

DAFTAR PUSTAKA

- AUTO-ID, 2002. *Active and Passive RFID: Two Distinct, But Complementary, Technologies for Real-Time Supply Chain Visibility*, s.l.: SAVI Technology White Paper.
- Auto-ID, 2014. *Radio Frequency Identification*. Jakarta: ACS Group.
- Bhochhibhoya, R., 2005. *Mobile Tag Reading In A Multi-reader RFID Environment*, Nepal: Pokhara University.
- Birari, S. M., 2005. *Mitigating the Reader Collision Problem in RFID Networks with Mobile Readers*, Bombay: Indian Institute of Technology Bombay.
- Dai, H., Lai, S. & Zhu, H., 2007. *A Multi-Channel MAC Protocol for RFID Reader Network*, Shanghai, China: IEEE.
- Finkenzeller, K., 2003. *RFID Handbook: Fundamentals and Application in Contactless Smart Card and Identification*. 2nd ed. s.l.: John Wiley & Sons, Ltd.
- Gupta, J. P., Dabas, C. & Balhara, M., 2009. *CDMA Based Anti-collision Deterministic Algorithm For RFID Tags*, Noida, India: International Journal of Recent Trends in Engineering.
- iEMobile, 2012. *RFID Technology: Introduction and Application*. Taiwan: White Paper.
- Jain, S. & Das, S. R., 2006. *Collision Avoidance in a Dense RFID Network*, California: WINTECH.
- Permadi, V. A., 2016. *Implementasi Algoritma Slotted ALOHA Sebagai Anti-collision Dalam Mengidentifikasi Multiple RFID Tag Pada RFID Reader*, Malang: Universitas Brawijaya.
- Pradipta, G. A., 2015. *Perancangan Sistem Otomatisasi Check In Passanger pada Airport Berbasis Teknologi Passive RFID*, Denpasar, Bali: STMIK STIKOM Bali.
- Qi, P. & Yu, P., 2014. *Novel CDMA-based Anti-collision Algorithm*, Tiongkok: Chongqing University of Posts and Telecommunications.
- Rustam, M. R., 2011. *Simulasi dan Analisis Sistem RFID menggunakan Multichannel Anti-collision Protokol*, Jakarta: Universitas Indonesia.
- Safa, H., El-Hajj, W. & Meguerditchian, C., 2015. *A Distributed Multi-channel Reader Anti-collision Algorithm for RFID Environments*, Lebanon: American University of Beirut.
- Semiconductors, N., 2016. *MFRC522 Datasheet*, s.l.: Company Public.
- Shih, D.-H., Sun, P.-L., Yen, D. C. & Huang, S.-M., 2006. *Taxonomy and Survey of RFID Anti-Collision Protocols*, Taiwan: Computer Communication.

Subhan, H., 2014. *Penerapan RFID (Radio Frequency Identification) Untuk Pengelolaan Gudang Di Kepolisian*, Surakarta: Universitas Muhammadiyah Surakarta.

Tang, S., Wang, C., Li, X.-Y. & Jiang, C., 2011. *Reader Activation Scheduling in Multi-reader RFID Systems: A Study of General Case*, Shanghai: IEEE International Parallel.

Waldrop, J., Engels, D. W. & Sarma, S. E., 2003. *Colorwave: A MAC for RFID Reader Networks*, Cambridge: IEEE.

www.arduino.cc, 2017. *Arduino IDE*. [Online]
Available at: <https://www.arduino.cc/en/Main/OldSoftwareReleases>
[Accessed 21 04 2017].

www.arduino.cc, 2017. *Arduino Uno Rev3*. [Online]
Available at: <https://store.arduino.cc/usa/arduino-uno-rev3>
[Accessed 21 04 2017].

www.hotmcu.com, 2017. *Mifare 13.56MHz RC522 RFID Card Reader Module*.
[Online]
Available at: <http://www.hotmcu.com/mifare-1356mhz-rc522-rfid-card-reader-module-p-84.html>
[Accessed 22 06 2017].

Zhang, Y., Yang, L. T. & Chen, J., 2009. *RFID and Sensor Network: Architectures, Protocols, Security, and Intergrations*. s.l.:CRC Press.