

Corriculm vitea

Amir Mehdi rezaei khamse

Personal

- **Date of birth:** 1986
- **Place of birth:** Zanjan
- **Marital state:** Married
- **Tel:** +989127429250
- **Email:** amehdirezaei@gmail.com

Education

- Ranked 132 in University entrance exam(konkooor)
- Ranked 40 in Graduate(MSc) entrance examination
- Ranked 6 in Amirkabir university EE Dep students
- Allowed to continue Graduate program in communication in Amirkabir University of Technology without Graduate national entrance examination
- **B.Sc.** in Electrical engineering(communication); September 2004 – September 2008, Electrical Eng Dept, Amirkabir University of Technology, Tehran, Iran
- **GPA:** 88.5/100(17.7/20)
- **Title of B.Sc thesis:** Design a system for receiving electromagnetic pulses generating by lightning return strike
- **M.Sc.** in Electrical engineering (communication- optic microwave); September 2008- Sep. 2010, Electrical Eng Dept, Sharif University of Technology, Tehran, Iran
- **GPA:** 16/20
- **Title of M.Sc thesis:** Modeling of wideband wave propagation in indoor environment in Time domain

Skills and Experiences

- Computer literacy
- Orcad, Protel 99SE &DXB, MATLAB ,CST, ADS, HFSS, MICROWAVE OFFICE, FEKO, Microsoft Office(word , Excel ,Powerpoint,...),
- Fair knowledge of English (Fluent)
- Publication: Solution of EE MSC entrance examination test (Electromagnetics, English Language and Mathematic) , Sanjesh

Courses

- Microwave , Antennas , Design of Microwave Active circuits, Propagation of radiowaves, communication 1,2 , Fileds and waves , Filter design , Advanced Engineering Mathematic , Microwave Devices , Numerical Electromagnetic , Advanced Electromagnetics , DSP I , Multimedia , special concepts in communication ,

Publication

- A.Mehdirezaei and A. A. Shishegar, "Time-Domain characterization of UWB electromagnetic pulse reflection from lossy half-space," Accepted for presentation in IST(International Symposium on Telecommunication)2010, Tehran, Iran, September 2010.