

Curriculum Vitae

Name: Arwa Faraj Tawfeeq

Scientific title: Lecturer

Qualification: Doctoral in production engineering.

Date of birth: 1971 (Iraq-Baghda)

Mobile: 07724053945

Email: 130207@uotechnology.edu.iq

Service's years: 30

Qualification:

1- Bachelor in production engineering/ production engineering and metallurgy/
UOT (Baghdad- Iraq)/ 1993.

2-Master in production engineering/ production engineering and metallurgy/ UOT
(Baghdad- Iraq)/ 1993.

3-Doctoral in production engineering/ Deakin University (Australia- Victoria)/
2015.

Teaching experiences

Assistant teacher in the department of the production engineering and metallurgy,
(1994-1998).

Assistant lecturer in the department of the production engineering and metallurgy,
Materials engineering (2001-2006).

Lecturer in the department of materials engineering, (2015- till now).

Managerial activities

1-A member in many managerial committees, e.g. books committee, examination committee, summer training committee (1994-2004).

2- Director of English language/ UOT (Baghdad-Iraq) / (2016-2017).

3-A member in following committees, e.g. documents committee, celebrations committee, translation committee, woman's support committee, scientific and directorial adviser for welding laboratory (2015-2024).

Scientific Activities

- 1- Phillip Siska, Arwa F. Tawfeeq, I. Dlouhy, Matthew R. Barnette, **Stiffness and strength degradation of damaged truss core composites**, Composite Structures 125 (2015) 287-294.
- 2- Sarnad I. Ibrahim, Arwa F. Tawfeeq, **“Response some properties of (AL-Si-Mg) alloy to nano-ceramic materials’ addition”**, Journal of Engineering College/ Baghdad University, **Accepted for publication in (2017)**.
- 3- Arwa F. Tawfeeq and Matthew R. Barnett, **“The Formability and Elongation of Aluminum Alloys AA5083 and AA3003 for Micro-Truss Sandwiches Manufacturing”**, Engineering and Technology Journal, UOT, V(38), pp(1396-1405), 2020.