

## AKADEMIC CV



1. **Name Surname:** Mehmet Mert İLMAN

2. **Day of Birth:** 08 / 03 / 1992

3. **Title:** Research Assistant

4. **Educational Status:**

Degree	Department	University	Year
Bachelor	Mechanical Engineering	Dokuz Eylül University	2015
M. Sc	Mechanical Engineering Machine Theory & Dynamics	Dokuz Eylül University	Still

5. **Positions & Employment:**

Title	University	Faculty	Department	Program	Year
Research Assistant	Celal Bayar University	Hasan Ferdi Turgutlu Technology Faculty	Mechanical and Manufacturing Engineering	Machine Theory & Dynamics	2017-

6. **Original Publications:**

6.1 **National Conference Proceedings**

- İlman, M. M., Karagülle, H., Yavuz, Ş. “750 Kg Yük Kapasiteli İki Kardan Eksenli Kaynak Konumlandırıcı Robotun Dinamik Analiz Değerlendirmesi”, 18. Ulusal Makine Teorisi Sempozyumu, Karadeniz Teknik Üniversitesi, Trabzon, (In Press).

6.2 **Other Publications**

**MSc Thesis**

- İlman, M. M. “750 Kg Yük Kapasiteli 2 Eksenli Gimbal Kaynak Konumlandırıcının Entegre Tasarım ve Analizi”. Tez Danışmanı: Prof. Dr. Hira Karagülle, Dokuz Eylül Üniversitesi, Makine Mühendisliği Bölümü, İzmir, (Still)

7. **Language:**

Language	Reading	Writing	Speaking	Reference
English	Decent	Decent	Decent	YÖKDİL - 91.25 / 100
Deutsch	Fundamental	Fundamental	Fundamental	S. & H. School

**8. Program Knowledge:**

<b>CAD / CAE</b>	ANSYS (APDL/WorkBench), SolidWorks, SimMechanics
<b>Industrial Automation</b>	Tiportal, Proteus, CCS, Automation Studio
<b>Laboratory / Control</b>	LabView, SimuLink
<b>Software</b>	MATLAB, C#, Visual Basic

**9 Symposiums & Educations:**

<b>Name</b>	<b>Period</b>	<b>Success</b>
17. National Machine Theory Symposium	3 Days	-
Predictive Maintenance	8 Days	-
PLC s7 1200 and Control Panel Programming	13 Days / 64 Hours	67/100
Computer Aided 3D Design: Solidworks	15 Days / 72 Hours	97/100
Microcontroller Programming via C Compiler	8 Days / 40 Hours	84/100
Electrical Control and Automation Technics	13 Days / 64 Hours	80/100
C# Objected Oriented Programming	13 Days / 64 Hours	89/100
Intelligent Relay and Micro Level PLC	13 Days / 64 Hours	75/100

**10. Certificates:**

<b>Name</b>	<b>Period</b>
European Union Grant Fund Resources Preparation	5 Hours
Quality Inspector Inside Establishment ISO 9001	5 Hours
TS – EN ISO 9001 Quality Management System	5 Hours
Compensation in Lighting and Power Circuits	5 Hours
TS – EN ISO 14001 Environment Management System	5 Hours
Leak proofing in Hydraulic and Pneumatic Systems	4 Hours