

# IJENS-RPG [IJENS Researchers Promotion Group]

## Curriculum Vitae (CV)

**Personal Details:****Name & Family:** Ali Vahdati helan**Age:** 28**E-mail 1:** Ali.Vahdati.h@gmail.com**Website:** www.prazco.com**Marital Status:** Single**Nationality:** Iranian**Date of Birth:** Monday, May 19, 1985**Place of Birth:** Botan Abad - Tabriz**Passport No:** .....**Postal Code:** 5165639861**Mobile:** + 989364234463 ,+984113364771Iran - Tabriz**Position:** Electronics Engineering**Education:** Islamic Azad University of Tabriz**December 2012, Present**

Graduated from Islamic Azad University of Tabriz

Shahid rajayi High School, Bostan Abad, Iran, 2002-2005, Diploma in Experience Science

**1. Fields of Interest:**

- Robotics and Mechatronics
- Medical Robot and Invent New Medical & Dentist Equipment
- Mobile Robot Design and Navigation
- Biorobotic
- Image Processing
- Artificial Intelligence
- Agricultural Robot
- Dynamic Systems, Modeling, Simulation, Identification and Control
- Advanced Dynamics & Mechanics
- CAD/CAM
- Automatic Solid Modeling

**2. Membership:**

1. Power of Association
2. Iranian Inventors Association
3. Founding member of the elite support

4. Member of Young Researchers Club
  5. Member of the East Azerbaijan Park of Science and technology
  6. Member of Iranian Association of Electrical Electronics Engineers
  7. Student Researchers Club of Iran
  8. Member of International Federation Invention Association (IFIA)
  9. Member of International Iranian Inventors Elites Institute (IIIEI)
  10. Member of Young Research Committee in Iran (YRC)
  11. Member of Islamic Azad University of Tabriz, Branch Robotic & Mechatronic Group
  12. Member of ShahrezaCaveandish Robotic Group in International Robocup 2011 IranOpen Competition in Tehran
- 3. Languages Ability:**
1. English Languages (Reading, Writing, Speaking, Listening), Fluent
  2. German Language (Reading, Writing, Speaking, Listening), Good
  3. Persian languages (Reading, Writing, Speaking, Listening), Fluent, Native
  4. Turkish Languages (Reading, Writing, Speaking, Listening), Fluent
  5. Azeri Language (Reading, Writing, Speaking, Listening), Fluent
  6. Arabic Language (Just Reading, Writing and Listening), Very Good
- 4. Computer Skills and Engineering Software:**
1. Programming: C, C++, C#, Visual Basic, Java, Bascom Avr , CodevisionAvr
  2. Solid works
  3. PLC [Logo!-S7.300-400] Programming Languages (Ladder, STL)
  4. Software Package: Microsoft Office, Microsoft Windows
  5. Graphic Package: Photoshop
  6. Protel DXP (PCB Design, Circuit, Analysis)
  7. Proteus (PCB Design, Circuit, Analysis)
  8. MATLAB
- 5. Work Experiences:**
1. Manager poyarahbord Azerbaijan Company in East Azerbaijan Park of Science and Technology
- 6. Graduated Course:**
1. PLC Logo! Siemens Graduated in QeshmVoltage, Iran, Tehran, 2010 for Outstanding Performance and Lasting Contributions on Siemens
  2. PLC S73001<sup>st</sup> Course Siemens, Iran, Tabriz, 2010 for Outstanding Performance and Lasting Contributions on Siemens
  3. PLC S7300 2<sup>nd</sup> Course Siemens, Iran, Tabriz,, 2010
  4. Successfully Completed English Levels in English as a Foreign Language at Iranian Academic Center for Educating, Culture and Research (ACECR), 2006