**COLLEGE OF POSTGRADUATE STUDIES**

**NNAMDI AZIKIWE UNIVERSITY**

**AWKA**

**PROFILING OF POSTGRADUATE SUPERVISORS**

**List of Potential Supervisors (According to Faculty & Department)**

1. **FACULTY OF ENGINEERING**
2. **Department of Electronic and Computer Engineering**

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| --- | --- | --- | --- | --- | --- | --- |
| **S/N** | **Potential Supervisor** | **Rank** | **Research Expertise and Interests** | **Programme Approved to Supervise** | **Ten Key Publications**  **in Specialty Area(s)** | **E-mail**  **(UNIZIK only)** |
| 1. | Dr. Isizoh, Anthony Nosike | Senior  Lecturer | Artificial Intelligence, Real-time Programming and Control | PGD & Masters | 1) **Isizoh A.N**., *et al.* (2014), “Improved Automatic Process Control System Using Artificial Intelligence”, *Natural and Applied Science Journal, Nnamdi Azikiwe University, Awka*, Vol. 13, No.2, [www.naasjournal-ng.org](http://www.naasjournal-ng.org)  2) **Isizoh A. N.**, *et al*. (2015), “Remote Monitoring and Control of Intelligent Security Door System with SMS Alert”, *International Journal of Research in Advent Technology*, Volume 3, Issue 7, [www.ijrat.com](http://www.ijrat.com)  3) **Isizoh A.N,** Okide S.O. (2019), “Programmable Oven Controller for Bakery Industry”, *Journal of Basic*  *Physical Research*, ISSN: 2141-8403 Prints, 2141-8411 Online Vol.9, No.1 pp. 101- 114, [www.jbasicphyres-unizik.org](http://www.jbasicphyres-unizik.org)  4) **Isizoh A.N.**, *et al.* (2019), “Design and Implementation of Solar Powered Automatic Sprinkler Irrigation System”, *International Journal of Scientific Research and Engineering Development*, Volume 2 Issue 2, [www.ijsred.com](http://www.ijsred.com)  5) **Anthony Nosike Isizoh**, Kelvin Ndubuisi Nnamani, Emmanuel Ugochukwu Chiboka (2019), “Intelligent System Design of Microcontroller-based Real-Time Process Control Trainer”, *International Journal of Recent Trends in Engineering & Research* (IJRTER),Vol. 05, Issue 04, ISSN:  2455-1457.  6) Isizoh A. N., *et al.* (2021), “Development of Convolutional Neural Network-Based Diagnostic System for Detection of Coronavirus Using Magnetic Resonant Imaging (MRI)”, *International Journal of Advances in Engineering and Management*, Vol.3, Issue 7, ISSN: 2393 5252; [www.ijaem.net](http://www.ijaem.net)  7) **Isizoh A.N.,** *et al.* (2021), “Real-Time Flood Monitoring and Early Warning System Using Artificial Intelligence Technique”, *International Journal of Advances in Engineering and Management*, Vol.3, Issue 7, ISSN: 23935252; [www.ijaem.net](http://www.ijaem.net)  8) **Isizoh A.N.**, *et al.* (2021), “IOT-Based Intelligent Energy Management and Disaster Alert System”, *International Journal of Advances in Engineering and*  *Management*, Vol.3, Issue 7, ISSN: 2393 5252; [www.ijaem.net](http://www.ijaem.net)  9) **Anthony N. Isizoh,** *et al.*(2021), “An Improved Method for Predicting Diabetes Mellitus Using Adaptive Neuro-Fuzzy Inference System”, *International Journal of Scientific Engineering and Science* (IJSES), Vol. 5, Issue 11, pp.19-32,  ISSN: 2456-7361, [www.ijses.com](http://www.ijses.com)  10) **Isizoh A.N.**, *et al.* (2021), “Certificate Fraud Detection Using  Artificial Intelligence Technique”, *International Journal of Research Publication and Reviews*  (IJRPR), Vol. 2, No. 11, Pp. 801-818, ISSN: 2582-7421, [www.ijrpr.com](http://www.ijrpr.com) | an.isizoh@unizik.edu.ng |