## **Ph.D. Thesis Supervisions:**

Full Name of Student	Level	Title of Thesis	Date
Hadi Abbasi	PhD	To be Decided	Not finished yet.
Mahsa Zeynali	PhD	Images generation inspired by EEG signals for Neuromarketing applications using Deep learning methods	Not finished yet.
Aws Majeed Ghalib	PhD	Deep Learning Based Hotspots Prediction for Adaptive Virtual Small Cell in 5G Networks using GRU	Not finished yet.
Mahsa Karimzadeh	PhD	Detection of stroke lesions from MRI images using deep learning based on Modified general regression neural network optimized with particle swarm algorithm	Not finished yet.
Amjad Yousef Saheb	PhD	Fast and Hihg Quality Simulation of Transcranial Direct Current Stimulation	2022
Sepideh Nikseresht	PhD	Image Steganography Bsed on Improved Generative Adversarial Networks(GAN's)	Not finished yet.
Hanieh Narimani	PhD	Image Quality Enhancement using Deep Learning Methods for Iris Detection in Low Quality Images	Not finished yet.
Dariush Faraji	PhD	Eye Gaze Depth Estimation Using Eye Tracking With Deep Learning	Not finished yet.
Mohammad Amin Bagherzadeh	PhD	Visual non-rigid objects tracking using the switch between two traditional method and deep learning techniques with online learning	Not finished yet.
Nasrin Rahimi	PhD	BCI-Based Speller System using Deep Learning	Not finished yet.
Mohammad Mofarrah	PhD	3D Hand Pose Estimation Using Depth Images	2021
Mahsa Khorrampanah	PhD	Computational modeling for post-stroke rehabilitation using tDCS	2020
Hamed Alizadeh	PhD	Optimization of Elastic Optical Networks Transfer Parameters for Video Transmission	2019
Mehdi Dehghani	PhD	Mobile Robot Localization Using Inertial Sensors and Cameras	2018
Milad Abdollahzadeh	PhD	Improving the quality of video transmission over wireless multimedia sensor networks	2018
Sajad Shafipour	PhD	Appearance-base 3D Face Recognition in Video Sequences	2015
Mohammad Asadpour	PhD	High Speed Data Transmission in PLC Channels using Adaptive Multicarrier Modulation	2015
Reza Afrouzian	PhD	3D Pose Estimation in Sport Scenes	2015
Razieh Pourdarbani	PhD	Date fruit sorting based on different levels of ripeness using machine vision	2013