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	الأبحاث المؤلفة المنشورة والكتب
<p>1. Mohammad Rateb Al Rawajbeh, Sayenko V.I., Klimenko A.V. Using of new technologies in information corporate systems. // Radio electronics and computer science.- 1997. - No.01.- p.111 - 114. Ukraine.</p> <p>2. Al Rawajbeh M., Sayenko V.I., Complex structures of multidimensional data bases // Radio electronics and computer science.- 1998.- No 1. - p.95 - 98. Ukraine.</p> <p>3. Al Rawajbeh M., Sayenko V.I., Network condition parameters.//A Herald of Kharkov State Polytechnic University.-Kharkov, 1999.- No. 24.- p.98 - 145. Ukraine.</p> <p>4. Al Rawajbeh M., Sayenko V.I., Dynamic reconfiguration of computer transport network with technological component aging.// A Herald of Kharkov State Polytechnic University.-Kharkov, 1999.- No .34.- p.69- 73. Ukraine.</p> <p>5. Al Rawajbeh M, Sayenko V.I .Procedures of the estimation of transport computer network component condition.// A Herald of Kharkov State Polytechnic University.-Kharkov, 1999.- No. 42. - p.7 - 13. Ukraine.</p> <p>6. Al Rawajbeh M. Sayenko V.I., Dynamic network reconfiguration // A Herald of Kharkov State Politechnical University.-Kharkov, 1999.- No. 62.- p. 86 - 93. Ukraine.</p> <p>7. .Al Rawajbeh M. Sayenko V.I Increase of local network exploitation effectiveness and administration. // Scientific-methodical conference "Computer technologies usage in educational process". Theses reports- KTURE, Kharkov, 1997. - p. 136. Ukraine.</p> <p>8. Al Rawajbeh M. Sayenko V.I. Monitoring of an access to network resources.// the third International conference “The theory and technique of transmission, reception and information processing”, Reports theses. KTURE, Kharkov-Tuapse, 1997- p. 183. Ukraine.</p> <p>9. Mohammad Al Rawajbeh. Increase of distributed information systems effectiveness// the fourth conference “The theory and technique of information transmission,</p>	

reception and processing ."A collection scientific works.-
KTURE,Kharkov,1998. - p. 220. Ukraine.

10. Al Rawajbeh M, Sayenko V.I., M. Muhairat. A Structure of control information in a network management system. // A collection of scientific works. The fifth International conference " the theory technique of information transmission, reception and processing". A collection of scientific works. – KTURE, 1999, p.67-68. Ukraine.

11. Sayenko V. AL Rawajbeh M, Livikin V. The E-space and models of the services.//INEER conference for engineering education and research (ICEER-2005), 2005.P, 41.Tainan-Taiwan.

12. Mohammad Al Rawajbeh, T. Kolentseva. "An Estimation and Choosing the Variables of Computer Network State Space".3rd International Radio Electronic Forum "APPLIED RADIO ELECTRONIC. THE PRESENT STATE AND PROSPECTS OF DEVELOPMENT.(IREF-2008),2008.P 83, Ukraine-kharkov.

13. Mohammad Al Rawajbeh, Sayenko V , Alexandr Golubev. A Simple Method for Services Quality Estimation in Computer Network. Research journal of Aleppo University, Engineering Science Series No 67. 2009 p 7-19. Syria.

14. Mohammad Al Rawajbeh, Majed Hussein, An Adaptive Management Model for Enhancing The Performance of ATM Networks, International Journal of Computer Science and Network Security Vol. 9 No. 6 pp. 269-272.2009. Korea.

15. Vladimir Sayenko, Mohammad Al Rawajbeh, Alexandr Golubev." Continuous Monitoring System for Estimation the Quality of Service of Computer Network" .Journal of Applied sciences 10(18):2034-2040, 2010, ISSN: 1812-5654..Pakistan

16. Mohammad Al Rawajbeh, Ibrahim Mansi and Majed Hussien, "Algorithm Development for Measurement and Prediction the Traffic in Broad Band Integrated Service networks" Journal of Computer Science 6 (10): 1164-1169, 2010, ISSN 1549-3636. USA

17. Salwa Al Samirai Mohammad Al Rawajbeh, Amaal Amawi" The impact of the need for use electronic payment system for tuition fees to turn towards the use it. (An Empirical Study of a sample of Jordanian university Students in the capital of Jordan, Amman). Information studies journal , vol 9,p,73-111. sept,2010. KSA

<p>18. Mohammad Al Rawajbeh, Ahmad Haboush " Enhancing the e-government functionality using knowledge management", International Conference on Communication and Information Technology and Engineering, Thailand, Bangkok, 29-31 march 2011.</p> <p>19. Ahmad Haboush, Mohammad Al Nabhan, Motassem Al-Tarazi & Mohammad Al-Rawajbeh." Load Balancing Using Multiple Node Disjoint Paths", Computer and Information Science, Vol. 5, No. 3; May 2012, ISSN 1913-8989. P 83-89.</p> <p>20. Mohammad Al Rawajbeh, Ahmad Haboush, "Advanced Object Monitoring Using Wireless Sensors Network". Procedia Computer Science,(scopus) 65 (2015) 17 – 24.</p> <p>21. Mohammad Al Rawajbeh, Vladimir Sayenko and Mohammad I. Muhairat," Simplified Concept And Express Choice Method For Integrated Network Management System" International Journal of Computer Networks & Communications (IJCNC) Vol 8 No 3. 2016.</p> <p>22. Ahmad Habboush, Mohammad Al Rawajbeh, Ahmed M. Manasrah, and Ra'ed M. Al-Khatib "<i>BioCloud: A Network Cloud-Computing Method for Predicting RNA Secondary Structure</i>"International Conference on Recent Trends in ICT-Information and Communications Technology (RTICT'16) May 24-25, 2016 Paris (France). P204-211. ISBN 978-93-84468-54-5.</p> <p>23. Mohammad I. Muhairat, Akram Abdelqader, Mohammad AL Rawajbeh." A Novel Approach to Generate Distributed Global And local Use Cases: A New Notation ". Journal of Theoretical and Applied Information Technology" VOL 91 No 1. 2016.</p> <p>24. Mohammad Al Rawajbeh "Low Cost Design and Implementation For HAS Using Multifunctional WI-FI" International Journal of Computer Networks & Communications (IJCNC), Vol.9, No.3, May 2017, pp 105-116.</p>	
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