

Islam Mohammed Ibrahim Gomaa

Assistant Lecturer



Personal Details:

Address: Cairo- Egypt
Mobile: 01098922474
Date of Birth: 10/11/1988
Gender: male
Marital Status: married
Military status: finished

E-Mail

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Skills:

- Excellent knowledge for using personal computers.
- Excellent at English.
- Very Good at Communication skills.
- Very Good at MS-Office.
- MATLAB Simulink.
- Image processing.
- Watermarking techniques.
- Nano-electronics.
- Opto-electronics.
- Antenna engineering.
- analogue and digital communication.
- Microwave engineering.
- transmission lines.
- Electronics engineering.
- satellite communications.
- TV and VIDEO system.
- Mobile communications.
- Physics.
- Math.
- Introduction to computer.
- Microwave Devices.
- Electronic engineering.
- Control engineering.

Profile

- Enthusiastic with very high ability to learn.
- I can envision active teamwork with ability to deal with multitask.
- Become an expert in whatever work I do.
- Work in situations where time pressure is prevalent.
- Good Interpersonal Skills (Maintain harmonious working relationships with supervisors, and co-workers, by interacting appropriately with all members.

Education:

- 1-**Master degree (MSc)** at Electrical communications engineering, faculty of engineering– Mansoura University (2018).
- 2-**BSc degree** at (2011).
Full Grade: **Excellent.**
- 3-**Graduation Project:** Smart Teaching Building.
Grade: **Excellent.**
- 4-**Studying PhD** at faculty of engineering.

List of Publications:

- 1- M.A.Mohamed, M.A.Abou-Elsoud and Islam M. Ibrahim," Development of Robust-Secure Data Hiding Techniques for Color Images", IJCSI International Journal of Computer Science Issues, Vol. 14, Issue 1, January 2017, No."IJCSI-2017-14-1-11643.
- 2- M.A.Mohamed, M.A.Abou-Elsoud and Islam M. Ibrahim," Performance Analysis of Attacks on Robust Watermarking Techniques for Color Images", IJER International Journal of Engineering Research, Volume No.6, Issue No.12, and pp: 496-498, Dec.2017.
- 3- Thesis name: Development of Robust watermarking Techniques for Color Space Images.

Experiences:

- 1-Demonstrator at OEA academy for engineering and technology (2011).
- 2-Specialist at frequency coordination and radio regulation at ministry of civil aviation. (2015).
- 3-Certificate from the Ministry of Higher Education by participating in student camps at the Leadership Development Institute.
- 4-Certificate for attending course entitled Design of production courses on Moodle.
- 5-Certificate for attending the 46th (Association of Egyptian American scholars) sustainable development in Egypt-tomorrow innovative advancement.
- 6- Training at Falcon factory for electronics and electrical industries 2008.

Interests and Activities:

Reading Books, Internet, Design and Planning

References:

References available upon request.