



# ALI H. MUTAIB

Assistant lecturer

## CONTACT

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**Live:** Najaf- Iraq

**Affiliation:** Al-Furat Al-Awsat  
Technical University

## LANGUAGES

**ARABIC:** Very Good

**ENGLISH:** Good

## SKILLS

Turbo-machinery

Combustion

Jet engines

Propulsion system

Aerodynamics

Thermodynamics

Heat transfer

Computational Fluid Dynamics

## PROFILE

- A member of the teaching staff of the Aeronautics technical Engineering Department / Najaf Technical College
- Member of the examination committee
- The administrator of Aerodynamic Laboratory

## EDUCATION

**2007-2011**

BSc degree in Aeronautics engineering /University of Technology –Baghdad

**2011-2014**

MSc degree in thermal power /University of Technology -Baghdad

## PUBLISHED PAPERS

**December 2017**

Numerical Study and Analysis of Ship Propeller.

**October 2018**

Influence of Increasing Number of Blades on the Internal Structure of Hydro Propeller.

**February 2019**

Computational study of flow characteristics over high lift airfoil at various angles of attack.