## REFERENCES

- Anonymous, "Audio Cable 10 m", in *ICIDU Homepage*, 2015, retrieved from http://www.icidu.com.
- Anonymous, "IC-LM386N", in *Mybotic Homepage*, 2014, retrieved from http://www.mybotic.com.my.
- Anonymous, "KA78XX/KA78XXA 3- Terminal 1A Positive Voltage Regulator", in *Fairchild Semiconductor Datasheet*, 2014, retrieved from http://www.fairchildsemi.com.
- Barney, C., et al, "Visible Light Communication System". United States: Worcester Polytechnic Institute, 2014.
- Chieh, L, "A Fully Integrated Audio, Video, and Data VLC Transceiver System for Smartphones and Tablets", in *Consumer Electronics (ISCE)*, 2013 IEEE 17th International Symposium on, 2013, pp. 249-250.
- Chieh, L, "Designs of VLC Transceiver Circuits for Reading Light Transmission of High-Quality Audio Signals on Commercial Airliners Interaction", in *Consumer Electronics - Taiwan (ICCE-TW)*, 2014 IEEE International Conference on, 2014, pp. 97-98.
- Dutton, H. J. R, "Understanding Optical Communications". United States: IBM Corporation, 1998.
- Haas, H, "High-Speed Wireless Networking Using Visible Light", in *SPIE Newsroom*, 2013, retrieved from http://spie.org.
- Keiser, G, "Optical Fiber Communication Fifth Edition". Singapore: McGraw-Hill Education, 2013.
- Keiser, G, "Optical Communication Essentials". New York: McGraw-Hill, 2003.
- Lim, K.Y., et al, "Message Ring-Based Channel Reallocation Scheme for Cellular Networks", in *Parallel Architectures, Algorithms, and Networks, 1999. (I-SPAN '99) Proceedings. Fourth International Symposium on*, 1999, pp. 426-431.
- Pohlmann, C, "Visible Light Communication". Germany: Universitat zu Lubeck, 2010.
- Roychoudhuri, C, "Fundamentals of Photonics". in *SPIE Digital Library*, 2008, retrieved from http://ebooks.spiedigitallibrary.org.

- Senior, J. M, "Optical Fiber Communications". London: Prentice-Hall International, Inc, 1951.
- Soni, G and Banga, V.K, "Performance Analysis Of Free Space Optical Link At 650nm Wavelength", in Computational Intelligence and Information Technology, 2013. CIIT 2013. Third International Conference on, 2013, pp. 474-481.
- Tan, J., and Wang, R., "The Analysis of VLC-Coded Efficiency Based on MPEG-I Layer III Audio", in Cyberworlds, 2008 International Conference on, 2008, pp. 136-141.
- Vitasek, J., et al, "Misalignment Loss of Free Space Optic Link", in Transparent Optical Networks (ICTON), 2014 16th International Conference on, 2014, pp. 1-5.
- Won, E.T., et al, "Visible Light Communication: Tutorial", in IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs), 2008, retrieved from http://www.ieee802.org.
- Zhou, X., et al, "For the Long Haul: Maximizing Transmission Distances for 400-Gb/s Signals over the Existing Grid", in AT&T Researchers, 2013, retrieved from http://www.research.att.com.
- Ziskin, M. C, "COMAR Technical Information Statement: The IEEE Exposure Limits for Radio Frequency and Microwave Energy", in IEEE Engineering in Medicine and Biology Magazine, 2005, pp. 114.