

## REFERENCES

- [1] S. R. Gunawan, Constructing A WIFI-Based Maximum Power Point Tracking System to Improve and Record the Performance of Solar PV Module, Bumi Serpong Damai: Swiss German University, 2015, p. 100.
- [2] T. Renaldo, Developing a Maximum Power Point Tracking System for Renewable Energy, Bumi Serpong Damai: Swiss German University, 2016.
- [3] Texas Instruments Incorporated, "Designing DC/DC Converters Based on ZETA Topology," *Power Management*, p. 8, 2019.
- [4] S. E. I. Association, "Policy: Solar Technology: Photovoltaic Solar Electric," SEIA, [Online]. Available: <http://www.seia.org/policy/solar-technology/photovoltaic-solar-electric>. [Accessed October 2016].
- [5] National Instruments, "Part II - Photovoltaic Cell I-V Characterization Theory and LabVIEW Analysis Code," p. 4, 2012.
- [6] Leonics, "Leonics," [Online]. Available: [http://www.leonics.com/support/article2\\_14j/articles2\\_14j\\_en.php](http://www.leonics.com/support/article2_14j/articles2_14j_en.php). [Accessed October 2016].
- [7] A. H. Mutlag, A. Mohamed and H. Shareef, "An Improved Perturbation and Observation Based Maximum Power Point Tracking Method For Photovoltaic Systems," *Jurnal Teknologi*, p. 7, 2015.
- [8] M. K. Kazimierczuk, Pulse-Width Modulated DC-DC Power Converters, Dayton: John Wiley & Sons, Ltd, 2016.
- [9] M. H. Rashid, Power Electronics Handbook, Florida: Elsevier Inc., 2018.
- [10] F. Blaabjerg, Control of Power Electronic Converter and Systems, Elsevier Inc., 2018.

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