

## Reading List for Evolution of Virtual Machines

1. Above the Clouds: A Berkeley view of Cloud Computing, <https://www2.eecs.berkeley.edu/Pubs/TechRpts/2009/EECS-2009-28.pdf>
2. Werner Vogels. 2008. Beyond Server Consolidation. *Queue* 6, 1 (January 2008), 20-26. DOI: <https://doi.org/10.1145/1348583.1348590>
3. I. Foster, Y. Zhao, I. Raicu and S. Lu, "Cloud Computing and Grid Computing 360-Degree Compared," *2008 Grid Computing Environments Workshop*, Austin, TX, 2008, pp. 1-10. doi: 10.1109/GCE.2008.4738445
4. Selome Kostentinos Tesfatsion, Cristian Klein, and Johan Tordsson. 2018. Virtualization Techniques Compared: Performance, Resource, and Power Usage Overheads in Clouds. In *Proceedings of the 2018 ACM/SPEC International Conference on Performance Engineering (ICPE '18)*. ACM, New York, NY, USA, 145-156. DOI: <https://doi.org/10.1145/3184407.3184414>
5. Michael Armbrust, Armando Fox, Rean Griffith, Anthony D. Joseph, Randy Katz, Andy Konwinski, Gunho Lee, David Patterson, Ariel Rabkin, Ion Stoica, and Matei Zaharia. 2010. A view of cloud computing. *Commun. ACM* 53, 4 (April 2010), 50-58. DOI: <https://doi.org/10.1145/1721654.1721672>
6. Barroso, L.A., and U. Hölzle. 2009. *The Datacenter as a Computer—An Introduction to the Design of Warehouse-Scale Machines*. Synthesis Series on Computer Architecture. San Rafael, Calif.: Morgan & Claypool Publishers.
7. Cisco Virtualized Multiservice Data Center Reference Architecture: Building the Unified Data Center: [https://www.cisco.com/c/en/us/solutions/collateral/enterprise/data-center-designs-cloud-computing/solution\\_overview\\_c22-714480.pdf](https://www.cisco.com/c/en/us/solutions/collateral/enterprise/data-center-designs-cloud-computing/solution_overview_c22-714480.pdf)
8. Krishna Kant, *Data Center Evolution: A tutorial on state of art, issues, and challenges*, *Computer Networks*, 53(2009), P-2939-2965, Elsevier Publication