

Mehdi Shahrddad

Born: August 25, 1983,
Tehran, Iran
Phone:
e-Mail: m.shahrddad@urmia.ac.ir
Mehdi.Shahrddad@gmail.com



Education

Ph. D. Candidate
January 2013 – Present

Communication Engineering (Major option in Signal Processing Engineering)
Communication Engineering Department, School of Electrical Engineering, Urmia University of Technology, Urmia, Iran
Advisor: Dr. Mehdi Amirani

M. Sc.
September 2007 – September 2009

Communication Engineering (Major option in ICT Engineering)
Electrical Engineering Department, Amirkabir University of Tehran, Tehran, Iran
Thesis: *Pipeline Detection*
Advisors: Dr. Hamid Reza Amindavar

B. Sc.
September 2001 – 2006

Communication Engineering (Major option in Communication Engineering)
Communication Engineering Department, School of Electrical Engineering, Tabriz University, Tabriz, Iran
Thesis: *Design ECG*
Advisor: Dr. Tinati

High School Diploma
September 1997 – June 2001

Mathematics and Physics
Alborz High School, Tehran, Iran

Its place in the shaping of Iran's intellectual elite compares with that of Eton College in England and Phillips Exeter Academy in the United State

Research Interests

Communication Engineering

- Biomedical signal processing
- RADAR Signal Processing Systems
- Clustering and Classification

Power electronic
Engineering

- Complex algorithms implementation

Hardware implementation

- The implementation of complex algorithms for processing in FPGA
- Design and implementation practical Systems