Thesis

M.Sc. Thesis: Optimal repetitive control of robot manipulators using voltage control strategy

B.Sc. Thesis: Intelligent Building design by using x10 protocol

Journal Papers:

1.M.M. Fateh and M.baluchzadeh,Discrete optimal control for robot manipulators, The international Journal for ComputationAND Mathematics in Electrical and Electronic Engineering, Accepted 14 May 2013. ISI

2.M.M. Fateh and M.baluchzadeh, Optimal Discrete-Time Control of Robot Manipulators in Repetitive Tasks, Journal of Solid and Fluid mechanics, Available online 14 January 2013. ISC

3.M.M. Fateh and M.baluchzadeh, Modeling and Robust Discrete LQ repetitive control of Electrically Driven Robots, International of Automation and Computing,Accepted 07 December 2012.SCOPUS