

Ismael Khudhair Abdullah Al-jubury Lecturer Assistant Systems and Control Engineering Department College of Electronics Engineering Ninevah University

Personal Information : Name: Date and place of Birth : Gender : Permanent address : First Career date : Mob. : Nationality :

Ismael Khudhair Abdullah Al-jubury 1/12/1967 - Mosul Male Mosul – al-yarmook 1 / 10 / 1985 +9647510685447 Iraqi

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Academic Qualifications

Educations :

- 1- MSc. Mechanical Engineering / Aircraft Design. University of Technology – (1995 – 1998)
- 2- BSc. Aeronautical Engineering.
 University of Technology (1985 1991)
- 3- BSc. Islamic Science.Baghdad University (1999 2003)

Job Title : Lecturer Assistant.

Major : Mechanical Engineering. Specialist : Aircraft Design.

Languages

Arabic : Native or bilingual proficiency English : medium level

Computer literacy

CAD Software : AutoCAD Office Programs : Advance Level (Word , Excel , and Power Point)

Academic Experience

Lecturing Experience :

- Design (1999 2000) 4th Class
- Stress Analysis (1999 2000) 4th Class
- Theory of Machines (2000 2003) 3rd Class
- Engineering Drawing and Mechanical Drawing (1997 1999) 1st Class and 2nd Class
- Engineering Mechanics (2019) 1st Class
- Theory of Machines Lab. (2000 2003) 3^{rd} Class
- Basic computer.
- Designs program / Auto CAD.
- Designs program / ANSYS.
- Use of Finite Element Method in stress analysis.
- Install and operate irrigation systems.
- The importance of using modern seedlings in agriculture.
- Principles of translation in english.
- Irrigation technologies.
- Design of maps and models by using (Visio) program.
- Teaching methods.

Participations in the International Scientific Conferences

- The second international engineering conference in the university of Mosul / Engineering college
- Improving the efficiency of solar cells and their role in promoting renewable energies / Hold in the university of Mosul / Engineering college / Electrical engineering department.
- City of Mosul, Construction, The current situation and future out look were set up in the engineering association in Mosul.
- (Towards a civilization image best of Mosul city), Set up in the university of Mosul / Engineering college / Architecture department.
- (Mosul city reconstruction, priorities, ambition and future vision), Set up in the university of Mosul / Engineering college / Architecture department.

Publications

(Published papers)

Numerical and experimental investigations of stiffened plates under bending loads. Published in the military engineering college magazine.

(Documented papers)

- -Wind Tunnel.
- Documented in (M. Ind. Com./Research department)
- -Alternatives used in designing of the longitudinal purlins for the main stiffener in the basic training aircraft.

Documented in (M. Ind. Com./Research department)

-Aerodynamic and structural design for marching plane with useful load of ($30\ensuremath{\,\mathrm{kg}}$).

Documented in (M. Ind. Com./Research department)

- -Designing and manufacturing of non standard material and arrangements. Documented in (M. Ind. Com./Research department)
- -Theoretical research in design of wind tunnel for civil laboratorial purposes.

Documented in (M. Ind. Com./Research department)

committees

- 1- Chairman of the scientific committee in Nineveh department at the period (2012 2014).
- 2- Member of the scientific committee for (naba al-marifa) magazine which published by Nineveh Department at the period (2012 2014).