## **Curriculum Vitae**

### **Personal Information:**

Name : Mohamed Shehata Saleh Khaliel

■ Address : Near Swaleh Secondary School, El – Swaleh

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#### **Education:**

• Master Degree in Mechanical Engineering (2015).

University: Benha - Egypt.

Thesis advisors: Ahmed M. El-Assal (PI) and Ahmed A. El-Betar. Thesis title: Design of Wind Turbine Drive Train Based on Dynamic

Lagrange Multipliers.

• Bachelor degree in Mechanical Engineering (2010).

University: Benha - Egypt. General Grade: Very Good.

Graduate Project Grade: Excellent.

# **Job experiences:**

- 2012 2015 Teaching Assistant Benha Faculty of Engineering, Mechanical Engineering Department, Mechanical Design.
- **2016 -** Assistant Lecturer Benha Faculty of Engineering, Mechanical Engineering Department, Mechanical Design.

## **Publications:**

- M Sh saleh, A A El-Betar, A M El-Assal, "Review of Modeling and Simulation Technologies Application to Wind Turbines Drive Train", Journal on Today's Ideas Tomorrow's Technologies, Vol. 2, No. 2, pp. 117–131, December 2014.
- M Sh saleh, A A.Nada, A El-Betar, A M El-Assal, "Development of 'Dynamics for Design' Procedure of Wind Turbine Drivetrain: Multibody Based Approach", WCCM Conference, 2016. I attended and presented paper at Soule, South Korea
- M Sh saleh, A A.Nada, A El-Betar, A M El-Assal, "Development of Multibody-based Dynamics for Design" Scheme for Wind Turbine Drive Train", Journal of Nonlinear Dynamics, Hindawi Manuscript Tracking System, 2017.