

## CURRICULUM VITAE

1. **Name and Surname** : Hamza TAŞ
2. **Date of Birth** : 26 / 12 / 1988
3. **Title** : Research Assistant
4. **Educational Status** :

Degree	Field	University	Year
Undergraduate	Mechanical Engineering	Ege University	2013
Graduate	Mechanical Engineering	Ege University	2016
Doctoral	Mechanical Engineering	Manisa Celal Bayar University	2016-Continue

### 5. Academic Titles and Date of Appointments

**02/2014 –Research Assistant** (Manisa Celal Bayar University – Mechanical and Manufacturing Engineering Department)

### 6. Graduate Theses Supervised (Master and PhD)

6.1 **Master Theses.**

6.2 **PhD Theses**

### 7. Publications

#### 7.1 Papers published in the refereed international journals (SCI & SSCI & Arts and Humanities)

- Şentürk, U., Taş, H., Computational and experimental study on the performance improvement of an in-line centrifugal fan by outlet guide vanes, Science and Technology for the Built Environment (HVAC&R Research), Accepted for publication, 2015.

#### 7.2 Papers published in other refereed international journals

#### 7.3 Papers presented at international conferences and published in the proceedings

#### 7.4 Books or book chapters in international publications

#### 7.5 Papers published in the refereed national journals.

- Taş, H., Bilgin, N., Şentürk, U., Özdamar, A., Güngör, A., Ejektörlü Soğutma Çevrimine Sahip Ev Tipi Bir Buzdolabının Tasarımı ve Üretimi, HVAC and Sanitary Engineering, 2016.

#### 7.6 Papers presented at national conferences and published in the proceedings

- Taş, H., Gürses, B. O., Şentürk, U., Bir Kanal İçi Radyal Fanın Performansının Deneysel Olarak Belirlenmesi, 19<sup>th</sup> National Heat Science and Technology Conference, 9-12 September 2013, Samsun.
- Taş, H., Bilgin, N., Şentürk, U., Güngör, A., Soğutma Çevrimlerinde Ejektör Kullanımının Araştırılması, 12<sup>th</sup> National Sanitary Engineering Conference, 8-11 April, 2015, İzmir.

#### 7.7 Other publications

##### Master Thesis

- TAŞ, H. “ *Ejektörlü Soğutma Çevrimine Sahip Ev Tipi Bir Buzdolabının Tasarımı ve Üretimi*”. Advisor: Prof. Dr. Aydoğın ÖZDAMAR, Ege University, Mechanical Engineering Department, İzmir, 2016.

##### PhD Thesis

##### Papers presented at other international conferences

##### Papers published in other national journals

##### Technical reports

## **Books**

### **8. Projects**

- Project Title : Ejektörlü Soğutma Çevrimine Sahip Ev Tipi Bir Buzdolabının Tasarımı ve Üretimi, Project Code : 0677.STZ.2014, Project Coordinator : Prof. Dr. Ali GÜNGÖR, Mission on Project : Graduate Student.

### **9. Administrative duties**

### **10. Memberships in scientific organizations**

### **11. Awards**

- 2<sup>nd</sup> Air Conditioning Industry Product and Engineering Competition, championship award, 2015.

### **12. Undergraduate and graduate courses given in the last two years**