



PERSONAL INFORMATION

Mohammad Khalilzadeh

POSITION :ALUMNUS

Gender: male

Birth date: August, 29, 1990

Nationality: Iranian

EDUCATION AND TRAINING

- B.S in Power Electrical Engineering at University of Tehran
2008 - 2012
Thesis title: Zero-Energy buildings
- M.S in Power Electrical Engineering at K.N.toosi University of technology.
2012 - 2014
Field of Study: Power Electronic and Drives
Thesis title: Design, Simulation and Implementation of a high step-up DC-DC converter

PUBLICATIONS

- M. Khalilzadeh, K. Abbaszadeh, "Non-isolated high step-up DC-DC converter based on coupled inductor with reduced voltage stress," Power Electronics, IET, vol.8, no.11, pp.2184-2194, 11 2015.
- M. Khalilzadeh, M.Mahdipour, K.Abbaszadeh, "High step-up DC-DC converter based on three-winding coupled inductor," Power Electronics, Drives Systems & Technologies Conference (PEDSTC), 2015 6th, pp.195-200, 3-4 Feb. 2015.

- M.Nourmohammadpour, M.khalilzadeh, K.Abbaszadeh, "Accurate Modeling of Switched Reluctance Motor by using Improved Winding Function Method," 22nd Iranian Conference on Electrical Engineering (ICEE), IEEE, pp.793-797, 20-22 May 2014.

RESEARCH INTEREST

- Power Electronics and Drive systems

CONTACT INFORMATION

Phone: -

Email: m.khalilzadeh@ut.ac.ir