**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 Electronics 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. | Aniedu, Azubuike Nzubechukwu | Senior Lecturer | Machine Learning, Data Science, Computer and Control Engineering | PGD & Masters | 1. **Aniedu A. N.,** Nwokoye C. S, Onyia T. C., Ofunneka J. O, Nwankwo P. N, Onwuzulike D. A. (2021), Smart RFID Based Attendance System Using Arduino, International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Vol 10, Issue 3, March 2021, DOI:10.15680/IJIRSET.2021.1003004
2. **Aniedu A. N,** Inyiama H. C,Azubogu A. C. O, Nwokoye S. C(2021) “Pattern Recognition using Support Vector Machines as a Solution for Nontechnical Losses in Electricity Distribution Industry,  International Journal of Innovative Science and Modern Engineering (IJISME), Volume 7, issue 2, March 2021
3. **Azubuike N Aniedu**, Hyacint C. Inyiama, Augustine C. O. Azubogu, (2020) SVM-based Solution for Non-Technical Losses in Electricity Distribution Industry, presentation at Black in AI BAI Workshop co-located with NeurIPS 2020, Dec 2020
4. Duru C.C, Azubogu A.C.O, **Aniedu A.N** (2020) Review of Embedded Systems Security, Journal of Engineering and Applied Sciences, Vol 17, no 2, Dec 2020, pg. 196-206
5. **Azubuike N. Aniedu,** Jennifer C. Olibie, Sandra C. Nwokoye (2020), Speech Recognition Technology: An Overview and Practical Implementation Approach, International Journal of Computer Science and Mobile Computing (IJCSMC), Vol 9, Issue 6, June 2020, pg. 165-173
6. Chukwuemeka Duru, **Azubuike Aniedu**, Onyeyili Tochukwu Innocent, Alagbu Ekene E.O (2020) Modeling of Wireless Sensor Networks Jamming Attack Strategies, American Scientific Research Journal for Engineering, Technology and Sciences (ASRJETS), Volume 67, No 1, pp 48-65, April 2020.
7. **Aniedu A. N.,** Chukwuneke C. I, Asogwa D. C, Obioma P. C. (2018), “Conceptual Model for Developing E-learning Systems Based on User Learning Patterns and Styles”, The International Journal of Engineering and Science (The IJES) Vol 7, issue 8, Aug 2018, pp. 15-20
8. Oguejiofor O., Abe A., **Aniedu A.N,** Okechukwu G.N. (2018),“Distributed Resource Allocation for Two-Tier Heterogeneous Cellular Networks”, IUP Journal of Telecommunications, Hyderabad, Vol. 10, Issue 2, May 2018, pp. 7-33
9. **Aniedu A. N.**, Inyiama H. C., Azubogu A. C. O. (2017) “Smart Meters and Advanced Metering Infrastructure: Panacea to Nigeria’s Energy Billing and Monitoring Problem”, Journal of Engineering and Applied Science (JEAS), vol. 11, issue 1, 2017, pg 43-56
10. **Aniedu A. N.,** Ufoaroh S. U., Okechukwu G. N., Oranugo C. O, (2016) Real Time Data Acquisition and Logging Using GSM Technology, Advances in Multidisciplinary and Scientific Research (AIMS) Journal Vol. 2, No. 2, Issue 1, May 2016, pg 85-100.
 | an.aniedu@unizik.edu.ng |
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