

CURRICULUM VITAE

Waleed K. AL-Ghanem

Personal details

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Education

1999-2004 Bachelor degree of Computer & information Sciences in the field of

**Computer Engineering with Excellent second class honor from
College of Computer and Information Sciences
King Saud University**

2006-2008 Master of Science in Computer Engineering from

**College of Engineering and Computer Sciences
Florida Atlantic University**

2008-2014 Doctor of Philosophy in Computer Engineering from

**College of Engineering and Computer Sciences
Florida Atlantic University**

Employment History

**2004-2006 Teaching Assistant at Department of Computer Engineering,
College of Computer and Information Sciences, King Saud University**

**2006-2014 On an Scholarship for M.S. & Ph.D. from King Saud University To
Florida Atlantic University**

**2014-present Faculty member in the Department of Computer Engineering,
College of Computer and Information Sciences,
King Saud University**

M.S. Thesis

**August 2008 ENERGY EFFICIENT CLUSTER-BASED
TARGET TRACKING STRATEGY**

Ph.D. Dissertation

**August 2014 Adaptive Hierarchical Weighted Fair Queuing Scheduling in
WiMAX Networks**

Publications

1. Waleed K. Al-Ghanem, Mohammad Ilyas and Imad Mahgoub :
‘Energy efficient cluster-based target tracking strategy’ HONET’09: pages 198-204
2. Waleed K. Al-Ghanem, Mohammad Ilyas and Imad Mahgoub :
‘Adaptive Hierarchical Weighted Fair Queueing Scheduling Algorithm for
WiMAX’ HONET 2012: pages 237-241