

## **DAFTAR PUSTAKA**

- [1] R. P. Goldberg, “Survey of Virtual Machine Research,” *IEEE Computer*, vol. 7, no. 6, 1974.
- [2] F. Salfner, P. Troger and M. Richly, “Dependable Estimation of *Downtime* for Virtual Machine *Live migration*,” *International Journal on Advances in Systems and Measurements*, vol. vol 5 no 1&2, 2012.
- [3] M. Portnoy, *Virtualization ESSENTIALS*, Indianapolis, Indiana : John Wiley & Sons, Inc, 2012.
- [4] B. Golden, *Virtualization For Dummies*, Indianapolis, Indiana : Wiley Publishing, Inc, 2011.
- [5] G. Ahmed, *Implementing Citrix XenServer Quickstarter*, Birmingham: Packt Publishing Ltd, 2013.
- [6] G. J. Popek and R. P. Goldberg, “Formal Requirements for Virtualizable Third Generation Architectures,” *Communications of the ACM*, vol. 17, no. 7, 1974.
- [7] W. Hu, A. Hicks, L. Zhang, E. M. Dow, V. Soni, H. Jiang, R. Bull and J. N. Matthews, “A Quantitative Study of Virtual Machine Live Migration ,” *CAC'13*, 2013.
- [8] Microsoft Corporation, *Understanding Microsoft Virtualizations from the Desktop to Datacenter*, Redmon, Washington: Microsoft Press , 2010.
- [9] Y. D. L, A. P, S. D. D and P. N, “Security in Virtual Machine *Live migration* for KVM,” *IEEE*, 2011.
- [10] Open Source Processor Emulator, “KVM,” QEMU, [Online]. Available: <http://wiki.qemu.org/KVM>. [Accessed 10 May 2016].
- [11] F. Bellard, “QEMU, a Fast and Portable Dynamic Translator,” *USENIX Annual Technical Conference*, 2005.
- [12] QEMU Open Source Processor Emulator, “Main *Page*,” QEMU, [Online]. Available: [http://wiki.qemu.org/Main\\_Page](http://wiki.qemu.org/Main_Page). [Accessed 10 May 2016].

- [13] C. Clark, K. Fraser, S. Hand, J. G. Hansen, E. Jul, C. Limpach, I. Pratt and A. Warfield, “*Live migration of Virtual Machines*,” *Proceedings of the 2nd conference on Symposium on Networked Systems Design & Implementation*, vol. 2, pp. 273-286, 2005.
- [14] F. J. Clemente-Castelló, J. C. Fernández, R. Mayo and E. S. Quintana-Ortí, “*Adaptive Downtime for Live migration of Virtual Machines*,” *IEEE/ACM 7th International Conference on Utility and Cloud Computing*, 2014.
- [15] S. Akoush, R. Sohan, A. Rice, A. W. Moore and A. Hopper, “*Predicting the Performance of Virtual Machine Migration*,” *18th Annual IEEE/ACM International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems*, 2010.
- [16] J. F. Kurose and K. W. Ross, *Computer Networking A Top Down Approach Featuring the Internet*, San Fransisco: Pearson Education, Inc, 2013.
- [17] T. Wood, P. Shenoy, A. Venkataramani and M. Yousif, “*Black-box and Gray-box Strategies for Virtual Machine Migration*,” *Proc. USENIX Symposium on Networked Systems Design and Implementation (NSDI’07)*, pp. 229-242, 2007.
- [18] A. Shah, “*RED HAT DEVELOPERS*,” Red Hat, Inc, 24 March 2015. [Online]. Available: <http://developers.redhat.com/blog/2015/03/24/live-migrating-qemu-kvm-virtual-machines/>. [Accessed 10 May 2016].
- [19] VMware, Inc, VMware, 2007 November 2007. [Online]. Available: [http://www.vmware.com/files/pdf/VMware\\_paravirtualization.pdf](http://www.vmware.com/files/pdf/VMware_paravirtualization.pdf). [Accessed 10 May 2016].
- [20] Novell, Inc, Novell, Inc, 12 August 2012. [Online]. Available: [https://www.novell.com/feeds/nih/wp-content/uploads/2012/09/ATT1802-LECTURE\\_MANUAL-Hands\\_on\\_with\\_KVM\\_Virtualization\\_and\\_Libvirt.pdf](https://www.novell.com/feeds/nih/wp-content/uploads/2012/09/ATT1802-LECTURE_MANUAL-Hands_on_with_KVM_Virtualization_and_Libvirt.pdf). [Accessed 14 May 2016].
- [21] F. Kozamernik, “*EBU TECHNICAL REVIEW*,” EBU, October 2002. [Online]. Available: [https://tech.ebu.ch/docs/techreview/trev\\_292-kozamernik.pdf](https://tech.ebu.ch/docs/techreview/trev_292-kozamernik.pdf). [Accessed 20 May 2016].