

- [13] Chun and Culler. "User-centric Performance Analysis of Market-based Cluster Batch Schedulers." ,CCGRID '02 Proceedings of the 2nd IEEE/ACM International Symposium on Cluster Computing and the Grid , P. 30, 2002
- [14] J. Sairamesh, D. Ferguson and Y. Yemini . "An Approach to Pricing, Optimal Allocation and Quality of Service Provisioning In High- Speed Packet Networks." , proceedings of the INFOCOM, 1995.
- [15] C. Yeo and R. Buyya . "A taxonomy of market-based resource management systems for utility-driven cluster computing", Journal Software—Practice & Experience, Volume 36 Issue 13, P.1381-1419, 2006.
- [16] M. Osman, M. Ndiaye and A. Shamayleh. "Dynamic scheduling for batch data processing in parallel systems", 2014.

BIOGRAPHY

Alyaa Abdulameer is currently a GTA and a master student in the engineering college-Engineering Systems Management program- at the American University of Sharjah (AUS). Eng. Abdulameer holds a Bachelor of Science degree in Electronics Engineering. She worked as Electronics and Sales engineer for Honeywell Middle East, Johnson Controls International and Nahas Intertard. Also occupied the position of Communication Division Director for Unified Technologies.

Abdulrahim Shamayleh is an Assistant professor in the Department of Industrial Engineering at American University of Sharjah.

Malick Ndiaye is an Associate Professor in the Department of Industrial Engineering at American University of Sharjah.