















- Microgrid, *Electric Power Systems Research*, Vol.161, 2018, pp. 114-122.
- [16] Driss Oulad-Abbou, Said Doubabi, Ahmed Rachid, Power switch failures tolerance of a photovoltaic fed three-level boost DC-DC convert, *Microelectronics Reliability*, Vol.92, January 2019, pp. 87-95.
- [17] Elham Kordetoodeshki, Alireza Hassanzadeh, An ultra-low power, low voltage DC-DC converter circuit for energy harvesting applications, *AEU-International Journal of Electronics and Communications*, Vol.98, January 2019, pp. 8-18.
- [18] Taha Ahmadi, Esmaeel Rokrok, Mohsen Hamzeh, Supervisory control of bipolar DC microgrids equipped with three-port multidirectional DC-DC converter for efficiency and system damping optimization, *Sustainable Energy*, Vol.16, December 2018, pp. 327-340.
- [19] Ottorino Veneri, Clemente Capasso, Stanislao Patalano, Experimental investigation into the effectiveness of a super-capacitor based hybrid energy storage system for urban commercial vehicles, *Applied Energy*, Vol.227, October 2018, pp. 312-323.
- [20] Han Fei, Yang Fang, Wang Yang, Duan Minghui, Peng Lizhi, Li Youze, Study on Adjustable DC Magnetic Seed Treatment Equipment, *Journal of Agricultural Mechanization Research*, Vol.9, 2014, pp. 85-88.
- [21] LI Wentao, LI Ruigang, Design of SSI Interface Module for Communication Based on FPGA, *Control and Instruments in Chemical Industry*, Vol.45, 2018, pp. 324-328.
- [22] Zhao Qing, Ding Guangzhe, The Design of Metal Object Detection Locator Based on LDC1000, *Bulletin of Science and Technology*, Vol.33, 2017, pp. 90-93.
- [23] Tianhu Wang, Tianyu Chen, Yue Hu, Xiaoyong Zhou, Naiping Song, Design of intelligent LED lighting systems based on STC89C52 microcomputer, *Optik*, Vol.158, April 2018, pp. 1095-1102.
- [24] Huifu Zhang, Wei Kang, Design of the Data Acquisition System Based on STM32, *Procedia Computer Science*, Vol.17, 2013, pp. 222-228.
- [25] Hyosang Yoon, Xing Xuan, Sungkwan Jeong, Jae Y. Park, Wearable, robust, non-enzymatic continuous glucose monitoring system and its in vivo investigation, *Biosensors and Bioelectronics*, Vol.117, October 2018, pp.267-275.
- [26] Pinwei Zhu, Chunhua Hu, Design of Wireless Electronic Scale Based On MSP430 Microprocessor, *AASRI Procedia*, Vol.1, 2012, pp. 581-587.
- [27] Kyung Joon Kwon, Min Beom Kim, Cheon Heo, Seong Gyun Kim, Young Hwan Kim, Wide color gamut and high dynamic range displays using RGBW LCDs, *Displays*, Vol.40, December 2015, pp. 9-16.
- [28] C. Alejandro Parraga, Jordi Roca-Vila, Dimosthenis Karatzas, Sophie M. Wuerger, Limitations of visual gamma corrections in LCD displays, *Displays*, Vol.35, No.5, December 2014, pp. 227-239.
- [29] Kaida Xiao, Chenyang Fu, Dimosthenis Karatzas, Sophie Wuerger, Visual gamma correction for LCD displays, *Displays*, Vol.32, No.1, January 2011, pp. 17-23.
- [30] Yonghun Choi, Rhan Ha, Hojung Cha, Fully automated OLED display power modeling for mobile devices, *Pervasive and Mobile Computing*, Vol.50, October 2018, pp. 41-55.
- [31] Jong-Kwon Lee, Seunghyun Cho, Dong Wan Kang, Analysis of light leakage between the adjacent pixels in a color-filter stacked white OLED display, *Displays*, Vol.45, December 2016, pp. 6-13.
- [32] Dai Jiejie, Song Hui, The IIC interface based on ATmega8 realizes the applications of PS/2 keyboard/mouse in the system, *Procedia Engineering*, Vol.16, 2011, pp. 673-678.