References

- 1. NASA Technical Reports Server (NTRS) "Fly-by-Wireless": A Revolution in Aerospace Vehicle Architecture for Instrumentation and Control. (n.d.). Retrieved from https://ntrs.nasa.gov/search.jsp?R=20070013704.
- 2. Gateway Integrates Wireless Sensors with Existing Aircraft Systems at "the Speed of Software". (n.d.). Retrieved from https://technology.nasa.gov/patent/DRC-TOPS-42.
- 3. Hahn, A. S., Holmes, B. J., & Alexandrov, N. M. (1970, January 1). A Benefit Analysis of Infusing Wireless into Aircraft and Fleet Operations Report to Seedling Project Efficient Reconfigurable Cockpit Design and Fleet Operations Using Software Intensive, Network Enabled, Wireless Architecture (ECON) Semantic Scholar. Retrieved from https://www.semanticscholar.org/paper/A-Benefit-Analysis-of-Infusing-Wireless-into-and-to-Hahn-Holmes/93f58e156437c0f4bcc0ef4771ac187c9da82edd.
- 4. Frequency Tunable Piezoelectric Energy Harvester based on Crumpled MoS2 and Graphene. (n.d.). Retrieved October 24, 2019, from https://www.nasa.gov/directorates/spacetech/strg/nstrf_2017/Tunable_Piezoelectric_Energy_Harvester/
- 5. Patiño, A. (2011, November 19). Redes inalámbricas. Principales protocolos. Retrieved from https://deredes.net/redes-inalambricas-principales-protocolos/.
- 6. Optimization of a Piezoelectric Energy Harvester and Design of a Charge Pump Converter for Cmos-Mems Monolithic Integration. (n.d.).
- file:///C:/Users/CROL/Downloads/sensors-19-01895.pdf
- 7. Abstract. (n.d.). In "Fly-by-Wireless": A Revolution in Aerospace Vehicle Architecture for Instrumentation and Control (pp. 1–2).
- 8. Enabling Wireless Avionics Intra-Communications. (n.d.). From https://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/20170000686.pdf
- 9. Calgary, O. (n.d.). A ZigBee-Based Wireless Sensor Network for Continuous Sound and Noise Level Monitoring on the ISS, Phase II. Retrieved from

https://data.nasa.gov/dataset/A-ZigBee-Based-Wireless-Sensor-Network-for-Continu/tzk9-dube

- 10. Wireless Avionics Intra-Communications (WAIC). (2012, March). Retrieved October 24, 2019, from https://www.icao.int/SAM/Documents/ITU-WRC-15/06%20CARSAM%20WRC-15%20Wkshop_BoeingCramer%20AI%201-17WAIC.pdf
- 11. Actuadores piezoeléctricos ingenierias.uanl.mx. (n.d.). Retrieved from http://www.ingenierias.uanl.mx/6/pdf/6_Miguel_Cupich_et_al_actuadores_Piezo.pdf.
- 12. Seguridad y redundancias. (n.d.). Retrieved from https://a21.com.mx/de-aviones-y-algo-mas/2019/05/14/seguridad-y-redundancias.