



الصورة الشخصية

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One of my research interests is Software Engineering and the Component-based systems, especially evaluation and selection the Commercial Off-The-Shelf (COTS) software. I am also interested in software quality and decision making process specifically in the Multi-Criteria Decision Making.			الإهتمامات البحثية
العام	البلد	الجامعة	درجة الدكتوراه او الماجستير
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سنة واحدة			الخبرة
Tarawneh, F., Baharom, F., & Yahaya, H. (2013). Toward Quality Model for Evaluating COTS Software, <i>International Journal of Advancements in Computing Technology (IJACT)</i> , (ISSN: 2005-8039, Vol 5, No 14, pp 112-125. (Indexed by Scopus)			الأبحاث المنشورة والكتب المولفة
Tarawneh, F., Baharom, F., & Yahaya, H. (2013). COTS Component Quality Model. In <i>Proceeding of the 7th Malaysian Software Engineering International Conference (MySEC 2013)</i> held on December 20-21, Nov., 2013, Universiti Teknikal Malaysia Melaka (UTeM), Melaka, Malaysia.			
Tarawneh, F., Baharom, F., Yahaya, J. H., & Ahmad, F. (2011). Evaluation and Selection COTS Software Process: The State of the Art. <i>International Journal of New Computer Architectures and their Applications (IJNCAA)</i> , 1(2), 344-357. The Society of Digital Information and Wireless Communications, 2011 (ISSN: 2220-9085). Retrieved from http://sdiwc.net/digital-library/web-admin/upload-pdf/00000031.pdf			
Tarawneh, F., Baharom, F., Yahaya, J. H., & Zainol, A. (2011). COTS software evaluation and selection: A			

pilot study based in Jordan firms. *In Proceeding of the International Conference in Electrical Engineering and Informatics (ICEEI2011) held on 17-17 July 2011 at the Bandung* (pp. 1-5). Indonesia: IEEE.

Tarawneh, F., Baharom, F., Yahaya, J. H., & Zainol, A., Darus, N. M., Matt, Z. M., et al. (2011). *An Exploratory Investigation into Current Practice of Non Functional Requirements for COTS Software in Jordan Firms*. Paper presented at the International Soft Science Conference 2011(ISSC2011), held on 23-25 November 2011 at the Ho Chi Minh, Vietnam. (Unpublished)

Tarawneh, F., Baharom, F., Yahaya, J. H., & Zainol, Mohd, H., A., Darus, N. M., Matt, Z. M., et al. (2012). *The Vendor and User Organizations Characteristics for COTS Software Evaluation and Selection*. Paper presented at the 6th Knowledge Management International Conference (KMICe 2012), 4 – 6 July 2012, Johor Bahru, Malaysia. (Unpublished)

Baharom, F., Hj. Yahaya, J., & Tarawneh, F. (2011). The Development of Software Evaluation and Selection Framework for Supporting COTS-Based Systems: The Theoretical Framework. In J. Mohamad Zain, W. Wan Mohd & E. El-Qawasmeh (Eds.), *Software Engineering and Computer Systems* (Vol. 179, pp. 133-143). Kuantan, Pahang, Malaysia: Springer Berlin Heidelberg.