

# ➡ Applicant Application Review

Full Name: Osama Elshazly Hassan Habib

## 👤 Personal Informations

<b>Name:</b>	Osama Elshazly Hassan Habib
<b>Gender :</b>	1
<b>Nationality :</b>	Egypt
<b>Date of Birth :</b>	1982-07-13
<b>Country :</b>	Egypt
<b>City :</b>	Samannoud - Elgharbia
<b>Address :</b>	Kafr Elthobania - Samannoud - Elgharbia -
<b>ID Type :</b>	28207131601475
<b>Marital status :</b>	Completed
<b>Mobile Number :</b>	01005543859
<b>Home Number :</b>	01005543859
<b>Email :</b>	osama.elshazly@ejust.edu.eg

## 👤 Education Information

<b>Academic Degree :</b>	PhD
:	
<b>Academic Study :</b>	Egypt-Japan University of Science and Technology
<b>Academic Grade :</b>	Excellent
<b>Data Gained :</b>	2015-09-30
<b>From :</b>	2012-09-30
<b>To :</b>	2015-09-30
<b>Academic Degree :</b>	MSc.
:	
<b>Academic Study :</b>	Department of Industrial Electronics and control Engineering Faculty of Electronic Engineering – Menoufia University.
<b>Academic Grade :</b>	Excellent
<b>Data Gained :</b>	2012-01-01
<b>From :</b>	2008-07-01
<b>To :</b>	2012-01-01
<b>Academic Degree :</b>	BSc.
:	
<b>Academic Study :</b>	Department of Industrial Electronics and control Engineering Faculty of Electronic Engineering – Menoufia University.

**Academic Grade :** Very Good With Honor

**Data Gained :** 2004-08-14

**From :** 1999-09-18

**To :** 2004-08-14

## Careers[0] Information

**Emp Name :** Faculty of Electronic Engineering – Menoufia University.

**Emp Address :** Faculty of Electronic Engineering - Menouf- Elmenoufia- Egypt - Postal Code: 32952

**Emp Title :** Assistant Professor

**Emp Description :** Assistant Professor for Undergraduate and Postgraduate Courses

**From :** 2015-11-30

**To :** 2020-07-14

**Emp Name:** French University in Egypt

**Emp Address :** 21-Ismailia Desert Road - ElShorouk City, Cairo

**Emp Title :** Assistant Professor-Part Time

**Emp Description :** Assistant Professor for Undergraduate Courses(AI Techniques in Control Engineering & Process Control)

**From :** 2016-09-17

**To :** 2020-07-14

**Emp Name :**

**Emp Address :**

**Emp Title :**

**Emp Description :**

**From :**

**To :**

## III Qualifications & Training

**Diploma :** Preliminary Studies for MSc.

**Study :** Department of Industrial Electronics and control Engineering Faculty of Electronic Engineering – Menoufia University.

**Grade :** Excellent

**Course :** Control System Engineering

**Content :**

**Organizing Body :** Department of Industrial Electronics and control Engineering Faculty of Electronic Engineering – Menoufia University.

**Data Gained :** 2008-07-14

**Data Attend :** 2007-09-22

**Diploma :**

**Study :****Grade :****Course :****Conent :****Organizing Body :****Data Gained :****Data Attend :**

## Otherqualification[0]

<b>Research Fellowships :</b>	-2012 PhD scholarship - The Ministry of Higher Education of Egypt (MoHE)- Mission Department- Egypt - 2014-2015 Research Fellow; Dipartimento di Ingegneria Elettronica e Informatica - Catania University- Italy (Sep. 2014 - June 2015)
<b>Scientific Committees :</b>	- Supervisor for the Egyptian team participating in th international Autonomous Robot Racing Challenge(IARRC-16) - University of Waterloo-Canada(The Fourth of the participated teams from all over the World related to Techincal Report) - Supervisor for the Egyptian team participating in the International Design Contest(IDC-Robocon2016)Bangkok-Thailand. - Supervisor for the Faculty of Electronic Engineering Menouf- ROBOCON teams since 2007. - Supervisor for Master Students and Graduation's Projects - Reviewer for Journal of Journal of Intelligent and Robotic Systems. - Reviewer for Journal of Advances in Mechanical Engineering. - Reviewer for International Journal of Mechanisms and Robotic Systems. - Reviewer for IEEE/RSJ International Conference on Intelligent Robots and Systems(IROS). - Reviewer for IEEE/ASME International Conference on Advanced Intelligent Mechatronics(AIM).
<b>list of Publications :</b>	- 2016: Osama Elshazly, Zakarya Zyada, Abdelfatah Mohamed, "Genetic-Based Control of a Skid Steering Mobile Robot", International Journal of Mechanisms and Robotic Systems, Vol. 3, No. 4, PP. 250–269. - 2016 : Osama Elshazly, Hossam Abbas, and Zakarya Zyada, "Dynamics Based Control Of A Skid Steering Mobile Robot", The Journal of Computer Science and Information;vol. 9, no. 2, PP. 71-80, June 2016. - 2015: Osama Elshazly, Zakarya Zyada, Abdelfatah Mohamed, and Giovanni Muscato, "Optimized Control of Skid Steering Mobile Robot with Slip Conditions", In the proceeding of the IEEE/ASME International Conference on Advanced Intelligent Mechatronics (AIM2015), Busan, Korea, PP. 959-964 , July 2015. - 2014: Osama Elshazly, Hossam Abbas, Zakarya Zyada, and Ahmed Abo Ismail, "Skid Steering Mobile Robot Modelling and Control", The proceeding of the 2014 UKACC 10th International Conference on Control (Control 2014), Loughborough University, U.K.; PP. 66-71, July 2014. - 2014: Osama Elshazly, Zakarya Zyada, and Ahmed Abo Ismail, "Genetic Nonlinear Controller of a Skid Steering Mobile Robot with Slip Conditions", In the proceeding of the 2014 IEEE International Conference on Automation, Quality and Testing, Robotics AQTR 2014 - THETA 19th Edition., Cluj-Napoca, Romania; PP. 223-228, May 2014. - 2014: Osama Elshazly, Mohammad El-Bardini, and Nabila El-Rabaie, "Adaptive Fuzzy Iterative Learning Controller for X-Y Table Position Control", In the proceeding of the 2014 IEEE International Conference on Automation, Quality and Testing, Robotics AQTR 2014 - THETA 19th Edition., Cluj-Napoca, Romania; PP. 51-56, May 2014. - 2012: Osama Elshazly, Mohammad El-Bardini, and Nabila El-Rabaie, "Development of Self-Tuning Fuzzy Iterative Learning Control for Controlling a Mechatronic System", International Journal of Information and Electronics Engineering, vol. 2, no. 4, pp.565-569, 2012. - 2011: Osama Elshazly, Mohammad El-Bardini, and Nabila El-Rabaie, "Development of Self-Tuning Fuzzy Iterative Learning Control for Controlling a Mechatronic System", The proceeding of the 3rd International Conference on Computer and Automation Engineering (ICCAE 2011), vol. 3, pp. 193-197, China, January 2011.
<b>Conferences Attended :</b>	- 2019 Attend the First International Conference on Electronic Engineering, 7-8 December 2019 - Menoufia University, Egypt. - 2019 Attend the 3rd Egypt-Japan Workshop on Practical Education for Mechatronics and Robotics, 28-30 October 2019 - E-JUST-Alexandria - Egypt. - 2015 Attend the IEEE/ASME International Conference on Advanced Intelligent Mechatronics (AIM2015), Busan, Korea, 7-11 July 2015. - 2014 Attend and Participate in organization of the First Egypt-Japan Workshop on Practical Education for Mechatronics and Robotics - 22-26 March 2014 - Alexandria - Egypt. - 2013 Attend and Participate in Robotic Technologies for Humanitarian Landmine Detection Workshop held in the City for Scientific Research and Technology Applications at New Borg El Arab-Alexandria-Egypt, 4-6 June 2013. - 2012 Attend and Participate in organization of the IEEE International Conference on Innovative Engineering (ICIES 2012) - 7-9 December 2012 - Alexandria - Egypt. - 2010 Attend and Participate in Bio-Robotics Workshop held in Bibliotheca Alexandrina- 13-15 December 2010 - Alexandria- Egypt.
<b>Patents :</b>	None

**Research** None**Grants****(Awarded As****PI) :****Contributed** None**As Co-Pi :****Supervision** Supervisor for MSc. and PhD Students**of****Postgraduate****Students :**

## References Employer

**Name :** Prof. Mohammed A. El-Bardini**Position** Professor in Industrial Electronics and Control Eng. Department, and Dean of Faculty of Electronic Engineering, Menoufia University  
:**Address :** Faculty of Electronic Engineering, Menoufia University, 32952 - Menouf, El-Menoufia, Egypt.**telno :** 0 109 224 3079**faxno :** 048-3660716**mail :** dralbardini@el-eng.menofia.edu.eg**Name :****Position** Professor Mechatronics and Robotics Department - Egypt-Japan University for Science and Technology (E-JUST)- Egypt  
:**Address :** Egypt-Japan University of Science and Technology (E-JUST) - P.O. Box 179, New Borg El-Arab City- Postal Code 21934,Alexandria, Egypt**telno :** 0 106 417 2259**faxno :** 03-4600004**mail :** abdelfatah.mohamed@ejust.edu.eg**Name :****Position**

:

**Address :****telno :****faxno :****mail :**