Curriculum Vitae

Personal Information

Surname: Rafiee Gender: Male

Name: Morteza Date of Birth: April, 09, 1980 Place of Birth: Abadan, Iran

> Nationality: Iranian Marital Status: Married

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Academic Qualifications

• Associate professor in physics, Department of physics, Shahrood University of Technology, since 2013.

• PhD in condensed matter and Quantum Information Physics. Yazd University, Yazd, Iran, December 2008- October 2012.

Thesis type: Quantum Information

Dissertation Title: "Quantum Information processing via spin chains "

Supervisor: Dr. Hossein Mokhtari, Department of Physics, Yazd University, Yazd, Iran.

- Visiting research at university of Camerino, Italy, collaborating with Prof. S. Mancini and Dr. C. Lupo from September 2011 to March 2012.
- MSc in Condensed matter Physics. Isfahan University, Isfahan, Iran, September 2005- October 2007.

Thesis type: Computational Condensed Matter

Dissertation Title: "Ab inito calculations to investigate electronic and structural properties of Pb/Si(111) interfaces".

Supervisor: Dr. Saeid Jalali Asadababdi, Department of Physics, Isfahan University.

• BSc in Mechanical engineering, Isfahan University of Technology, Isfahan, IRAN, 1998- 2003.

Dissertation Title: "Investigation of vibration properties in bagasse machine". Supervisor: Dr. Mehdi Keshmiri, Department of Mechanical engineering, Isfahan University of Technology

Publications