

## فصل اول

### تست

مراجع [۱]، [۲]، [۳]، [۴]، [۵]، [۶] و [۷] را ملاحظه نمایید.

## مراجع

- [1] <https://www.enerjigazetesi.ist/yenilenebilir-enerji-kapasitesi-2015te-yuzde-8-3-artti>, accessed 1 August 2020.
- [2] <https://www.alamy.com/stock-photo-coloful-background-geothermal-energy-production-plant-with-forest-142383390.html>, accessed 1 August 2020.
- [3] <https://www.piceramic.com/en/products/piezoceramic-actuators/patch-transducers/p-876-duraact-patch-transducer-101790>, accessed 1 August 2020.
- [4] Du Toit, N. E., *Modeling and design of a MEMS piezoelectric vibration energy harvester*, Massachusetts Institute of Technology, Ph.D. thesis, 2005.
- [5] <https://www.pcb.com/resources/technical-information/introduction-to-accelerometers>, accessed 1 August 2020.
- [6] <https://www.directindustry.com/prod/dsm/product-16752-91527.html>, accessed 1 August 2020.
- [7] Jiang, S., Li, X., Guo, S., Hu, Y., Yang, J., and Jiang, Q., "Performance of a piezoelectric bimorph for scavenging vibration energy", *Smart Materials and Structures*, Vol. 14, No. 4, p. 769, 2005.