Curriculum Vitae

# **Dr.Aseel Khaleel Shyaa**

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## **PERSONAL SUMMARY:**

Lecturer of Mechanical Engineering, Al\_Mustansiriyah University **EDUCATION:** 

PhD:Mechanical Engineering, AC Department, AL-Technology University, since 2008.

MSc: Mechanical Engineering, AL-Mustansyria University, from 2000 to 2002.

BSc: Mechanical Engineering, AL-Anbar University, from 1991 to 1994

#### ACADEMIC HONORS AND AWARDS:

Thermal Energy System, CFD

### ACADEMIC / TEACHING EXPERIENCE:

Lecturer in Mechanical Engineering since 1995 COURSES TAUGHT:

Undergraduate	Graduate
Thermodynamics course1	
Thermodynamics course2	8
Engineering Drawing	
Thermodynamics lab	

#### **PUPLICATIONS:**

1-EXPERIMENTAL INVESTIGATION FOR ENHANCEMENT HEAT TRANSFER IN A CHANNEL WITH ANGLE-RIBBED TAPE AT VARIOUS ATTACK ANGLE, RAH Albaldawi, AK Shyaa, SA Al-Ameer - Journal of Engineering and ..., 2017

2-EFFECT OF ADDED VARIED ANGLE WINGLET TO ENHANCE HEAT TRANSFER IN HEATED CHANNEL, Aseel k.shyaa, Journal of Engineering and Sustainable Development (Accepted 2017)

3- Experimental study on the Effect of Inserting of Copper Lessing Ring in Phase Change Material (PCM)on the Performance of Thermal energy storage, Alt Albaldawi, AK Shyaa, BMH Hammendy - Al-Khwarizmi Engineering Journal, 2015