19, n° 8, 08/2012, pp. 242 - 254.  
<http://www.multidisciplinarywulfenia.org/archive.php?volume=19&issue=8>
12. Radjef S., and Bibi M O., *An effective generalization of the direct support method in quadratic convex programming*. Applied Mathematical Sciences, Vol. 6, n°31, 2012, pp. 1525-1540,  
<http://www.m-hikari.com/ams/ams-2012/ams-29-32-2012/index.htm>
13. Bentobache M., and Bibi M O., *A two- phase support method for solving linear programs: Numerical experiments*. *Mathematical Problems in Engineering*, 2012, Article ID482193, 28 pages,  
DOI : 10.1155/2012/482193, 2012.  
<http://www.hindawi.com/journals/mpe/2012/482193/>
14. Aïssani D. et collaborateurs, *Le lexique manuscrit arabe dialectal - Kabyle de la Zawiyya historique de Cheikh Aheddad*. Revue des Etudes Berbères, , Inalco Ed., Paris, Vol. 6, 2012, pp. 15-32.