

Mahmoud Heshmat

Assistant Professor at Mechanical Engineering Department, Assiut University, Egypt

📍 Assiut, Egypt 🏠 ✉️ @

Born 8 July 1986, Egyptian citizen, male, married.

I am detail-oriented, organized, and goal-oriented. During recent years, I have conducted extensive research and development in the field of industrial and manufacturing engineering, with particular emphasis on healthcare engineering and production lines.

Experience

Assistant Professor , Department of Mechanical Engineering, Assiut University, Assiut, Egypt	Mar 2018-Present
Exchange Student , Department of Industrial Engineering and Management, Tokyo Institute of Technology, Tokyo, Japan	Oct 2016-Jun 2017
PhD Student , Department of Industrial Engineering and Systems Management, Egypt-Japan University of Science and Technology, Egypt	Sep 2014-Sep 2017
Lecturer Assistant , Mechanical Engineering Department, Assiut University, Egypt	Feb 2011-May 2011
Teaching Assistant , Mechanical Engineering Department, Assiut University, Egypt	May 2010-Jan 2014
Master Student , Mechanical Engineering Department, Assiut University, Egypt	Sep 2009-Dec 2013
Mechanical Engineer , Assiut Oil Refining Company, Egypt	Sep 2009-June 2010

Projects

Graduation Project , Design and manufacturing of a balancing machine	Nov 2007-July 2008
PhD Scholarship , Solution methods of the planning and scheduling problems in outpatient chemotherapy clinics	Sep 2014-Aug 2017

Management

Academic Supervisor of the Mthe Workshop of Assiut University	Oct 2018-Present
Manager of the Research and Development Center, Assiut University	Dec 2018-Present
Manager Assistant Volunteer , The workshop of Assiut University	Oct 2011-May 2013
Chair of the cultural and scientific committee of the graduate students association	Oct 2015-Sep 2016

Education

Philosophiae Doctor (Ph.D.) , Department of Industrial Engineering and Systems Management, Egypt-Japan University of Science and Technology, Egypt	Sep 2014-Feb 2018
Master of Science (M.Sc.) , Department of Mechanical Engineering, Assiut University, Egypt	Sep 2009-Dec 2013
Bachelor of Science (B.Sc.) , Department of Mechanical Engineering, Assiut University, Egypt	Sep 2003-June 2008

Languages

Mother tongue: **Arabic**, Fluent: **English**, Beginner **Japanese, French**

Publications

16+ publications in peer-reviewed conferences and journals.