i.   Brief Biography

Morenikeji Kabirat Kareem received her Bsc. and Msc. degree in Computer Science from the Federal University of Agriculture, Abeokuta (FUNAAB). She is currently undergoing her PhD programme in Computer Science. Her research interest includes artificial intelligence, IoT and cybersecurity. She can be contacted at email: kareemmk@funaab.edu.ng.

ii.   Passport-sized photograph

iii.   Personal Information

Name in Full:	KAREEM, Morenikeji kabirat
Date of Birth:	August 16, 1992
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Present Position	Assistant Lecturer

iv.   Department

Computer Science

v.   E-mail Address

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vi.   Phone Number:

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vii.   Rank

Assistant Lecturer

viii.   Designation

Assistant Lecturer

ix.   ResearchGate Address

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x.   Linkdln Address
         www.linkedin.com/in/morenikeji-kareem
xi.   Google Scholar Profile
         https://scholar.google.com/citations?hl=en&user=VGzPIhoAAAAJ
xii.   ORCID Number
          0000-0002-0036-4520
xiii. Qualification
         BSc (FUNNAB), MSc (FUNAAB)
xiv.   Membership of Professional Bodies
   - Association for Computing Machinery (ACM) Membership No: 1922200
   - Canada's Association of IT Professionals (CIPS) Membership No: 20220018
xv.   Award Received
   - Research Assistant, Tertiary Education Trust Fund (TETFund) Grant Approval of N20m (approx.) 2020/2021
   - UZO FOUNDATION INC. of United State of America, Sponsors Service to society, National Youth Service Corp (NYSC) 2018
   - FATGBEMS Foundation Prize
   - Best student, Graduating Set in the Department of Computer Science, class of 2016/2017

xvi.   Research Conducted
         An intelligent model for detecting fake news on social media.
          Hybridized Technique for Securing IoT in Healthcare System

xvii. Conferences Attended
   - PAIR Conference 2023, PolyU Academic for Interdisciplinary Research, Hong Kong
   - ACM-W FUNAAB Nigeria TECH Talks Webinar (2021) themed 'Secured Deep Learning Engineering: A Road towards Quality Assurance of Intelligent Systems.
   - One Day Sensitization Workshop (2020) on Intelligent Animal Tracking and Pasture Management by SMARTAGRO-ALUMNODE, Federal University of Agriculture, Abeokuta.
   - 3rd International Conference on Applied Information Technology, FUNAAB, Abeokuta, Nigeria), 2019. Paper read: Ecodel- An Enhanced Control Delay for Active Queue Management in Bufferbloat.

xviii. Publications
Kareem, M. K., Aborisade, O. D., Onashoga, S. A., Sutikno, T., & Olayiwola, O. M. (2023). Efficient model for detecting application layer distributed denial of service attacks**. Bulletin of Electrical Engineering and Informatics, 12(1), 441-450.**

Oluwafolake E. Ojo, **Morenikeji K. Kareem**, Odunuyi Samuel, Charles O. Ugwunna 2022. An Internet of-Things based Real-time Monitoring System for Smart Classroom. Journal of the Nigerian Society of Physical Sciences.

D. O Aborisade, **Morenikeji K. Kareem**, S.A. Onashoga, C. O. Tinubu, and S. Agholor. Detecting DDOS Attacks in Software Defined Networking. International Journal of Information Security, Privacy and Digital Forensics Vol. 4, No. 2 June 2020.

Ojo O.E, Ogunrinde J.O, **Kareem Morenikeji K**. 3rd International Conference on Applied Information Technology, FUNAAB, Abeokuta, Nigeria, 2019. Ecodel- An Enhanced Control Delay for Active Queue Management in Bufferbloat.

Thesis/Dissertation
- M.Sc, Computer Science (2021). "An Intelligent Model for Detecting Distributed Denial of Service (DDoS) Attack in Software-Defined Networking (SDN)". Federal University of Agriculture, Abeokuta, Nigeria.
- B.Sc. (2016). "Healthcare Management System". Submitted to the Department of Computer Science, Federal University of Agriculture Abeokuta, Ogun State.