

ABRIDGED RESUME

A. PERSONAL DATA

- i) **Name in Full:** Lawrence Olakunle KEHINDE
- ii) **Status till recently:** Adjunct Professor, Department of Engineering;
Texas Southern University, Houston, Texas. USA. [From September 15, 2023].
- iii) **Emeritus Professor** Since September 2022; (Full Professor since October 1, 1988)

- iv) **Citizenship:** American/Nigerian
- v) **Contact Addresses:** (i) 5318 Lantana River Lane, Fulshear, Texas 77441
- vi) **Current Permanent Residence:** 5318 Lantana River Lane, Fulshear, Texas 77441
- vii) **Phone Numbers:** +18326142266
- viii) **Current E-Mail Address:** Lokehinde@yahoo.com

B. EDUCATIONAL BACKGROUND

- a. University of California, Berkeley, U.S.A. 1977 – 1978 Postdoctoral Testimonial
in Nuclear Instrumentation.
- b. University of Sussex, Brighton, England 1973 – 1975 PhD. Control Engineering
- c. Philips International Institute for Technological Studies, Netherlands 1971–1972
Postgraduate. Diploma in Communications Engineering;

- d. University of Ife, Ile-Ife, Nigeria 1968 – 1971 BSc. Electronics, 1st class Hons.

C. RELEVANT WORK EXPERIENCE

- (a) Academic Staff, Obafemi Awolowo University (OAU), Ile-Ife October 1, 1971 –
July ,19, 2018
- (b). Founding Rector, (Lagos City Polytechnic, Nigeria. This is the first private Polytechnic in
Nigeria)-. 01/96 - 11/97 - (On leave from OAU, Ile-Ife)
- (c) Visiting staff at the Nuclear Instrumentation Laboratory at University of California,
Berkeley. USA. 10/77 - 1/79 (On leave from OAU).
- (d) World Meteorological Organization (W.M.O) Consultant Professor at Federal
University of Technology, Akure, on Meteorological Instrumentation. 12/94-01/96.
(On Sabbatical leave from O.A.U. Ile-Ife)
- (e) Director, ICT, Obafemi Awolowo University, Ile-Ife, Nigeria for 4 years.
- (f) Visiting Professor; Texas Southern University; Houston, Texas USA
01/2008-01/2011 (On leave from Obafemi Awolowo University, Ile-Ife,
NIGERIA).
- (g) Visiting Professor, Osun State University, Oshogbo May 2, 2017-April 2019
- (h) Contract Professor, Department of Mechatronics, Fed. University of Agriculture,
Abeokuta May 9, 2019 till May 9, 2023

- (i) Adjunct Professor at various times Texas Southern University, Texas USA 2015,2016,
2017, 2023, 2024. (Department of Engineering)

D. MEMBERSHIP OF RELEVANT PROFESSIONAL BODIES

Chartered Engineer (C.Eng.) UK
Member, American Society for Engineering Education (ASEE)
Senior Member, IEEE
Senior Member, Science Research Association (SCIREA)
Member, Nigerian Meteorological Society (M.N.M.S)

Member American Association for Science and Technology (AASCIT)
 Member Science Research Association
 Fellow, Computer Association of Nigeria (F.C.O.A.N.)
 Member, Nigerian Society of Engineers (M.N.S.E.)
 Fellow, Computer Professionals of Nigeria (F.C.P.N.)
 COREN Registered Engineer. (RN 1411) Dec 17, 1979

F. PUBLICATIONS (Numbers. only)

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THESES	CONTRIBUTION TO BOOKS	PROCEEDINGS	JOURNALS	REPORT	TOTAL
1	3	36	65	1	106

G. CURRENT AREAS/ PROFESSIONAL ACTIVITIES

- Electronic Instrumentation Design
- PLC usage Designs

H. SOME COURSES TAUGHT IN THE PAST

Most Electronic and Electrical Engineering Courses, including:

Process Automation, Microcomputers and Embedded Systems;
 Systems Modelling and Simulation; Machine Vision; Partial Automation;
 Full Automation; Electronic Instrumentation; Basics of Artificial Intelligence;
 Introductory C++; Circuit Analysis; Electronics 1

I. AWARDS AND PROFESSIONAL ACCOMPLISHMENTS

- a. International Atomic Energy Agency Fellowship (1977-1979)
- b. Nomination for Best Paper Award
K.P. Ayodele, L.O. Kehinde, O.P. Jonah, O.O. Ilori, O.O. Osasona, E.O.B. Ajayi; "Development Of An Operational Amplifier Virtual Laboratory Based On Ilab Architecture And Ni Elvis" Proc. of the 2008 ASEE Annual Conference & Exposition, paper AC2008-1098; June 22 - 25, 2008- Pittsburgh, PA. USA. (Nominated for best paper).
- c. Award for Best Paper
Kayode P. Ayodele, Member, IEEE, Isaac A. Inyang, and Lawrence O. Kehinde, Member, IEEE "An iLab for Teaching Advanced Logic Concepts with Hardware Descriptive Languages"; IEEE Transactions on Education, Vol. 58, No. 4, pp. 262-268. Nov 2015
(Received IEEE outstanding paper award for Volume 58, calendar year 2015).
- d. Patent awards
 - i. **L.O. Kehinde, L.A. Buraimoh-Igbo;** "Automatic Noise Measuring Equipment", Nig. Patent 44009, 1981 British Patent GB 20987338, 1984.

- ii. **L.A. Buraimoh-Igbo, L.O. Kehinde, A.O. Adebona;** "Diffusive Resistance Measuring Equipment" Patent No.4471 Nigeria 1991, British Patent GB 2101746, 1984.
- iii. **L. O. Kehinde, J. O. Utulu, O. D. Oderhohwo, O. Ogunlade**
Medical Electronic Percussion Appliance (MEPA)
Patent No. NG/PT/NC/2016/1957 -August 2017; Patent Certificate 001048
- e. Initiated the design of the Obafemi Awolowo University, Nigeria Traffic Light Systems
- f. Key member of the design group and Director of the ICT infrastructure of the Obafemi Awolowo University, Nigeria for years.

J. FORMER HEADSHIP POSITIONS

- a. Head, Department of Electronic & Electrical Engineering 1988 – 199
- b. Vice-Dean, Faculty of Technology Obafemi Awolowo University from 1990 – 1992
- c. Dean. Faculty of Technology, Obafemi Awolowo University from 1st August 1998 till July 31, 2000.
- d. Deputy Vice-Chancellor (Administration), Obafemi Awolowo University, Ile-Ife, Nigeria 2001-2005.
- e. Chairman, Faculty of Technology Postgraduate Committee
- f. Chairman, Faculty Consultancy Committee.

Signature: _



Date: 2025_____