

**Fadwa Al-Momani, ( Full time lecturer )**

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**DEGREES:**

- MS, Mechatronics Engineering  
Albalqa'a Applied Universty, 2012
- BSc, Mechatronics Engineering  
Albalqa'a Applied Universty, 2007

**EXPERIENCE:**

**Academic:**

2012–2014            Lecturer , Queen Noor Civil Aviation Technical College, Jordan  
2014–Present        Full time lecturer, Hashemite University, Jordan

**Industrial:**

2007–2010            Design/ sales Engineer, **HORIZONS**, Engineering Switchgear

**COURSES TAUGHT:**

- Automatic Control
- Electrical machines
- Motor drive systems
- Modeling and simulation
- PLC programming
- Electro-Mechanical, Engines and propulsion Systems
- Hydraulic and pneumatic systems
- power electronics and machine drive
- Engineering materials

**PROFESSIONAL MEMBERSHIP:**

- Jordanian Engineering Association (JEA)