



Basic Information :

Name : Anas Mohamed Abdelrahman Ali

Title : Lecturer

Anas Mohamed Abdel Rahman Ali
Born on July 7, 1987
Egyptian

Education :

| Certificate | Major | University | Year |
|-------------|------------------------------|---|------|
| PhD | Mechanical Engineering | Huazhong University | 2019 |
| Masters | Mechanical Power Engineering | Ain Shams University - Faculty Of Engineering | 2016 |
| Bachelor | Mechanical Power Engineering | Ain Shams - Egypt | 2009 |

Teaching Experience :

| Name Of Organization | Position | From Date | To Date |
|----------------------|----------|------------|------------|
| Á Á Ę Á Á | ÄÄ Á Á | 01/01/2010 | 01/01/2011 |

Paper :

- Prediction of Temperature Difference across Thermoacoustic Stack through Artificial Neural Network Technique
- Prediction of output power with artificial neural network using extended datasets for Stirling engines
- PREDICTION OF THE PERFORMANCE FOR ALPHA-TYPE STIRLING ENGINE THROUGH ARTIFICIAL NEURAL NETWORK TECHNIQUE
- IMPROVED PREDICTIONS OF ONSET TEMPERATURE IN TWIN THERMOACOUSTIC HEAT ENGINE BY NEURAL NETWORK BASED CALIBRATED THERMOACOUSTIC MODEL