

S.Rasul Ataee

About	<p>Gender: Male Mobile: (+98)9133998653</p> <p>DOB: 18/09/1985 Email: Rasul.Ataee@yahoo.com</p>	
International Robocop Matches	<ul style="list-style-type: none"> • Participating in International Iran Open 2007 Robocup match in Iran • Participating in International Robocop 2006 match in Germany • Participating in International Robocop 2005 match in Japan 	
Team working	<ul style="list-style-type: none"> • Working on design and implementation of Persia humanoid robot (April 3 to April 7, Tehran, Iran) Persia robot, which is qualified in RoboCup 2007, Atlanta, USA. Is accepted in Iran Open International robocup. Persia robot has attended Iranopen competitions in order to prepare for USA robocup championship. • Working on the project of design and implementation of NICICO humanoid robot (June 14 to June 20, Bremen, Germany) This robot has the ability to act as a human such as walking, shooting, acting like a goal keeper, ... and it is a developed model of Persia-B humanoid robot. • Working on the project of design and implementation of Persian-B human robot (July 13 to July 19, Osaka, Japan) This robot was able to walk with two foots and detect its surrounding objects and finally play football in a similar way to the human being. • Cooperating in design and implementation of the automatic managing system of Lift-truck (2005, Kerman, Iran) This device was designed to mange lift-truck activities and prevent overloading or some other harmful activities. • Cooperation in designing and implementing of the Intelligent ICU(Intelligent Control System) system of the car(2006, Kerman, Iran) This system was specially designed for working on the Pride car, and can be installed on other cars, It improves the car efficiency 	

	<p>and security level.</p> <ul style="list-style-type: none"> • Cooperating in designing and implementing of the Kajdom Kavir Robot. (2002, Tehran, Iran) This robot was designed to participate in the Robocop fighting match. • Cooperating in designing of automatic Lift-truck (2002, Kerman, Iran) This device was especially designed as a simulated of real automatic-Intelligent Lift-truck to work in many places and working with some individual programs
Computer projects	<ul style="list-style-type: none"> • Design and writing the X-face program, for face detection in an image. (2006, Kerman, Iran) This program was able to detect any size faces in real-time images and can also count the number of human in those images. • Writing the Eigen program with the base of PCA algorithm (2006, Kerman, Iran) This is a program using for detecting the faces of in different light conditions. It is used PCA method in it to accurate the results. • Design and writing the SIP (Simple Image Processing) program (2003, Kerman, Iran) This program was designed for the beginners of image processing that wants to learn different methods of image processing algorithms, this program was easy to work and could apply more than 20 different filters on an image with different parameters. • Design and implementing of the AVA-Negar software (2004, Kerman, Iran) This program was very useful for typists that they want to convert a speech to text and should listen to a tape and type what it is said on the tape, this program slow down the speed of the reading that the typist can easily type, and also control the speed of the reading with many other easy and useful features.
Teaching experience	<ul style="list-style-type: none"> • Teaching the subject of Machine vision in the Jaber-ebn-e hayan Education Research Center.
Working experiences	<ul style="list-style-type: none"> • Working as software programmer and an Image processing specialist in Kerman robot research company • Working as software developer and system designer in Touska co.
Education	<ul style="list-style-type: none"> • Student of Computer software in university of Applied-Science and Technology, , Sistan-va-Baluchestan, Iran • College degree in software engineering from university of

	Applied-Science and Technology, 2005, Sistan-va-Baluchestan Education Center, Iran
Technical Expertise	<ul style="list-style-type: none"> • Robotic, Machine vision, Image processing, Pattern recognition, Soft computing • Designing computer controlling devices. • Security control software designing and implementing • Designing and Developing Operating System for Embedded Systems with Linux OS. • Operating systems: Linux, Unix, Windows • Programming languages: C, C++, Java, .NET, PHP, HTML, Matlab • Web programming with HTML, JavaScript and PHP • Database programming: MySQL, Oracle, SQL Server
Awards	<ul style="list-style-type: none"> • First rank in Kid-Size Humanoid league of the 2nd International Robocup competitions, IranOpen, 2007, Tehran, Iran • Selected as the best student of the Iran, 2005, Tehran, Iran • Being selected as the best student of the university of Applied-Science and Technology, 2005, Tehran, Iran
Published	<ul style="list-style-type: none"> • H. Nezamabadi-pour, M. Arabnezhad, M. Nikouie Mahani, S.R. Ataee, K. Noorae, M. Iranmanesh, S.M. Alavi, H. Haji Rezaei, M. Fadaee, "Persia Team Description 2006 Robocup ",The International Symposium and Competitions on Robocup, Bremen Germany, 2006. • H. Nezamabadi-pour, M. Iranmanesh, M. Alavi, M.Nikouie Mahani, S.R. Ataee, H.H. Rezaei, M. Arabnezhad, P. Hosseini, "Persia B Team Description 2005 Robocup ",The International Symposium and Competitions on Robocup, Osaka Japan, 2005.