**CURRICULUM VITAE**

**File No.: HUI/SSE/PF/620 Academic Session: 2021/2022**

**I. PERSONAL DATA:**

**(a) NAME:** JABARU Saheed Olalekan

**(b) DATE OF BIRTH:** 02 – 06 – 1977

**(c) CURRENT POSTAL ADDRESS:** Department of Physical Sciences, Al-Hikmah

University, P.M.B. 1601, Ilorin

**(d) MARITAL STATUS:** Married

**(e) TEL. NO. AND E-MAIL ADDRESS:** 08036209117, 08063663643

 saheedjabar@alhikmah.edu.ng

**(f) DATE OF FIRST APPOINTMENT:** 04 – 11 – 2019

**(g) STATUS ON FIRST APPOINTMENT (Regular/Contract):** Regular

**(h) DATE OF LAST PROMOTION/UPGRADE:** 04 – 11 – 2019

**(i) PRESENT STATUS:** Lecturer II

**(j) POST/RANK APPLIED FOR:** Lecturer I

**(k) DEPARTMENT:** Physical Sciences

**(l) FACULTY:** Natural and Applied Sciences

**(m)AREA OF SPECIALIZATION (Reader/Professor only):**

**II. UNIVERSITIES ATTENDED (With Dates -starting with the latest):**

 **University From To**

1. Al-Hikmah University, Ilorin, Kwara State, Nigeria 2020 Date
2. Al-Hikmah University, Ilorin, Kwara State, Nigeria 2017 2019
3. University of Ilorin, Ilorin, Nigeria 2012 2014
4. Federal University of Technology, Akure, Nigeria 2008 2011

**III. ACADEMIC AND PROFESSIONAL QUALIFICATIONS (With Dates - starting with the latest):**

 **Qualification Date**

1. Ph.D (Statistics) In Progress
2. B.Sc.(Statistics) with First Class Honours 2019
3. M.Sc.(Statistics) with Ph.D Grade 2014
4. PGD (Statistics) with Distinction 2011

**IV. SCHOLARSHIPS AND PRIZES (starting with the latest):**

1. Best PGD Statistics student (2011 graduating set, Federal University of Technology, Akure, Ondo State)
2. Best HND Statistics student (2001 graduating set, Federal Polytechnic, Offa, Kwara State)
3. Best ND Statistics student (1998 graduating set, Osun State Polytechnic, Iree)

**V. HONOURS, DISTINCTIONS AND FELLOWSHIPS (starting with the latest:**

1. “**Distinguished Service Award**”, by Rotaract Club, Nigeria, in recognition of selfless service to humanity and to the growth of Iwoland 22nd Feb., 2020
2. Award of “**Most Outstanding Former President**”, by Federation of Iwoland Student Union (FILSU), FEDPOFFA Chapter in recognition of transcendent leadership strides for advancement of FILSU Offa Chapter and Iwoland 18th Jan., 2020
3. Award of “**Life Patron”** by Omooba Group of Schools, Oke-Oore, Iwo, Osun State 12th Sep., 2018
4. Award of “**Repute in Community Pace Setting**”, by Parrot F. M. in conjunction with S.S.P.M. Gbonyanu, Ogbomoso, Oyo State 12th Nov., 2017
5. Diamond Award in honour and recognition of “**Exemplary Conduct and Outstanding Contribution**” to the College Cadet Corps of Osun State College of Technology 18th Feb., 2016

**VI. MEMBERSHIP OF LEARNED SOCIETIES (starting with the latest):**

1. Member, Nigeria Statistical Society (NSS); 2017; Reg. No. ST0020
2. Member, Nigerian Statistical Association (NSA); 2009; Reg. No. 2009011

**VII. LENGTH OF TEACHING:** 18 years

**VIII. CAREER PROGRESSION:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S/N** | **Organization** | **Rank** | **Location** | **From** | **To** |
|  1. | Al-Hikmah University | Lecturer II | Ilorin, Kwara State, Nigeria | 2019 | Date |
| 2. | Osun State College of Technology | Lecturer III | Esa-Oke, Osun State, Nigeria | 2014 | 2019 |
| 3 | Osun State College of Technology | Assistant Lecturer/Technologist II | Esa-Oke, Osun State, Nigeria | 2007 | 2014 |
| 4. | A 1 Grammar School | HOD, Mathematics Department | Iwo, Osun State, Nigeria | 2003 | 2007  |

**IX. ADMINISTRATIVE EXPERIENCE SINCE BASIC QUALIFICATION:**

1. Secretary, Department of Physical Sciences, Al-Hikmah University, Ilorin (Aug. 2020 to Date).
2. Secretary, Undergraduate Admission Committee, Department of Physical Sciences, Al-Hikmah University, Ilorin (Feb. 2020 to Date).
3. Member, Procurement Committee, Department of Physical Sciences, Al-Hikmah University, Ilorin (Jan. 2020 to Date).
4. Member, Editorial/Publication Committee, Faculty of Pure & Applied Science, Osun State College of Technology (Apr. 2019 to Nov. 2019).
5. Member, Conference Technical Committee, Faculty of Pure & Applied Science, Osun State College of Technology (Apr. 2019 to Nov 2019).
6. Member, Examination Committee, Osun State College of Technology (Jun. 2010 to Nov. 2019).
7. Member, Handbook Committee, Faculty of Pure & Applied Science, Osun State College of Technology (Feb. 2019 to Nov. 2019).
8. Member, Seminar Committee, Faculty of Pure & Applied Science, Osun State College of Technology (Apr. 2018 to Nov 2019).
9. Head, Mathematics unit, A 1 Grammar School, Iwo, Osun State (Jan. 2004 to May 2007).

**X. COURSES TAUGHT (in the last three years):**

**(a) At the Undergraduate Level:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/N** | **Course Code** | **Credit****Unit** | **Status** | **Title** |
| 1. | STA 101 | 4 | C | Descriptive Statistics |
| 2. | STA 106 | 3 | C | Basic Concepts of Sample Survey |
| 3. | STA 108 | 3 | C | Statistical Computing I |
| 4. | STA 203 | 2 | C | Probability II |
| 5. | STA 207 | 2 | C | Statistics for Agriculture and Biological Sciences I |
| 6. | STA 208 | 2 | C | Statistics for Agriculture and Biological Sciences II |
| 7. | STA 210 | 2 | C | Statistics for Sciences and Engineering |
| 8. | STA 212 | 3 | C | Basic Statistics for Biological Sciences I |
| 9. | STA 306 | 2 | C | Lab./ Field Work for Survey Methods and Sampling Theory |
| 10. | STA 307 | 3 | C | Survey Methods and Sampling Theory |
| 11. | STA 308 | 2 | C | Statistical Computing III |
| 12. | STA 409 | 3 | C | Regression and ANOVA II |
| 13.  | STA 416 | 2 | E | Demography II |

 **(b) At the Postgraduate Level: NOT APPLICABLE**

**1.**

**2.**

**3.**

**XI. POSTGRADUATE STUDENTS’ SUPERVISION (NOT Applicable):**

**XII. RESEARCH OUTPUT (Completed & On-Going):**

1. **Jabaru S. O.** **(2021):** *Geoadditive Regression Modelling with High-Dimensional Data*. An Ongoing Ph.D Thesis as part of the requirements for the Award of Doctor of Philosophy (Ph.D) Degree in Statistics, Al-Hikmah University, Ilorin-Nigeria.
2. **Jabaru S. O.** **(2019):** *Impact of some selected macroeconomic variables on the Nigeria economy.* A Final Year Project Report approved as part of the requirements for the Award of Bachelor of Science (B.Sc.) Degree in Statistics, Al-Hikmah University, Ilorin-Nigeria
3. **Jabaru S. O. (2014):** *Parametric modeling of agriculture as a component of gross domestic product in Nigeria*. A Final Thesis approved as part of the requirements for the award of Master of Science (M.Sc.) Degree in Statistics, University of Ilorin.
4. **Jabaru S. O. (2011):** *Detecting and correcting multicollinearity in econometric data*.A Final Year Project Report approved as part of the requirements for the Award of Postgraduate Diploma (PGD) in Statistics, Federal University Technology, Akure-Nigeria.
5. **Jabaru S. O. (2001):** *Econometrics analysis on the annual production of some selected staples*. A Final Year Project Report approved as part of the requirements for the Award of Higher National Diploma (HND) in Statistics, Federal Polytechnic, Offa-Nigeria.
6. **Jabaru S. O. (1998):** *Index Number analysis on the sales of selected malaria drugs.* A Final Year Project Report approved as part of the requirements for the Award of National Diploma (ND) in Statistics, Osun State Polytechnic, Iree-Nigeria.

**XIII. PUBLICATIONS (Published):**

**A. JOURNAL ARTICLES**

1. **S. O. Jabaru** and K. Jimoh (2020): Effect of Selected Macroeconomic Variables on the Nigeria Economy. International Journal of Advanced Research (IJAR) <http://doi.org/10.21474/IJAR01/11>608; 1236-1242, ISSN: 2320-5407.
2. Kayode, A. A., Akande, N. O., **Jabaru, S. O.**, and Oladele, T. O. (2020): An Empirical Investigation of the Prevalence of Osteoarthritis in South West Nigeria: A Population-Based Study. International Journal of Online Engineering (iJOE) [Indexed in SCOPUS] <https://doi.org/10.3991/ijoe.v16i01.11554>; 100-114.
3. **S. O. Jabaru,** T. A.Salami and K. Jimoh (2016): Statistical Analysis and Tests; A Vital Tool for Research Study, Journal of Arts and Social Sciences (OJASS), Vol. 3, No. 1., ISSN: 2315-5701; 203-216
4. Femi J. Ayoola, Adeyemi M. A. and **Jabaru, S. O.** (2015): On the Estimation of Crime Rate in the Southwest of Nigeria: Principal Component Analysis Approach, Volume 15, Issue 2, Version 1.0, Double Blind Peer Reviewed International Research Journal, Global Journals Inc. (USA) Online ISSN: 2249-4626 & Print ISSN: 0975-5896.
5. **Jabaru, S. O.**, Jimoh, K. and Salami, T. A., (2015): Analysis of Independence of Available Infrastructure on Geographical Location of Public Secondary Schools in Ondo State, Nigeria, Developing Country Studies, Vol.5, No.17, ISSN 2224-607X (Paper) ISSN 2225-0565 (Online), [www.iiste.org](http://www.iiste.org); 65-71
6. B. O. Akin-Awoniran, **S. O. Jabaru** and Jimoh, K., (2015): Parametric Modelling of Impact of Unemployment on Economic Growth in Nigeria. International Journal of African and Asian Studies. 13(2): ISSN 2409-6938; 102-109.
7. Adeleke B. L., **Jabaru, S. O.** and Jimoh, K., (2013) Parametric modeling of some gross domestic product components in Nigeria; African Journal of Physical Sciences, Benue State University, Makurdi, Nigeria 6(4): 75-85.

**B. BOOKS:**

**i. AUTHORED AND CO-AUTHORED BOOKS:**

1. Salami, T. A. & **Jabaru, S. O.** (2019). *Introduction to Biometrics* (First ed.), Fads Publishing Company, Osogbo, Nigeria, 154 Pp.
2. Adewumi, S. A., Famule, F. D., Salami, T. A., **Jabaru, S. O.** & Oladimeji, O. A. . (2018). *Research Methodology* (First ed.), Ajidek Publishing Company, Nigeria, 157Pp.
3. Adewumi, S. A., Famule, F. D., Salami, T. A., Jimoh, K., **Jabaru, S. O.** (2015). *Practical Guide for Statistics* (First ed.). Grace Publishing Company, Ilesa; I(106Pp), II(131Pp).
4. Salami, T. A., Jimoh, K., **Jabar S. O.** (2015). *General Applied Statistics* (Second ed.), Fads Publishing Company, Osogbo, 237Pp.
5. Salami, T. A., **Jabaru, S. O.**, Jimoh, K. (2014). *Advanced Sampling Techniques* (First ed.). Kunle Publishing Company, Ilesha, 143Pp.
6. **Jabaru S. O.**, Salami, T. A., Jimoh, K. (2014). *Operations Research 2* (First ed.). Fads Publishing Company, Osogbo 174Pp.
7. Salami, T. A., **Jabar, S. O.** Jimoh, K., Oladimeji O. (2014). *Basic Statistics* (First ed.), Fads Publishing Company, Osogbo, 145Pp.
8. Salami, T. A., Jimoh K., **Jabar S. O.** (2008). *Basic Concept of Economic and Social Statistics* (Second ed.), Sunyus Publishing Company, Osogbo, 141Pp.
9. **Jabaru, S. O**, Salami, T. A., Jimoh, K. (2012). *Theory and Applications of Statistical Package for Social Sciences* (First ed.), Kunle Publishing Company, Ilesha, 168Pp.
10. **Jabaru S. O.**, Salami, T. A., Jimoh, K. (2011). *Operations Research: Concept and Applications* (First ed.). Osogbo, Osun, Nigeria: Fads Publishing Company, Osogbo, 203Pp.
11. Salami, T. A., Jimoh, K., **Jabar S. O.** (2011). *General Applied Statistics* (First ed.), Fads Publishing Company, Osogbo, 237Pp.
12. Jimoh, K., **Jabaru S. O.**, Salami, T. A. (2010). *Elements of Sampling Techniques and Theory* (First ed.), Grace Publishing Company, Ilesha, 143Pp.
13. Salami, T. A., Jimoh K., **Jabar S. O.** (2008). *Basic Concept of Economic and Social Statistics* (First ed.), Sunyus Publishing Company, Osogbo, 103Pp.

**ii. EDITED AND CO-EDITED BOOKS:**

**iii. PUBLISHED CHAPTERS IN EDITED BOOKS (Not more than two in a book):**

**C. MONOGRAPHS:**

**D. TECHNICAL REPORTS: monograph**

**E. PATENTS (Maximum of three):**

**F. EDITED CONFERENCE PROCEEDINGS (Maximum of three –attach certificate of attendance or participation):**

1. K. Jimoh, W. B. Yahya, **Jabaru, S. O.**, Salami, T. A., (2018) Analysis of Panel Data using Generalized Moments Estimators and Empirical Likelihood Estimators, Proceedings of the 2nd International Conference of Professional Statistician Society of Nigeria (PSSN), University of Calabar, Calabar, Nigeria, Edited by W. B. Yahya: 333-338.
2. **S. O. Jabaru,** T. A. Salami and K. Jimoh (2017) Discriminant Analysis of Factors that Determine the Type of Women Hairstyles, Proceedings of the 1st International Conference of Nigeria Statistical Society (NSS), University of Ibadan, Ibadan, Nigeria, Edited by W. B. Yahya: 231-235.

**G. PAPERS ACCEPTED FOR PUBLICATION (Attach Letters of Acceptance):**

**XIV. CONFERENCES ATTENDED & PAPERS PRESENTED (With Dates):**

**Conferences Attended**

1. 1st Faculty of Pure and Applied Science Conference, Osun State College of Technology (24/06/2019 to 27/06/2019).
2. 3-day 2nd International Conference of the Nigeria Statistical Society on “Statistical Methods in Big Data Research: Challenges & Prospects In Modelling Climate Change” held at CES Building, University of Calabar, Nigeria (10/04/2018 to 12/04/2018).
3. 3-day 1st International Conference of the Nigeria Statistical Society held at the Conference Centre, University of Ibadan, Nigeria (03/04/2017 to 06/04/2017).
4. 5-day National Conference of Arts, Management and Social Sciences, Organized by the Faculty of Management Sciences, Osun State College of Technology (08/02/2016 to 12/02/2016).
5. 1st National Stakeholders Conference on Postgraduate Research in Nigeria, organized by Postgraduate Students’ Association (POGSASS), UNILORIN (20/03/2013 to 21/03/ 2013).
6. Science, Engineering and Technology Conference (SETCONFERENCE2011), Osun State University, Osogbo (15/03/2011 to 18/03/2011).

**Papers Presented**

1. K. Jimoh, W. B. Yahya, **S. O. Jabaru** and T. A. Salami (2018): Panel Data Analysis using Generalized Moments Estimators and Empirical Likelihood Estimators, Presented at the 2nd International Conference of Professional Statistician Society of Nigeria (PSSN), University of Calabar, Calabar, Nigeria.
2. **S. O. Jabaru,** T. A. Salami and K. Jimoh (2017): Discriminant Analysis of Factors that Determine the Type of Women Hairstyles, Presented at the 1st International Conference of Nigeria Statistical Society (NSS), University of Ibadan, Ibadan, Nigeria.
3. **Jabaru, S. O.,** Adeleke B. L. and Jimoh K. (2013): Parametric Modelling of some Components of Gross Domestic Product in Nigeria, presented at the African Journal Series Conference (junedevconference 2013), Benue State University, Makurdi, Nigeria.
4. Jimoh, K., **Jabaru, S. O.**, Salami, T. A. and Oyeniyi R.O.A. (2011): Mobile Communication and Rural Economy in Nigeria – A Motivation for Rural Dwellers; Presented at the Science, Engineering and Technology Conference (SETCONFERENCE2011), Osun State University, Osogbo.
5. **Jabaru, S. O.**, Salami, T. A., Jimoh, K. and Oyeniyi R.O.A. (2011) Regression Analysis with Dummy Variables: An Effective Approach to Business Planning; Presented at the Science, Engineering and Technology Conference (SETCONFERENCE2011), Osun State University, Osogbo.

**XV. COMMUNITY SERVICE:**

1. Member, Governing Board, Iwo City Polytechnic (Feb. 2018 to Date).
2. Chairman, Governing Board, Omooba Group of Schools, Iwo (Jan. 2015 to Date).

**XVI. HOBBIES/EXTRA-CURRICULAR ACTIVITIES:**

1. Data analysis
2. Reading
3. Listening

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***Signature Date***