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JOURNAL PUBLICATION

- ❖ **Adelakun, N. O., & Mande, S. (2027).** Repositioning Artificial Intelligence as a Core Enabler of Educational and Entrepreneurial Ecosystems in Nigeria. *International Journal of Informatics, Information System and Computer Engineering (INJIISCOM)*, 8(1), 46-62. <https://ojs.unikom.ac.id/index.php/injiiscom/article/view/17904>
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- ❖ **Adelakun, N. O., Omolola, S. A., & Mosaku, A. O. (2025).** Machine Learning Models for Real Time Monitoring and Efficiency Enhancement in Modern Agro Infrastructure. Proceedings of the 3rd International Facilities Engineering & Management Conference, Exhibition (IFEMCE 2025) & AGM. The Nigerian Institution of Facilities Engineering and Management, 116–128. <https://doi.org/10.5281/zenodo.18333586>
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- ❖ **Adelakun, N. O.**, Omolola, S. A., Mosaku, A. O. & Adebola, M. S. (2022). Empirical Study on Electronic Learning System: Benefits, Challenges and Prospects. *International Journal of Science Education and Cultural Studies*, Vol. 1, Issue 2, 109–199. <https://doi.org/10.58291/ijsecs.v1i2.58>
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- ❖ **Omolola, S.A. & Adelakun, N. O. (2023).** Solar Energy Potential in Some Selected Countries in Africa: Challenges and The Way Forward, Paper presented at the Conference on Engineering Research, Technology Innovation and Practice (CERTIP) 2021, 25 – 27 January 2023, University of Nigeria, Nsukka, Nigeria.
- ❖ **Adelakun, N. O.; Omolola, S. A. & Olajide, M. B. (2022),** Off-Grid Renewable Energy Transition in Selected Countries in Africa: Challenges and Opportunities for Sustainable Development, Paper presented at the 2nd Malaysia Sustainability University Network National Conference 2022, December 6th & 7th, Universiti Putra Malaysia, Malaysia.
- ❖ **Adelakun, N. O.; Oloruko-Oba, A. A. & Omolola, S. A. (2022),** Absence of Mentoring and Ethnic Bigotry: A Quandary in The Education Sector, Paper presented at the 3rd International Conference on Innovative Trends in Business & Technology (iCITBT 2022), October 28th & 29th, Innovative Knowledge Sharing Platform (IKSP) & Sindh Agriculture University, Munchen, Germany.

- ❖ **Adelakun, N. O.;** Abdulhamid, G. I. & Mosaku, A. O. (2022), Empirical Study of Digital Technology on Engineering Students' Academic Performance, Paper presented at the 3rd International Conference on Innovative Trends in Business & Technology (iCITBT 2022), October 28th & 29th, Innovative Knowledge Sharing Platform (IKSP) & Sindh Agriculture University, Munchen, Germany.
- ❖ **Adelakun, N. O. & Mosaku A. O.** (2022), Importance of Electrical Safety in Industries and Building Services, Paper presented at 3rd International Conference on Revamping the Economy: The TVET Perspectives, August 16th & 17th, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ Okoye, C. U. & **Adelakun, N. O.** (2022), Analysis of Critical Frequent Incidents in Power Sector Inimical to Rapid Industrialisation of Nigeria, Paper presented at 3rd International Conference on Revamping the Economy: The TVET Perspectives, August 16th & 17th, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ **Adelakun, N. O. & Omolola, S. A.** (2021), The Importance of Electrical Service Engineer in Building Services, Paper presented at the 5th National Conference on Impact of Engineering and Technological Advancement Towards Achieving SDG 2030 in Nigeria, November 8th – 11th, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ **Adelakun, N. O. & Mosaku, A. O.** (2021), Perception of Engineering Students Towards Practical Content Delivery: A Case Study of Federal Polytechnic Ilaro, Paper presented at the 5th National Conference on Impact of Engineering and Technological Advancement Towards Achieving SDG 2030 in Nigeria, November 8th – 11th, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ Adebessin, A. A. & **Adelakun, N. O.** (2021), Achieving Sustainable Environment Through Carbon Capture Technology, Paper presented at the 5th National Conference on Impact of Engineering and Technological Advancement Towards Achieving SDG 2030 in Nigeria, November 8th – 11th, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ **Adelakun, N. O.** (2021), Impact of Digital Technology and The Need for Periodical Review of Educational Curriculum in Nigeria Tertiary Institutions, Paper presented at the 2nd International Conference on Innovative Trends in Business & Technology (iCITBT 2021), October 22nd & 23rd, Innovative Knowledge Sharing Platform (IKSP) & Sindh Agriculture University, Munchen, Germany.
- ❖ **Adelakun, N. O.** (2021), Impact of Entrepreneurship on Engineering Education in Nigeria, Paper presented at the 17th PRSCO Summer Institute Conference on Emerging Technologies in Regional Development, August 11th – 13th, RMIT University, Vietnam.
- ❖ **Adelakun, N. O. & Olanipekun, B. A.** (2021), Design and Implementation of a Hybrid Distribution Board, Paper presented at the 3rd College of Engineering International Conference on Engineering Innovations as a Catalyst for Rapid Economic Growth, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.
- ❖ Olanipekun, B. A. & **Adelakun, N. O.** (2021), Critical Analysis of Electrical Lighting Design Using Dialux Software and Lumen Method, Paper presented at the 3rd College of Engineering International Conference on Engineering Innovations as a Catalyst for Rapid Economic Growth, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.
- ❖ **Adelakun, N. O. & Mosaku, A. O.** (2021), An Investigative Study of Engineering Students Towards Student Industrial Work Experience Scheme, Paper presented at the COLMANS International Conference 2021: Repositioning Financial Development for Sustainability Through Enterprise, Innovation and Technology in Emerging Economies, Bells University of Technology, Ota, Nigeria
- ❖ **Adelakun, N. O.;** Omolola, S. A. & Oloruko-Oba, A. A. (2020), The Impact of COVID-19 On Education System in Nigeria During and After the Pandemic: An Engineering Perspective, Paper presented at 1st Multidisciplinary International Conference on Open & Distance Learning and Digital Transformation. University of Nigeria, Nsukka, Nigeria.
- ❖ **Adelakun, N. O. & Adebessin, A. A.** (2020), Internship for Engineering Graduates: A Panacea for Technological Development in Nigeria, Paper presented at Faculty of Science International Conference (FOSIC-2020) on The Roles of Science and Technology in Combating Current and Future Global Challenges. Lagos State University, Ojo, Lagos, Nigeria.
- ❖ Aladetola O. D.; **Adelakun, N. O. & Ajayi, A.** (2020), Development of A Pick and Place Robotic Arm System, Paper presented at Faculty of Science International Conference (FOSIC-2020) on The Roles of Science and Technology in Combating Current and Future Global Challenges. Lagos State University, Ojo, Lagos, Nigeria.

- ❖ **Adelakun, N. O.** & Olanipekun, B. A. (2020), Electrical Safety Measures: A Necessity in Every Workplace, Paper presented at 2020 International Conference on COVID-19 Pandemic: An Enabled TVET Towards Sustainable Survival and Recovery of Global Economies, ASUP, Yaba College of Technology, Lagos State, Nigeria.
- ❖ **Adelakun, N. O.** & Aladetola, O. D. (2020), Solar Powered Automatic Wash Hand Basin System, Paper presented at 2020 International Conference on COVID-19 Pandemic: An Enabled TVET Towards Sustainable Survival and Recovery of Global Economies, ASUP, Yaba College of Technology, Lagos State, Nigeria.
- ❖ Olowofela, S. S.; Omolola, S. A. & **Adelakun, N. O.** (2020), Earth Resistance Measurements a Panacea to Improper Grounding System: A Case Study of Ilaro Township, Paper presented at 2nd International Conference on Emerging Trends in TVET as Contributor to Economic Transformation, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ Adebisin, A. A. & **Adelakun, N. O.** (2020), Technical and Vocational Education and Training (TVET): A Necessity for Crime Reduction and Economic Transformation, Paper presented at 2nd International Conference on Emerging Trends in TVET as Contributor to Economic Transformation, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ **Adelakun, N. O.** & Omolola S. A. (2020), A Pragmatic Study on E-Learning System: Challenges, Benefits and Prospects, Paper presented at 1st National Conference on Research and Innovation Through Academia-Industry Synergy: Panacea for Technological and National Development in Post COVID-19 Era, Nigerian Society of Engineer, Ilaro Branch, November 2020.
- ❖ Okoye, C. U; Adejumobi, I. A.; Bitrus, I. & **Adelakun, N.O.** (2020), Analysis of Grid Connected Independent Power Plant Capabilities on Electricity Generation Spectrum in Nigeria, Paper presented at 1st National Conference on Research and Innovation Through Academia-Industry Synergy: Panacea for Technological and National Development in Post COVID-19 Era, Nigerian Society of Engineer, Ilaro Branch, November 2020.
- ❖ **Adelakun, N. O.** & Asogba, S. O. (2019), Electrical Service Design of a Four Bedroom Duplex Using the Lumen Method, Paper presented at 4th National Conference on Growing the National Economy through Technological Advancement, Engineering, Innovation and Application, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ Okoye, C. U. & **Adelakun, N. O.** (2019), Design and Evaluation of Electrical Services for an Energy Efficient Home, Paper presented at 4th National Conference on Growing the National Economy through Technological Advancement, Engineering, Innovation and Application, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ Okoye, C. U.; Omolola, S. A., **Adelakun, N. O.** & Bitrus, I. (2019), Retooling Nigeria's Electricity Generation Sub – System for Sustainable Grid Operation, Paper presented at 4th National Conference on Growing the National Economy Through Technological Advancement, Engineering, Innovation and Application, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ Okoye, C. U., Alao, M. J., Bitrus, I., **Adelakun, N. O.** & Abdulhamid, I. G. (2018), A Study and Analysis of Energy Generation and Consumption in Dangote Cement Plant, Ibese, Nigeria, Paper presented at 1st International Conference & Exhibition on Technological Innovation and Global Competitiveness, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.

BOOKS

- ❖ **Adelakun, N. O.** (2024). Electrical Service Design of a Multipurpose Building Complex. *Lambert Academic Publishing*. London, United Kingdom. ISBN: 978-620-7-48515-4
- ❖ **Adelakun, N. O.** (2024). Deep Learning Methods for Sentiment Analysis Using BERT and GRU Models. *Lambert Academic Publishing*. London, United Kingdom. ISBN: 978-620-8-01279-3

ATTENDANCE AT CONFERENCES, WORKSHOPS AND SEMINAR

- ❖ 6th Circularity Africa Conference 2025, Africa Circular Economy Research and Policy Network (ACERPiN) in collaboration with Faculty of Agronomic Sciences, University of Abomey-Calavi, Benin Republic.
- ❖ 5th International Conference, The Federal Polytechnic, Ilaro, Nigeria, in collaboration with L'École Polytechnique D'Abomey-Calavi, Cotonou, République du Bénin. 27th April – 1st May 2025. University Auditorium, L'Ecole Polytechnique D'Abomey Calavi, Cotonou
- ❖ 2nd International Facilities Engineering & Management Conference, Exhibition & AGM (IFEMCE), 1st - 2nd November, 2024, The Nigerian Institution of Facilities Engineering and Management.
- ❖ Conference on Engineering Research, Technology Innovation and Practice (CERTIP) 2021, 25 – 27 January 2023, University of Nigeria, Nsukka, Nigeria.
- ❖ 2nd Malaysia Sustainability University Network National Conference 2022, December 6th & 7th, Universiti Putra Malaysia, Malaysia.
- ❖ 3rd International Conference on Innovative Trends in Business & Technology (iCITBT 2022), October 28th & 29th, Innovative Knowledge Sharing Platform (IKSP) & Sindh Agriculture University, Munchen, Germany.
- ❖ 3rd International Conference on Revamping the Economy: The TVET Perspectives, August 16th & 17th, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ 5th National Conference on Impact of Engineering and Technological Advancement Towards Achieving SDG 2030 in Nigeria, November 8th – 11th, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria.
- ❖ 2nd International Conference on Innovative Trends in Business & Technology (iCITBT 2021), October 22nd & 23rd, Innovative Knowledge Sharing Platform (IKSP) & Sindh Agriculture University, Munchen, Germany.
- ❖ 17th PRSCO Summer Institute Conference on Emerging Technologies in Regional Development, August 11th – 13th, RMIT University, Vietnam.
- ❖ International Conference on ICT enhanced Social Sciences and Humanities, Science 2.0 Alliance, Serbia, 2021.
- ❖ 3rd College of Engineering International Conference on Engineering Innovations as a Catalyst for Rapid Economic Growth, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. 2021.
- ❖ COLMANS International Conference 2021 on Repositioning Financial Development for Sustainability Through Enterprise, Innovation and Technology in Emerging Economies, Bells University of Technology, Ota, Nigeria. 2021.
- ❖ National Workshop on Government-Industrial-Academia (GIA), National Centre for Technology Management, Lagos, Nigeria. 2021.
- ❖ National Workshop on Science Diplomacy, Science Diplomacy for Sustainable Development (SD4SD), National Centre for Technology Management, Lagos, Nigeria. 2021.
- ❖ International Conference of Innovation, Science, Technology, Education, Children and Health on Child Health, Children's Right, and The Law in Digital Era, 2021.
- ❖ 1st Multidisciplinary International Conference on Open & Distance Learning and Digital Transformation. University of Nigeria, Nsukka, Nigeria. 2020.
- ❖ Faculty of Science International Conference (FOSIC-2020) on The Roles of Science and Technology in Combating Current and Future Global Challenges. Lagos State University, Ojo, Lagos, Nigeria. 2020.
- ❖ 2020 International Conference on COVID-19 Pandemic: An Enabled TVET Towards Sustainable Survival and Recovery of Global Economies, ASUP, Yaba College of Technology, Lagos State, Nigeria. 2020.
- ❖ 2nd International Conference on Emerging Trends in TVET as Contributor to Economic Transformation, The Federal Polytechnic, Ilaro, Ogun State, Nigeria. 2020.
- ❖ 1st National Conference on Research and Innovation Through Academia-Industry Synergy: Panacea for Technological and National Development in Post COVID-19 Era, Nigerian Society of Engineer, Ilaro Branch, November 2020.
- ❖ 4th National Conference on Growing the National Economy through Technological Advancement, Engineering, Innovation and Application, School of Engineering, The Federal Polytechnic, Ilaro, Ogun State, Nigeria. 2019.

- ❖ 1st International Conference & Exhibition on Technological Innovation and Global Competitiveness, The Federal Polytechnic, Ilaro, Ogun State, Nigeria. 2018
- ❖ Technology Based Teaching in the Classroom by Institute for Engineering Research and Publication, Webinar Series. 2020.
- ❖ Latest Trends in Nanotechnology by Institute for Engineering Research and Publication, Webinar Series. 2020.
- ❖ Virtual Interactive Classroom for Teachers and the Challenging Technologies in the Post Covid-19 Era by Institute for Engineering Research and Publication, Webinar Series. 2020.
- ❖ Research Article Writing and Publishing in Good Impact Journal by Institute for Engineering Research and Publication, Webinar Series. 2020.
- ❖ Knowledge Sharing on A to Z of Journal Publications (Survey to Citations!!) by Institute for Engineering Research and Publication, Webinar Series. 2020.
- ❖ Business Continuity During Unprecedented Times, What is the Best Step Forward? By The Big 5 Digital Festival, Webinar Series, 2020.
- ❖ Financing, Promoting and Expanding UAE-Nigeria Trade by The Big 5 Construct Nigeria held at Landmark Centre Lagos. 2019.
- ❖ Enabling Digital Commonwealth for Development by Nigeria Internet Governance Forum held at Muson Centre Onikan, Lagos. 2019
- ❖ A workshop on Embedded System/Instrumentation organised by Lenhz Technologies at Federal Polytechnic, Ilaro. 2017.
- ❖ How will the Internet Impact Societies at the 25th Anniversary of the Internet Society held at Muson Centre Onikan, Lagos. 2017.
- ❖ Harnessing Multi-Stakeholders Framework for Internet Governance & Economic Growth by Nigeria Internet Governance Forum held at Muson Centre Onikan, Lagos. 2014

PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS

- Registered Engineer, Council for the Regulation of Engineering in Nigeria (COREN) R63712
- Fellow Member, Nigerian Institution of Facilities Engineering & Management (NIFENGM) F0028
- Fellow Member, International Organization for Academic and Scientific Development (IOASD) FIOASD-05/R/2021
- Fellow Member, The Academy of Management Nigeria (AMN)
- Fellow Member, Digital Euro Association (DEA)
- Corporate Member, Nigerian Society of Engineers (NSE) 59722
- Corporate Member, Nigerian Institute of Electrical and Electronic Engineers (NIEEE) 15220
- Corporate Member, Nigerian Institution of Professional Engineers and Scientist (NIPES) 2019/092
- Senior Member, International Academy of Science and Engineering for Development (IASSED) 11910101
- Senior Member, International Society for Applied Computing (ISAC) SM2022091202
- Member, Asian Council of Science Editors (ASCE) 234.33653
- Associate Member, Institute of Research Engineers and Doctors (IREDD) AM101000583288
- Member, International Association of Engineers (IAENG) 140927
- Professional Member, Institute for Engineering Research and Publication (IFERP) PM92087346
- Professional Member, National Society of Black Engineers (NSBE) 263905
- Professional Member, Association for Computing Machinery (ACM) 5120392
- Professional Member, International Association of Educators and Researchers (IAER) 1812022
- Professional Member, Institute for Science, Engineering & Technology Research (ISET) 2022100281
- Member, International Academy of Engineering and Technology (AET) AETM0025
- Member, International Association of Electrical, Electronic and Energy Engineering (IAEIEEE) 71050169

- Young Research Fellow Member, Scholars Academic Scientific Society Young Research Fellow Membership SAS/SYRFM/002/2021
- Member, Center for Cyber Security and Research Innovation (CSRI).
- Member, International Technology and Engineering Educators Association (ITEEA)
- Member, Association of Maintenance and Design Engineers (AMDE) 0000503
- Member, International Association of Computer Science and Information Technology (IACSIT) 80348646
- Member, ICT-Advanced Engineering Society
- Member, International Association of Academicians (IAASSE) 10752
- Regular Member, International Society for Nanomanufacturing (ISNM) R2022005
- Member, Asia Pacific Institute of Science and Engineering (APISE) M20210219191
- Member, Association of Information Science and Technology (ASIS&T)
- Member, Association for the International Development of Academic and Scientific Collaboration (AIDASCO) 83-10/2020
- Member, International Statistical Engineering Association (ISEA) 57180016
- Member, International Engineering and Technology Institute (IETI)
- Member, International Management Research and Technology Consortium (IMRTC)
- Member, African Renewable Energy Alliance (AREA)
- Member, World Society of Sustainable Energy Technologies (WSSET) 2084
- Member, Asia-Pacific Chemical, Biological & Environmental Engineering Society (APCBEEES) 201274
- Member, The Society of Digital Information and Wireless Communications (SDIWC) 5219
- Member, Science and Engineering Institute (SCIEI) 20140613001
- Member, Computer Science Teachers Association (CSTA) 41117829
- Member, IAENG Society of Electrical Engineering (ISEE) 140927
- Member, International Association of Online Engineering (IAOE) 10261
- Member, Academic Network on Global Education & Learning (ANGEL)
- Member, All India Council for Technical Skill Development (AICTSD) 73904
- Member, International Society for Development and Sustainability (ISDS) M160123
- Member, Engineering and Science Research Groups (ESRGroups)
- Member, Internet Society (ISOC) 95603
- Member, Universal Scientific Education and Research Network (USERN)
- Member, Teaching & Education Research Association (TERA)
- Member, Autodesk User Group International (AUGI) 499101
- Member, Science Innovation Union (SIU)
- Member, Institute for Computer Sciences, Social Informatics & Telecommunications Engineering (ICST)
- Member, Middle East Association of Computer Science and Engineering (MEACSE) 1079

EDITORIAL ADVISORY BOARD AND REVIEWER MEMBER

- Editorial/Reviewer Board Member, Alexandria Engineering Journal (AEJ)
- Editorial/Reviewer Board Member, Sustainable Energy, Grids and Networks (SEGAN)
- Editorial/Reviewer Board Member, Sustainable Energy Technologies and Assessments (SETA)
- Editorial Board, Asian Journal of Computing and Engineering Technology
- Editorial Board, International Journal of Advances in Engineering and Management (IJAEM)
- Editorial Board, International Journal of Advanced Research and Development (IJARD)
- Editor Board Member, International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences (IJIRMPS)
- Editor Board Member, Asian Science Bulletin (ASB)

- Editor Board Member, Science International (SI)
- Editorial Board, International Journal of Humanities Social Science and Management (IJHSSM)
- Editorial Board, International Journal of Engineering Continuity (IJEC)
- Editorial Board, Jurnal Komputer dan Elektro Sains (Komets)
- Editorial Board, International Journal of Science and Chemistry (IJSC)
- Editorial Board, International Journal for Innovation Education and Research (IJIER)
- Editorial Board, International Journal of Science Education and Cultural Studies (IJSECS)
- Editorial Board, International Journal of Recent Technology and Applied Science (IJORTAS)
- Editorial/Reviewer Board, United International Journal of Engineering and Sciences (UIJES)
- Associate Editor, Parrot: A Multi-disciplinary Journal of the Federal College of Education, Iwo
- Reviewer Board Member, Frontiers in Energy Research
- Reviewer, World Engineering Education Forum (WEEF GEDC 2021 Conference)
- Reviewer, International Conference on Emerging Technologies in Computing 2023 (iCETiC '23)
- Reviewer Board Member, International Journal of Engineering Research in Africa (JERA)
- Reviewer Board Member, Applied Mechanics and Materials (AMM)
- Reviewer Board Member, Advanced Engineering Forum (AEF)
- Reviewer Board Member, WSEAS Transactions on Circuits and System.
- Reviewer Board Member, WSEAS Transactions on Information Science and Applications.
- Reviewer Board Member, WSEAS Transactions on Environment and Development.
- Reviewer Board Member, WSEAS Design, Construction, Maintenance.
- Reviewer Board Member, WSEAS Transactions on Computer.
- Reviewer Board Member, WSEAS Transactions on Business and Economics.
- Reviewer Board Member, Journal of Engineering Science and Technology Review (JESTR)
- Reviewer Board Member, International Journal of Web Information Systems (IJWIS)
- Reviewer Board Member, Journal of Energy and Safety Technology (JEST)
- Reviewer Board Member, Engineering Research Express (IOPERX)
- Reviewer Board Member, Annals of Emerging Technologies in Computing (AETiC)
- Reviewer Board Member, Computers and Electrical Engineering.
- Reviewer Board, International Journal of an Emerging Transdiscipline (InformingSciJ)
- Reviewer Board, South Asian Journal of Social Studies and Economics (SAJSSE)
- Reviewer Board, International Journal of Applied Power Engineering (IJAPE)
- Reviewer Board, African Educational Research Journal (AERJ)
- Reviewer Board Member, International Journal of Advanced Trends in Computer Applications (IJATCA)
- Reviewer Board Member, African Journal of Engineering & Technology, Science Open (AJET)
- Reviewer Board Member, International Journal of Educational Policy Research and Review (IJEPRR)
- Reviewer Board Member, Academia Letters
- Reviewer Board Member, Integrity Journal of Education and Training (IJET)
- Central Reviewer Board Member, International Association of Electrical, Electronic and Energy Engineering (IAEEEE)
- Reviewer Board Member, Educational Research Journal (ERJ)
- Reviewer Board Member, Civil and Environmental Engineering Reports (CEER)
- Reviewer Board Member, International Journal of Management and Social Sciences Research (IJMSSR)
- Reviewer Board Member, Journal of Emerging Technologies and Innovative Research (JETIR)
- Reviewer Board Member, IASET International Journal of Electrical Electronics Engineering (IJEEE)
- Reviewer Board Member, International Journal of Engineering Development and Research (IJEDR)
- Reviewer Board Member, IASET International Journal of Electronics and Communication Engineering (IJECE)

- Reviewer Board Member, International Journal of Creative Research Thoughts (IJCRT)
- Reviewer Board Member, International Journal of Research and Analytical Reviews (IJRAR)
- Reviewer Board Member, International Journal of Research and Scientific Innovation (IJRSI)
- Reviewer Board Member, IIETA European Journal of Electrical Engineering (EJEE)
- Reviewer Board Member, International Research Journal of Innovations in Engineering & Technology (IRJIET)
- Reviewer Board Member, International Journal of Advances in Scientific Research and Reviews (IJASRR)

TECHNICAL / PROGRAM COMMITTEE MEMBER

- 2024 International Conference on Clean Energy and Smart Grid (CCESG 2024), Sydney, Australia, November 27-29, 2024, <https://www.ccesg.org/commit.html>
- 7th International Conference on Electrical Engineering (ELEN 2024), August 31, 2024, <https://elen2024.org/committee>
- ICSGPS 2024: International Conference on Smart Grids and Power Systems, China, January 12-14, 2024, <https://easychair.org/cfp/ICSGPS2024>
- 2023 International Conference on Frontiers of Energy and Environment Engineering (CFEEE 2023), Qingdao, China. <https://www.cfeee.org/com.html>
- 2023 International Conference on Smart Cities and Smart Grid (CSCSG 2023), Changsha, China. <https://www.icscsg.org/com.html>
- International Conference on Smart Grid (CSCSG 2021), Hangzhou, China. 2022 <http://www.icscsg.org/com.html>
- 2nd International Conference on Innovative Trends in Business & Technology (iCITBT 2021), Munchen, Germany. <https://www.iksp.org/icitbt2021/committee.php>
- 2022 International Conference on Frontiers of Energy and Environment Engineering. Qingdao, China. <http://www.cfeee.org/com.html>
- 2022 International Conference on Transport and Smart Cities, Changsha, China. <http://www.icotsc.org/com>
- 3rd International Conference on Innovative Trends in Business & Technology (iCITBT 2022), Munchen, Germany. <https://www.iksp.org/iCITBT2022/commitee.html>
- International Conference on Smart Electrical Grid and Renewable Energy (SEGRE, 2022), Changsha, China. http://www.icsegre.org/?page_id=16230

INTERNATIONAL SCIENTIFIC COMMITTEE / STEERING COMMITTEE MEMBER

- International Conference on Academic Studies in Science, Engineering, and Technology (ICASET), Istanbul, Turkey. December 13-15, 2024 <https://www.arste.org/icaset/2024/pages/7/committees>
- International Conference on Advances in Life Sciences, Engineering and Technology (ICALSET), Istanbul, Turkey, September 20-22, 2024 <https://www.arste.org/icalset/2024/pages/7/committees>
- 2023 International Conference on Multifunctional Materials and Environmental Engineering (ICMMEE 2023) Wuhan, China. <http://icmmee.com/commttiees.html>
- 2023 IJIEEE International Conference on Electrical Machines and Systems, Kuala Lumpur, Malaysia, <http://conference.ijieee.org.in/committee.php>
- 2023 International Conference on Civil, Architectural and Environmental Engineering. Shanghai, China. <https://www.iccae.net/commit.html>
- 2023 International Joint Conference on Clean Energy and Smart Grid, Nanning, China. <https://www.ccesg.org/commit.html>

- International Conference on Smart Electrical Grid and Renewable Energy (SEGRE 2023) Changsha City, Hunan Province, China. <http://www.icsegre.org/chairs-and-committees>
- 2022 International Joint Conference on Clean Energy and Smart Grid. Qingdao, China. <http://www.ccesg.org/commit.html>
- 2021 International Conference on Civil, Architectural and Environmental Engineering. Shanghai, China. <http://www.iccaee.net/commit.html>

PROFESSIONAL QUALIFICATIONS OBTAINED WITH DATES

2024	Blackboard Learning Management System from Pole Global Marketing (Tetfund Sponsored)
2024	Diploma in Diploma in Construction Management from Oxford Home Study Centre
2024	Infrastructure Operations and Maintenance from Asian Development Bank Institute
2024	Fundamentals of machine learning from Microsoft
2024	Fundamental AI Concepts from Microsoft
2023	Data Analysis Modeling and Simulation from Academy Europe Open University
2023	Alternative Power Generation Technologies from Schneider Electric University
2023	Energy Efficiency Fundamentals from Schneider Electric University
2023	Certificate Program in Contract Management from Procurement Learning
2021	Mentoring in Peer Review from Web of Science Academy
2020	Electrical Installation Competency Certificate from Nigerian Electricity Management Services Agency (NEMSA)
2020	Certified Peer Reviewer Course from Researchers Academy (ELSEVIER)
2020	Certified Publons Academy Peer Reviewer from Publons Academy
2019	Energy Efficiency with Building Automation System from Schneider Electric
2019	Introduction to Renewable Energy from Solar Energy International.
2019	Energy Transition (Innovation Towards a Low-Carbon Future) from IFP School
2018	Introduction to Internet of Things (IoT) from Cisco Networking Academy
2017	Embedded System / Instrumentation from Lenhz Technologies
2016	Microsoft Digital Literacy - It Basics, Internet & Productivity Programs (117-1759417) from Advance Learning Interactive System Online (Alison)
2015	Diploma in AutoCAD 2D/3D from Scholars Global Tech E-Learning Systems (SIIT)
2014	Introduction to Safety Management (158281) from Occupational Safety and Health Academy (OSHA)
2013	Certificate in Solar Energy from Delft University of Technology (EDX)
2013	Certificate in Computer Electronics (11459747) from Brainbench
2013	Certificate in Project Management (11459747) from Brainbench
2013	Health and Safety in Construction (117-1759417) from Advance Learning Interactive System Online (Alison)
2013	Project Management Professional (PMP) (02589) from Project Management Professional Institute (PMPI)
2013	Health Safety and Environment (HSE 2) (02589) from Project Management Professional Institute (PMPI)
2009	Certificate in AutoCAD Design from Centre for Information and Human Development (CIHD)
2006, 2008, 2009	Trade Test III, II, I, in Electrical/Electronics from Federal Ministry of Labour Certificate of Competence
2005	Diploma in Desktop Publishing from Paradise Technology Computer Institute
2001 - 2005	Certificate in Electrical works from Ajetunmobi Electrical Works

SCHOLARSHIP/FELLOWSHIP AND PRIZES

- i. Honorary Doctorate Degree from Abide University
- ii. Meritorious Service Award, Nigerian Institution of Facilities Engineering and Management (NIFEngM), 2024
- iii. Distinguished Service Award, Nigerian Institution of Facilities Engineering and Management (NIFEngM), 2023
- iv. Best Researcher Award in “International Research Awards on Science, Technology and Management, VDGGOOD Professional Association, 2022
- v. Reviewer Recognition Award from Alexandria Engineering Journal (ELSEVIER)
- vi. Reviewer Recognition Award from Sustainable Energy, Grids and Networks (ELSEVIER)
- vii. Reviewer Recognition Award from Sustainable Energy Technologies and Assessments (ELSEVIER)
- viii. Reviewer Recognition Award from Computers and Electrical Engineering (ELSEVIER)
- ix. Best Researcher Award” in “International Scientist Awards on Engineering, Science and Medicine” VDGGOOD Professional Association, 2021.
- x. Top International Journal of Engineering Research in Africa (JERA) Reviewer 2021
- xi. Certificate of Merit, National Association of Kwara State Students Association. (2012)
- xii. Best Head of Class (HND 2), National Association of Polytechnic Engineering Student, The Federal Polytechnic Ilaro, Ogun State. (2012)
- xiii. Best AutoCAD Design graduating student, Centre for Information and Human Development, Alimosho, Lagos State. (2009)

WEB PRECENSE

- ORCID Page: <https://orcid.org/0000-0003-1749-7116>
- Website: sites.google.com/view/najeemolawaleadelakun
- Google Scholar Page: <https://scholar.google.com/citations?user=OohWC4kAAAAJ>
- Scopus Page: <https://www.scopus.com/authid/detail.uri?authorId=57217183175>
- Researchgate Page: https://www.researchgate.net/profile/Najeem_Adelakun
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- Academia Page: <https://fpi.academia.edu/NajeemAdelakun>
- Frontiers Page: <https://loop.frontiersin.org/people/950056/overview>
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- Semantic Scholar Page: <https://www.semanticscholar.org/author/Najeem.-O.-Adelakun/1581948751>
- Sci Profile: <https://sciprofiles.com/profile/najeem-adelakun>
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- Science Open Page: <https://www.scienceopen.com/user/najeem-adelakun>
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- Figshare Page: https://figshare.com/authors/Najeem_Olawale_Adelakun/8697402
- Internet Archive: https://archive.org/details/@najeem_olawale_adelakun

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- NCBI Page: <https://www.ncbi.nlm.nih.gov/myncbi/najeem.adelakun.1/bibliography/public/>
- Dissem Page: <https://dissem.in/search/?authors=adelakun+najeem>
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Domain of Research:

- ❖ Electrical Power Systems
- ❖ Renewable Energy Technology
- ❖ Energy Efficiency and Management
- ❖ Information Technology
- ❖ Electrical Service Design
- ❖ Web Development
- ❖ Deep Learning Techniques
- ❖ Artificial Intelligence

