

AKADEMIC CV



1. **Name Surname:** Seda VATAN
2. **Day of Birth:** 12/05/1993
3. **Title:** Research Asistant
4. **Educational Status:**

Degree	Department	University	Year
B. Sc.	Mechanical Engineering	Dokuz Eylül University	2016
M. Sc	Mechanical Engineering Machine Theory & Dynamics	Dokuz Eylül University	Still

5. Positions & Employment:

Title	University	Faculty	Department	Program	Year
Research Asist.	Celal Bayar University	Hasan Ferdi Turgutlu Technology Faculty	Mechatronics Engineering	Mechanical Systems	2018 -

6. Original Publications:

6.1 National Conference Proceedings

- **Vatan,S.**, Sabuncu,M. “*Çatlaklı Ara Bağlantı Parçasına Sahip Aerofoil Kesitli (NACA 6409) Kanat Paketlerinin Doğal Frekans Analizi*”, 18. Ulusal Makine Teorisi Sempozyumu, Karadeniz Teknik Üniversitesi, Trabzon, 196-207, (ISBN: 978-605-84220-3-2).

6.2 International Conference Proceedings

- **Vatan,S.**, Sabuncu M., Öztürk H. “*Asılı Kütle-Yay Sistemlerine Sahip Eğri Kirişin Dinamik Kararlılık Analizi*”, 2nd International Students Science Congress, İzmir Katip Çelebi Üniversitesi, İzmir.

6.3 Other Publications

MSc Thesis

- **Vatan,S.** “*Dynamic stability analysis of a curved beam with suspended spring- mass systems*”. Thesis Supervisor: Prof. Dr. Mustafa Sabuncu, Dokuz Eylül University, Mechanical Engineering Department. (Still)

BSc Thesis

- **Vatan,S.** “*Ara Bağlantı Elemanlarının Konumlarının Aerofoil Kesite Sahip Türbin Kanat Paketlerinin Titreşimlerine Etkileri*”, Thesis Supervisor: Prof. Dr. Mustafa Sabuncu, Dokuz Eylül University, Mechanical Engineering Department, İzmir, 2016.

7. Language:

Language	Reading	Writing	Speaking	Reference
English	Decent	Decent	Decent	YÖKDİL – 72,5 / 100

8. Program Knowledge:

CAD / CAE	ANSYS, SolidWorks
Industrial Automation	Automation Studio
Laboratory / Control	LabView, SimuLink
Software	MATLAB, Visual Basic

9. Symposiums & Educations:

Name	Period	Success
17. National Machine Theory Symposium	3 Days	-
Pneumatic Systems E-Learning	6 Hours	-