

# CURRICULUM VITAE

# 1. PERSONAL DETAILS

Name Professor David Asamoah

Professor of Supply Chain & Information System

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Systems

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**Date of Birth** 20<sup>th</sup> June 1968

Marital Status Married

# 2. ACADEMIC QUALIFICATION

Date	Qualification	Institution
2014	Ph.D. (Logistics and Supply Chain Management)	KNUST, Kumasi
2005	Master of Business Administration	KNUST, Kumasi
1994	BSc Electronic/Electrical Engineering	KNUST, Kumasi
1988	General Certificate of Education (GCE) Advanced Level	Opoku Ware School, Kumasi
1986	General Certificate of Education (GCE) Ordinary Leve	Opoku Ware School, Kumasi

# Other Certificates (Short Courses)

April 2018 Workshop, Train the Trainer, Enterprise Systems Fundamentals for Businesses with SAP, University of Cape Town, South Africa.

Dec. 2017 Workshop, Train the Trainer, Enterprise Systems Fundamentals for Businesses with SAP, Kwame Nkrumah University of Science and Technology, Ghana.

# **Association/Professional Membership**

May 2023 – Present	Member, Production and Operations Management Society
Jan. 2022 – Present	Distinguished Fellow, Institute of Project Management Professionals
Jun. 2011 – Present	Member, Institute of Operations Management, UK
Aug. 2010 – Present	Chartered Member, Chartered Institute of Logistics and Transport
Sept. 2007 – Present	Member, University Teachers Association (UTAG)

# 3. ACADEMIC RANKS HELD

Academic Rank:				
Aug. 2023 - Present	<b>Professor</b> Department of Supply Chain and Information Systems, KNUST, Kumasi			
Aug. 2019 – Aug. 2023	Associate Professor Department of Supply Chain and Information Systems, KNUST, Kumasi			
Aug. 2012 – Aug. 2019	Senior Lecturer Department of Supply Chain and Information Systems, KNUST, Kumasi			
Sept. 2007 – Aug. 2012	<b>Lecturer</b> Department of Supply Chain and Information Systems, KNUST, Kumasi			

# 4. POSITIONS HELD

# **ACADEMIA**

May 2024 – Present	Research Fellow and Senior Technical Advisor, Centre for Applied Research and Innovation in Supply Chain – Africa (CARISCA)
Aug. 2022 – Present	Member, Editorial Review Board – Africa Journal of Management
Aug. 2022 – Present	Member, Editorial Review Board – Journal of African Business
Jan. 2022 – Present	Head of Department, Department of Supply Chain and Information Systems, KNUST School of Business
Oct. 2021 – Present	Head, The Centre for Applied Research and Innovation in Supply Chain - Africa (CARISCA) Digitalization Group
Mar. 24 – June 22, 2021	Member, PhD Proposal Review Team for the 1st CARISCA Summit
Mar. 2021 – Present	Head, KSB ERP Implementation Trainer of Trainers Group
Aug. 2016 – July 2018	Vice Dean, KNUST School of Business
May 2018 – Present	KNUST Host, Carnegie African Diaspora Fellowship Program (CADFP)
Aug. 2015 – July 2019	Head of Department, Department of Supply Chain and Information Systems, KNUST School of Business
Aug. 2011 – July 2013	Head of Department, Department of Supply Chain and Information Systems, KNUST School of Business

#### **INDUSTRY**

Jan. 2022 – Present	Deputy Chair, Governing Council, Institute of Project Management Professionals
Apr. 2011 – Aug. 2019	Vice Chairman, Chartered Institute of Logistics and Transport, Kumasi Section
Nov. 2005 – Oct. 2011	Board Member: Atwima Kwanwoma Rural Bank Limited, Pakyi No. 1
Feb. 2004 – Nov. 2007	Head, MIS/IT – Asamoah & Williams Consulting (AWC)
Sept. 1995 – Dec. 1998	Gold Coast Securities Ltd. (GCS), Regional Manager / Investment Officer

# 5. MANAGERIAL/ADMINISTRATIVE POSITIONS HELD AND ACHIEVEMENTS

# Head of Department, Department of Supply Chain and Information Systems, KNUST School of Business

I have had the privilege to serve as Head of the Supply Chain and Information Systems Department. Some notable achievements during my leadership are fostering industry-academia partnerships, facilitating partnerships between KNUST and other universities and professional bodies, promoting grantsmanship and achieving high faculty development.

# 1. Industry-academia partnership

### A. Engaging With Industry Stakeholders

These engagements have led to the introduction of new programs such as MSc. Business Analytics and MSc. Aviation Management. Currently working on accreditation to run BSc. Pharmaceutical Supply Chain, MSc. Agricultural Supply Chain, and MSc. Healthcare Supply Chain.

# **B.** Driving Curriculum Innovation

This innovation offers us the opportunity to align our curriculum with that of relevant professional bodies like the Chartered Institute of Procurement and Supply (CIPS), which grants our postgraduate students the qualification to apply for the MCIPS certification upon graduation. This innovation resulted in a remarkable increase of about 230% in our uptake (from a three-year

average pre-innovation intake of 168 students to a three-year post-innovation intake of 556 students). Currently the department is aligning its curriculum with the Chartered Institute of Logistics and Transport (CILT).

# C. Organizing Guest Lectures and Workshops

I proactively organize these events, inviting distinguished speakers who possess in-depth knowledge and experience in supply chain and information systems to share their practical knowledge with our students.

# D. Cultivating Alumni Engagement

Engaging our esteemed alumni who hold positions in various industries has been pivotal in strengthening industry-academia partnerships. The engagements have enhanced the department's internship and job placement initiatives and industrial visits drive.

# 2. University – University and University – Professional Bodies Relationship Management

Under my leadership, I have championed close working relations with other universities and professional bodies, leading to the signing of MOUs with these partner organizations. In particular, I have facilitated close partnerships, leading to the signing of the following MOUs:

- KNUST and University of Texas Rio Grande Valley.
- KNUST and Chartered Institute of Logistics and Transport.
- KNUST and Chartered Institute of Procurement and Supply.
- KNUST and Bio Supply Management Alliance.

I am currently facilitating collaboration and eventual signing of an MOU between KNUST and University of South Carolina State University.

# 3. Progression of Colleague faculties

Through my leadership, colleagues progress as follows:

- Four (4) attained their terminal degrees.
- Three (3) progressed from Lecturer to Senior Lecturer.
- One (1) progressed from Senior Lecturer to Associate Professor.

Currently pursuing the agenda of getting colleague Lecturers promoted to their next academic ranks through collaborative research among the faculties.

# Grantsmanship

# 1. Member of the Sub-Contractors – US\$1.27 million Feasibility Study for the Zipline Aerial Health and Distribution Service Expansion

The project aims to assess the potential expansion of Zipline, a drone logistics company, into new geographical areas and the development of innovative business models to enhance its healthcare logistics services. The study, led by the University of Texas Rio Grande Valley with subcontractors from Ghana, specifically Faculty from the KNUST School of Business Supply Chain and Information Systems Department, is budgeted at \$1.27 million. The study does not only evaluate the viability of Zipline's healthcare services expansion but also its potential to improve access to e-commerce, postal, and agricultural products and services in remote and underserved areas, thereby contributing to local economic growth and reducing delivery times and costs. By employing experienced faculty consultants in feasibility and market studies, supply chain management, and data analytics, this project aims to drive positive socio-economic impacts while enhancing Zipline's existing delivery systems. The study focuses on Ghana and Nigeria as the targeted countries for the potential expansion.

# 2. Host, Carnegie African Diaspora Fellowship Program (CADFP)

- Won over US\$ 50,000 Carnegie African Diaspora Fellowship Program (CADFP) grants on three consecutive occasions
- The CADFP grants afforded KNUST to host African Diaspora scholars from the United States to work with the host on collaborative projects. For KNUST, the emphasis of our collaboration was on Graduate Student Training, Mentoring, and Research Collaboration
- The project focuses on training and mentoring of graduate students, through organization of workshops and seminars and supervision of doctoral student research
- The Project also focuses on mentoring faculty at the KNUST School of Business (KSB) on research processes and collaborating with Scholars to develop research projects that would lead to potential articles published in high impact journals. Achievements include publications in high impact journals and PhD students successfully defending their projects.

# 3. Head of The Centre for Applied Research and Innovation in Supply Chain - Africa (CARISCA) Digitalization Group

Published a white paper titled 'How do Digital Technologies Improve Sustainable Performance among Smallholder Farmers'.

## 4. CARISCA PhD Supervisory Committee Member

Currently, I am a member of the PhD supervisory committee team supervising six (6) CARISCA-funded PhD candidates. Four (4) are on the verge of submitting their final works.

#### CARISCA Research Team Member

I am a member of the research team 'An Assessment of Supply Chain Visibility Impact on Ghana's Healthcare System. The Case of the Ghana Integrated Logistics Management Information System (GhiLMIS).'

# Asamoah & Williams Consulting/Gold Coast Securities Limited

Experience gained include:

- Excellent Communication Skills
- Marketing of Company's products
- Excellent Customer Service
- Strategic Plan/Business Plan/Feasibility Study Preparation
- Team player
- Organizational and interpersonal skills

# 6. SERVICE TO THE UNIVERSITY COMMUNITY

# (1) Kwame Nkrumah University of Science and Technology (KNUST) Department Service

- Head of Department, Department of Supply Chain and Information Systems, (January 2022 – Present).
- Academic tutor for some selected students at the Department of Supply Chain and Information systems (2022/2023).
- Head, Digitalization Group of The Centre for Applied Research and Innovation in Supply Chain - Africa (CARISCA) (Oct 2021 – Present).
- Member, PhD Proposal Review Team for the 1st CARISCA Summit (June 21 July 22, 2021).
- Head of KSB ERP Implementation Trainer of Trainers Group (March 2021 Present).

- Academic tutor for some selected students at the Department of Supply Chain and Information systems (2021/2022).
- Chairman, Departmental Accreditation Committee, Department of Supply Chain and Information Systems (March 2021 – Present).
- Academic tutor for some selected students at the Department of Supply Chain and Information systems (2020/2021).
- Academic Tutor for some selected students at the Department of Supply Chain and Information systems (2019/2020).
- Head of Department, Department of Supply Chain and Information Systems (August 2018 – July 2019).
- Head of Department, Department of Supply Chain and Information Systems (August 2017 – July 2018).
- Head of Department, Department of Supply Chain and Information Systems (August 2016 – July 2017).
- Head of Department, Department of Supply Chain and Information Systems, (August 2015 – July 2016).
- Head of Department, Department of Supply Chain and Information Systems (August 2012 – July 2013).
- Head of Department, Department of Supply Chain and Information Systems (August 2011 – July 2012).

# School/Faculty Service

- Chairman, Committee to review the curricula for MBA Logistics and Transport Management and MBA Procurement and Supply Chain Management, Data Link Institute – Affiliate of KNUST (October 2021 – Present).
- Chairman, KNUST School of Business Reaccreditation Committee (May 2021 Present)
- Sectional Head, Supply Chain section, Department of Supply Chain and Information Systems (September 2019 – December 2021).
- Chairman, KNUST School of Business Quality Assurance Committee (March 2018

   March 2020).
- Chairman, Teaching and Learning and Quality Assurance Committee, KNUST School of Business (August 2017 – July 2019).
- Chairman, E-Learning and Library Resource Committee, KNUST School of Business (August 2017 – July 2019).
- Vice Dean, KNUST School of Business (August 2016 July 2018).
- Chairman, Committee to develop modalities for payment of thesis oral defence examinations (August 2015 – September 2015).
- Reviewer, Editorial Board of the Journal of Applied Sciences, Technology and Management, Kumasi Technical University (August 4 – August 14, 2015).
- Chairman, Committee responsible for KNUST School of Business Industry-Academia Collaboration (September 2014 – October 2014).

- Member, Committee responsible for the joint KSB/IDL Specialization Programme (September 2014 – November 2014).
- Speaker, Kumasi High School Business Seminar, (January 2014).
- Chairman, Committee to Link KNUST School of Business to Industry (September 2014 – September 2015).
- Chairman, School of Business Admissions Committee (August 2014 July 2015).
- Chairman, KNUST School of Business Parallel Program Remuneration Committee (February 2013 – September 2015).
- Member, Committee to Respond to Public Criticism on the Role of Science and Technology (September 2011 – November 2011).
- Chairman, PPA and KSB/ISDS Collaboration for the running of a Chartered Institute of Purchasing (CIPS) professional courses (November 2011 – December 2011).
- Chairman, Committee for ADM Cocoa, and KSB Collaboration (November 2011 – July 2012).
- Board Member, West African Institute for Supply Chain Leadership, KSB (September 2010 – July 2012).

# College Service

- Member, College of Humanities and Social Sciences Research and Conference Committee (January 2023 – Present).
- Member, Committee to consider outsourcing postgraduate supervision and any other matter relevant to postgraduate thesis examination (October 2022 – November 2022).
- Chairman, Committee to constitute KNUST College of Humanities and Social Sciences Alumni Chapter (April 2016 – May 2017).
- Cell Member, Cell Alumni Chapter of the College of Humanities and Social Sciences, (April 2016).
- Chairman, Committee to Review Documents for Proposed PhD programme in Organizational Leadership (October 2015 – November 2015).

### **University Service**

- Resource person, Supervisors Training Workshop organized by Institute of Distance Learning, KNUST (February 2022).
- Member, Committee to investigate allegation of misconduct against Mr. Moses Aligiyala, Assistant Security Officer, Security Services (June 2021 – July 2021).
- Mentor, End of Summer Internship for MCF ASU-KNUST 3+1+1 IADP COHORT four (IV) Scholar – Abraham Kudiabor (May 2021 – July 2021).

- Member, Academic Board and Appointment and Promotions Committee, All Nations University (August 2020 – July 2022).
- Member, Central Undergraduate Admissions Committee (CUAC) (August 2020 – December 2022).
- Member, Advisory Board for the faculty of Business and Management Studies,
   Sunyani Technical University (February 2020 Present).
- Chairman, Committee to review the Curriculum for introduction of postgraduate programs in Business Administration, Data Link Institute - Affiliate of KNUST (February 2019 – March 2019).
- Moderator, Sunyani Technical University, (November 2018 November 2020).
- Member, Africa Centre of Excellence (ACE) proposal committee. A USD 6million World Bank Funded Project (September 2018 – November 2018).
- Member, Advisory Board for the faculty of Business and Management Studies,
   Sunyani Technical University (September 2018 August 2020).
- Moderator, Ghana Technology University (August 2018 July 2020).
- Moderator, KAAF University College (August 2018 July 2020).
- Member of Panel, Institutional Assessment for Renewal of Affiliation Christian Service University College (April 2018).
- Moderator, St. Margaret College, (November 2017 January 2022)
- Chairman, Committee to Investigate Allegations of Misconduct (October 2017 – December 2016).
- Reviewer, Research proposal, Scientific Review Committee, Office of Grants and Research-KNUST (May 2017 – June 2017).
- Chairman, Committee to investigate allegation of misconduct, (January 2016

   March 2016).
- Member, Proposal Review Committee, Kessben College, (August 2015 September 2015).
- Fellow, Republic Hall, KNUST (Jan 2015 To Present).
- Member, Committee for Implementation of Top-Up Specialization for CEMBA/PA (August 2014 – September 2014).
- Member, Proposal Review Committee, Catholic Institute of Business and Technology, (August 2013 – September 2013).
- Member, Committee responsible for the formation and running of the West Africa Institute for Supply Chain Leadership at the Department of Information Systems and Decision Sciences (July 2010 – June 2011).
- Chairman, Committee responsible for the formation of the KNUST wing of the Chartered Institute of Logistics and Transport (May 2010 – November 2010).

# 7. SERVICE TO THE NATIONAL COMMUNITY

- Member, Panel of Assessors, Accreditation of MSc Logistics and Transport and MBA Operations and Logistics Management at University of Ghana, Ghana Tertiary Education Commission (September 2022).
- Member, Panel Assessors, Accreditation of EMBA Project Management at University of Ghana, Ghana Tertiary Education Commission (May 2022 to June 2022).
- External Assessor, Assessment for promotion to Senior Lecturer, University of Cape Coast (May 2022 to June 2022).
- Deputy Chair, Governing Council, Institute of Project Management Professionals (January 2022 – To Present).
- Member, Panel Assessors, Re-Accreditation of B. Tech (4-year) Procurement and Supply Programme at Kumasi Technical University, Ghana Tertiary Education Commission (August 2021 to September 2021).
- Member, Faculty Appointment and Promotion Review Committee of Business School, Kumasi Technical University (May 2021 – Present).
- External Assessor, Assessment for promotion to Associate Professor status, Kumasi Technical University (May 2021 – June 2021).
- Member, Panel Assessors, Accreditation of HND Purchasing and Supply Programme at Kumasi Technical University, Ghana Tertiary Education Commission (April 2021).
- Member, Panel Assessors, Accreditation of MSc Procurement and Supply Chain Management Programme at University of Ghana Business School, Ghana Tertiary Education Commission (March 2021 – April 2021).
- External Assessor, Assessment for promotion to Senior Lecturer, University of Winneba (February 2021 – April 2021).
- Member, Panel Assessors, Accreditation of HND Purchasing and Supply Programme at Wa Technical University, Ghana Tertiary Education Commission (January 2021).
- External Assessor, Assessment for promotion to Senior Lecturer, Kumasi Technical University (December 2020 – January 2021).
- Member, Panel Assessors, Re-Accreditation of HND Purchasing and Supply Programme at Kumasi Technical University (December 2020).
- Member, Panel Assessors, Accreditation of B. Com (Accounting, Finance, Procurement & Supply Chain Management Programme at University of Cape Coast, National Accreditation Board (August 2020).

- Member, Panel Assessors, Accreditation of HND Purchasing and Supply Programme at Wa Polytechnic, National Accreditation Board (November 2019).
- Member, Panel Assessors, Accreditation of BSc. Logistics and Supply Chain Management Programme at Anglican University College, National Accreditation Board (September 2019).
- External Examiner GIMPA Business School, specifically for the operations and supply chain specialization at the Department of Management Science (April 2019 – May 2019)
- Chairman, Panel of Assessors, Accreditation of Programme at Regional Maritime University, National Accreditation Board, (April 2019).
- Member, Panel Assessors, Accreditation of BSc. Procurement and Supply Chain Management Programme at Ghana Technology University College, National Accreditation Board (January 2019 – February 2019).
- Chairman, Panel Assessors, Accreditation of MSc. Logistics and Supply Chain Management Programme at Wisconsin University College, National Accreditation Board (January 2019 – February 2019).
- Member, Panel Assessors, Accreditation of B. Tech in Procurement and Supply Chain Management Programme at Takoradi Technical University, National Accreditation Board, (February 2018).
- External Assessor, Assessment of Papers for promotion from Lecturer to Senior Lecturer, Sunyani Technical University (January 2018 – March 2018).
- Chairman, Panel Assessors, Accreditation of B. Tech in Procurement and Supply Chain Management Programme at Sunyani Technical University, National Accreditation Board, (June 2017).
- Chairman, Panel of Assessors, Accreditation of B.Tech in Procurement and Supply Chain Management Programme at Kumasi Technical University, National Accreditation Board, (April 2017).
- Member, Panel of Assessors, Accreditation of Programme at Ghana Institute of Management and Public Administration, National Accreditation Board, (April 2017 – May 2017).
- Chairman, Panel of Assessors, Accreditation of Programme at Lucas College, National Accreditation Board, (April 2017 – May 2017).
- Member, Panel of Assessors, Accreditation of Programme at Christ Apostolic University, National Accreditation Board, (March 2017).
- External Assessor, Promotion to Senior Lecturer Status, Kumasi Technical University (January 2017 – February 2017).
- External Assessor, Assessment of Papers for promotion from Assistant Procurement Officer to Senior Procurement Officer, Koforidua Technical University (January 2017 – February 2017).
- External Assessor, Assessment for Promotion from lecturer to Senior Lecturer, Bolgatanga Technical University (November 2016 – December 2016).
- External Assessor, Assessment for promotion to the rank of Senior Lecturer, Ho Polytechnic (April 2016 – June 2016).

- Vice Chairman, Chartered Institute of Logistics and Transport, Kumasi Section (April 2011 – August 2019).
- Board Member, Atwima Kwanwoma Rural Bank Limited (November 2005 October 2011).

# 8. SERVICE TO THE INTERNATIONAL COMMUNITY

- External examiner, Strathmore University (March 2023 Present).
- Reviewer: Reviewed an article for Journal of African Business (February 2023)
- Member, Editorial Review Board Africa Journal of Management (August 2022 Present).
- Member, Editorial Review Board Journal of African Business (August 2022 Present).
- Reviewer: Reviewed article for Supply Chain Management: an International Journal (February 2022).
- Program Committee Member IFIP I3E2021, Responsible AI and Analytics for an Ethical and Inclusive Digitised Society, National University of Ireland Galway, Galway, Ireland (May 2021 – September 2021).
- Mini-Track Co-Chair, Digitalization and Supply Chain in Sub-Saharan Africa;
   Americas Conference on Information Systems (July 2021 August 2021).
- Reviewer: Reviewed an article for Information Technology for Development (May 2021)
- Reviewer: Reviewed the article for European Journal of Information Systems (April 2021).
- Reviewer: Reviewed article for Supply Chain Management: International Journal (January 2021).
- Reviewer: Reviewed article for Supply Chain Management: International Journal (January 2021).
- Reviewer: Reviewed article for Supply Chain Management: International Journal (November 2020).
- Reviewer: Reviewed an article for Information Technology for Development (November 2019).
- Program Committee Member, IFIP WG 8.6 Diffusion and Transfer of IT; CFP: ICT unbounded, Social Impact of Bright ICT Adoption; Accra, Ghana (January 2019 June 2019).
- Doctorial Consortium Mentor, IFIP WG 8.6 Diffusion and Transfer of IT; CFP: ICT unbounded, Social Impact of Bright ICT Adoption; Accra, Ghana (January 2019 June 2019).

- Reviewer: Reviewed an article for the SIGGlobDev 2018 conference (October 2018).
- Reviewer: Reviewed an article for the SIGGlobDev 2018 conference (October 2018).
- KNUST Host, Carnegie African Diaspora Fellowship Program (CADFP) (May 2018

   Present).
- Reviewer: Reviewed an article for the Information Technology for Development Journal (May 2018).
- Reviewer: Reviewed an article for the Information Technology for Development Journal (April 2018).
- Reviewer: Reviewed a doctoral dissertation titled "Barriers to the Acceptance & Use Of E-Banking System (A Case Study of Eco bank Ghana Ltd)" (October 2017).
- Reviewer: Reviewed an article for Americas Conference on Information Systems (AMCIS) (April 2017).
- Reviewer: Reviewed an article for Americas Conference on Information Systems (AMCIS) (March 2017).
- Reviewer: Reviewed an article for Americas Conference on Information Systems (AMCIS) (March 2017).
- Program Committee member, 9th Annual SIG GlobDev Pre-ICIS Workshop ICT in Global Development (June 2016)
- Program Committee member, 7<sup>th</sup> Annual SIG GlobDev Pre-ICIS Workshop ICT in Global Development (December 2014).
- Reviewer: Reviewed article for Supply Chain Management: an International Journal (July 2012).
- Reviewer: Reviewed article for the Journal of Supply Management (June 2012).

# 9. PUBLICATIONS/ POSITION PAPERS/ MEMORANDA

#### Intellectual Contributions

#### **Course Materials**

Co-authored the following undergraduate handbook for Kwame Nkrumah University of Science and Technology Institute of Distance Learning

- E-Logistics undergraduate handbook KNUST- IDL
- Supply Management undergraduate handbook for KNUST- IDL
- Operations Management undergraduate handbook KNUST-IDL

#### **Refereed Journal Articles**

- 1. Andoh-Baidoo, F. K., Nkrumah, S. K., Oke, A., **Asamoah, D.**, & Agyei-Owusu, B. (2024). Investigating the antecedents of Green Manufacturing Practices adoption in a Sub-Saharan African Country: An Institutional Theory Perspective. *IEEE Transactions on Engineering Management*.
- 2. **Asamoah, D.**, Acquah, I. N., Nuertey, D., Agyei-Owusu, B., & Kumi, C. A. (2023). Unpacking the role of green absorptive capacity in the relationship between Green Supply Chain Management practices and firm performance. *Benchmarking: An International Journal*.
- 3. Acquah, I. N., Kumi, C. A., **Asamoah, D.**, Agyei-Owusu, B., Agbodza, M., & Agyabeng-Mensah, Y. (2023). Unearthing the relationship between supply chain social capital and firm performance: the role of supply chain responsiveness. *Benchmarking:* An *International Journal*. <a href="https://doi.org/10.1108/BIJ-01-2022-0002">https://doi.org/10.1108/BIJ-01-2022-0002</a>
- 4. **Asamoah, D.,** Agyei-Owusu, B., Nuertey, D., Kumi, C. A., Akyeh, J., & Fiadjoe, P. D. (2023). Achieving green firm reputation through Green Customer Salience and Reverse Logistics Practices. *International Journal of Productivity and Performance Management*. <a href="https://doi.org/10.1108/IJPPM-06-2022-0301">https://doi.org/10.1108/IJPPM-06-2022-0301</a>
- 5. Agyei-Owusu, B., **Asamoah**, **D.**, Nuertey, D., & Acquah, I.N. (2022). Examining the relationship between dimensions of supply chain integration, operational performance and firm performance: evidence from Ghana, *Management Research Review*, 45(12), pp. 1644 1669.
- Asamoah, D., Nuertey, D., Agyei-Owusu, B., & Acquah, I. N (2022). Antecedents and outcomes of Supply Chain Security Practices: the role of organizational security culture and Supply Chain Disruption Occurrence, International Journal of Quality & Reliability Management, 39(4), pp. 1059-1082.
- 7. Anin, E.K., Boso, N., & **Asamoah**, **D.** (2021). Moderating effect of Supply Chain complexity in governance mechanisms and operational performance relationship: evidence from a sub-Saharan African market. *Africa Journal of Management*. 7(3), 400-422.
- 8. Essuman, D., **Asamoah, D.**, & Anin, E.K. (2021). How interfirm governance mechanisms and capabilities determine supply chain responsiveness in small businesses: Evidence from an African market. *Africa Journal of Management*, 7(3), 423-446.
- 9. **Asamoah, D.**, Nuertey, D., Agyei-Owusu, B., & Akyeh, J. (2021). The Effect of Supply Chain Responsiveness on Customer Development. *International Journal of Logistics Management*. 32(4), 1190-1213.

- 10. Offei, M., Andoh-Baidoo, F.K., Ayaburi, E.W. & **Asamoah**, **D.** (2022), How Do Individuals Justify and Rationalize their Criminal Behaviors in Online Romance Fraud? *Information Systems Frontiers*, 24, pp. 475 491.
- 11. **Asamoah**, **D.**, Agyei-Owusu, B., Andoh-Baidoo, F. K., & Ayaburi, E. (2021). Interorganizational systems use and supply chain performance: Mediating role of Supply Chain Management capabilities. *International journal of information management*, 58, 102195, pp. 1 11.
- 12. Nkrumah, S. K., **Asamoah, D.**, Annan, J., & Agyei-Owusu, B. (2021). Examining green capabilities as drivers of green Supply Chain Management adoption. *Management Research Review*, 44(1), 94-111.
- 13. **Asamoah**, **D.**, Agyei-Owusu, B., & Ashun, E. (2020). Social network relationship, supply chain resilience and customer-oriented performance of small and medium enterprises in a developing economy. *Benchmarking: An International Journal*, 27(5), 1793-1813.
- 14. Amedofu, M., **Asamoah**, **D.**, & Agyei-Owusu, B. (2019). Effect of Supply Chain Management practices on customer development and start-up performance. *Benchmarking: An International Journal*, 26(7), 2267-2285.
- 15. Asenso, G. B., **Asamoah**, **D.**, & Agyei-Owusu, B. (2021). Exploring the factors that drive use of self-service technologies in air-travel in an African country. *International Journal of Logistics Systems and Management*, 39(3), 273-291
- 16. **Asamoah**, **D.**, Takieddine, S., & Amedofu, M. (2020). Examining the effect of mobile money transfer (MMT) capabilities on business growth and development impact. *Information Technology for Development*, 26(1), 146-161.
- 17. **Asamoah**, **D.**, Annan, J., Rockson, S. B., & Effah-Baah, D. (2019). The influence of the status quo bias theory in the compliance to public procurement regulations in a Sub-Saharan economy. *International Journal of Procurement Management*, 12(1), 15-40.
- 18. **Asamoah**, **D.**, & Andoh-Baidoo, F. K. (2018). Antecedents and outcomes of extent of ERP systems implementation in the Sub-Saharan Africa context: A panoptic perspective. Communications of the Association for information systems, 42(1), 22
- 19. **Asamoah**, **D.**, Andoh-Baidoo, F. K., & Agyei-Owusu, B. (2015). Impact of ERP implementation on business process outcomes: A replication of a United States study in a Sub-Saharan African Nation. *AIS Transactions on Replication Research*, 1(1), 4
- 20. Mensah, J., **Asamoah**, **D.**, & Tawiah, A. A. (2014). Optimizing patient flow and resource utilization in outpatient clinic: a comparative study of Nkawie

- government hospital and Aniwaa health center. Journal of Applied Business and Economics, 16(3), 181-188.
- 21. **Asamoah**, **D.**, Arthur, Y. D., & Assane, S. (2013). Evaluating the effect of logistical drivers on cocoa supply chain in Ghana: a case of Transroyal Ghana limited. *International Journal of Business and Social Science*, 4(3)
- 22. **Asamoah, D.,** Annan, J., & Arthur, Y. D. (2012). Time Series Analysis of Electricity Meter Supply in Ghana. *International Journal of Business and Social Science*, 3(19)
- 23. Arthur, Y. D., Ahenkrah, K., & **Asamoah**, **D.** (2012). Determinants Analysis of Customer switching Behaviour in Ghanaian Telecommunication Industry, An Exploratory and Inferential study. *International Journal of Business and Social Research*, 2(5), 105-112
- 24. Asamoah, D., Amoakohene, R., & Adiwokor, E. (2012). Analysis of Liquefied Petroleum Gas (LPG) shortage in Ghana: a case of the Ashanti region. *International Journal of Business Administration*, 3(5), 89-98
- 25. **Asamoah**, **D.**, & Annan, J. (2012). Analysis of Ghana's cocoa value chain towards services and standards for stakeholders. *International Journal of Services and Standards*, 8(2), 116-132
- 26. **Asamoah**, **D.**, Annan, J., & Nyarko, S. (2012). AHP approach for supplier evaluation and selection in a pharmaceutical manufacturing firm in Ghana. *International Journal of Business and Management*, 7(10), 49-62
- 27. Fiagbe, P., **Asamoah**, **D.**, & Oduro, F. T. (2012). Assessing the role of transport in the achievement of maternal mortality reduction in Ghana. *International Journal of Business and Management*, 7(5), 256-268
- 28. Peasah, O. K., Amponsah, S. K., & **Asamoah**, **D.** (2011). Knapsack problem: A case study of garden city radio (GCR), Kumasi, Ghana. *African Journal of Mathematics and Computer Science Research*, 4(4), 170-176.
- 29. Adu-Poku, S., **Asamoah, D.**, & Abor, P. A. (2011). Users' perspective of medical logistics supply chain system in Ghana: The case of Adansi South District Health Directorate. *Journal of Medical Marketing*, 11(2), 176-190.
- 30. **Asamoah**, **D.**, Abor, P., & Opare, M. (2011). An examination of pharmaceutical supply chain for artemisinin-based combination therapies in Ghana. *Management Research Review*, 34(7), 790-809.

### **Refereed Conferences**

- 1. Agyei-Owusu, B., Annan G.C.F., **Asamoah**, **D.**, Andoh-Baidoo F.K. (2021). A Design Science research approach to continuous process improvement. Decision making in challenging times-equity, inclusion and sustainability; In 2021 DSI Annual Conference, California, USA, November 17-20, 2021. ISBN 978-0-578-62648-2
- 2. Agyei-Owusu, B., Acquah I.N., **Asamoah**, **D.**, Asemsro B.E. (2021). Examining the drivers of Supply Chain Integration: a test of competing theories and models. Decision making in challenging times-equity, inclusion and sustainability; In 2021 DSI Annual Conference, California, USA, November 17-20, 2021. ISBN 978-0-578-62648-2
- 3. Agyei-Owusu B., Amedofu M.K., **Asamoah D.**, and Kumi C.A. (2021). The effect of data driven culture on customer development and firm performance: the role of supply chain information sharing and supply chain information quality. Responsible Al and Analytics for an Ethical and Inclusive Digitized Society; In 20th IFIP WG 6.11 Conference on e-Business, e-Services and e-Society Galway, Ireland, September 1-3, 2021. ISBN 978-3-030-85446-1
- 4. Kumi, C. A., **Asamoah**, **D.**, & Agyei-Owusu, B. (2021). How Does IOS-Enabled Business Intelligence Enhance Supply Chain Performance? In Responsible AI and Analytics for an Ethical and Inclusive Digitized Society: 20th IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2021, Galway, Ireland, September 1–3, 2021, Proceedings 20 (pp. 441-453). Springer International Publishing
- 5. Frimpong, J. M., Andoh-Baidoo, F., & **Asamoah**, **D.** (2020). The association between institutional absorptive capacity, electronic procurement assimilation and procurement process in public sector organizations. *In Proceedings of the 53rd Hawaii International Conference on System Sciences, Manoa, Hawaii.*
- 6. Offei, M., Andoh-Baidoo, F. K., Ayaburi, E., & **Asamoah**, **D.** (2019). Understanding internet fraud: denial of risk theory perspective. In *ICT Unbounded, Social Impact of Bright ICT Adoption: IFIP WG 8.6 International Conference on Transfer and Diffusion of IT, TDIT 2019, Accra, Ghana, June 21–22, 2019, Proceedings (pp. 415-424). Springer International Publishing.*
- 7. **Asamoah, D.**, Agyei-Owusu, B., Andoh-Baidoo, F. K., & Ayaburi, E. (2019). Effect of inter-organizational systems use on supply chain capabilities and performance. In ICT Unbounded, Social Impact of Bright ICT Adoption: IFIP WG 8.6 International Conference on Transfer and Diffusion of IT, TDIT 2019, Accra, Ghana, June 21–22, 2019, Proceedings (pp. 293-308). Springer International Publishing

- 8. Agbenyo, L., **Asamoah**, **D.**, & Agyei-Owusu, B. (2018). Drivers and effects of Inter-Organizational Systems (IOS) use in a developing country. Twenty-fourth Americas Conference on Information Systems, New Orleans.
- 9. Agyei-Owusu, B., **Asamoah**, **D.**, & Agbenyo, L. (2018). Examining the effects of information technology outsourcing on competitive advantage. Twenty-fourth Americas Conference on Information Systems, New Orleans.
- 10. **Asamoah**, **D.**, Andoh-Baidoo, F., & Agyei-Owusu, B. (2016). Examining the relationships between supply chain integration, information sharing, and supply chain performance: a replication study. *Twenty-Second Americas Conference on Information Systems, San Diego, California*.
- 11. **Asamoah**, **D.**, Andoh-Baidoo F.K. (2016). Examination of Enterprise Resource Planning (ERP) implementation in a Sub-Saharan African (SSA) nation: A panoptic perspective. Twenty-Second Americas Conference on Information Systems, San Diego, California.
- 12. Agyei-Owusu, B., **Asamoah**, **D.**, Andoh-Baidoo, F., & Akaribo, J. (2016). Impact of supply chain collaboration on logistics performance: evidence from a Sub-Saharan Nation's petroleum downstream. 47th Annual Meeting of the Decision Sciences Institute, Austin, Texas.
- 13. Mohammed, D., **Asamoah, D.**, & Asiedu-Appiah, F. (2012). Cocoa value chain-implication for the smallholder farmer in Ghana. *South West Decision Sciences Institute Conference*, New Orleans, LA. February 29-March 3, 2012. Available

  on www.swdsi.org/swdsi2012/proceedings\_2012/papers/.../PA157.pdf
- 14. Oduro, F. T., **Asamoah**, **D.**, & Annan, J. (2012). Modeling of simple relief supply chains. South West Decision Sciences Institute Conference, New Orleans, LA. February 29 March 3, 2012. Available at <a href="https://www.swdsi.org/swdsi2012/proceedings-2012/papers/.../PA158.pdf">www.swdsi.org/swdsi2012/proceedings-2012/papers/.../PA158.pdf</a>
- 15. Annan, J., **Asamoah, D.**, Buatsi, P. N., Oduro, F.T., and Nketia, P. (2009) Coordinating Humanitarian logistics using ICT: Case study of NADMO. 2nd Cardiff/Cranfield Humanitarian Logistics Initiative, 24-26 March, 2009, Farringdon, UK. ISBN: 978-0-9557436-6-5.
- 16. Annan, J., **Asamoah, D.,** Buatsi, P. N., Oduro, F.T., and Lartey G. (2009) Evaluation of the needs assessment by the national Disaster management organization: Case

study of the 2007 Northern Ghana floods. 2nd Cardiff/Cranfield Humanitarian Logistics Initiative, 24-26 March, 2009, Farringdon, UK. ISBN: 978-0-9557436-6-5.

17. Annan, J., **Asamoah, D.**, Buatsi, P. N., Boso R. (2009) The needs assessment use by the national Disaster management organization - case study of the 2007 Northern Ghana Floods. 2nd Cardiff/Cranfield Humanitarian Logistics Initiative, 24-26 March, 2009, Farringdon, UK. ISBN: 978-0-9557436-6-5

# **Book Chapters**

- Mugurusi, G., Vestertė, J., Asamoah, D., Khatiwada, P., Mitcheltree, C. M., Holtskog, H., & Underbekken, S. (2022). The Significance and Barriers to Organizational Interoperability in Smart Service Ecosystems: A Sociotechnical Systems Approach. In IFIP International Conference on Advances in Production Management Systems (pp. 253-261). Cham: Springer Nature Switzerland.
- 2. Kumi, C. A., **Asamoah, D.,** & Agyei-Owusu, B. (2021). How Does IOS-Enabled Business Intelligence Enhance Supply Chain Performance? In Responsible AI and Analytics for an Ethical and Inclusive Digitized Society: 20th IFIP WG 6.11 Conference on e-Business, e-Services and e-Society, I3E 2021, Galway, Ireland, September 1–3, 2021, Proceedings 20 (pp. 441-453). Springer International Publishing.
- 3. Agyei-Owusu, B., Agyei-Owusu, B., Amedofu, M. K., **Asamoah**, **D.**, & Kumi, C. A. (2021). The effect of data driven culture on customer development and firm performance: the role of supply chain information sharing and supply chain information quality. In *Conference on e-Business, e-Services and e-Society* (pp. 481-492). Cham: Springer International Publishing.

#### Intellectual Contributions under Submission

- 1. Being digital to navigate the storm: How and when supply chain digitalization enhances operational resilience.
- 2. Achieving procurement value for money outcome through e-procurement: the role of influence mechanisms and absorptive capacity.
- 3. Leveraging supplier integration to shape firm performance: role of IT-enabled information sharing and operational capabilities.
- **4.** Pursuing digital transformation to achieve supply chain value co-creation and financial Performance

# **Research in Progress**

- 1. Information Systems Post Adoption: Assessing the Continuous Usage of Mobile Money (with Francis Kofi Andoh-Baidoo, Caleb Amankwaa Kumi and Emmanuel Ayaburi).
- 2. Supply chain information management, data driven decision making and customer development (with Benjamin Agyei-Owusu, Caleb Amankwaa Kumi, Leonard Agbenyo and Mawuli Amedofu).
- 3. Socially Responsible Supply Chain: The Influence of Institutional Forces and Supply Chain Ambidexterity (with Francis Kofi Andoh-Baidoo and John Mensah).
- **4.** Top management support, supply chain responsiveness, and customer development (with Benjamin Agyei-Owusu, Caleb Amankwaa Kumi and Ishmael Nanaba Acquah).
- **5.** The manifestation and sources of buyer-power in the sachet and bottled water industry in Ghana (with Benjamin Agyei-Owusu, Caleb Amankwaa Kumi, Desmond Osei)
- **6.** Leadership commitment and green supply chain performance: the moderating role of supply chain specific resources and competence (with Benjamin Agyei-Owusu, Caleb Amankwaa Kumi and Ramzy Cosmos Osei).

# 10. WORKSHOPS/CONFERENCES/SEMINARS ATTENDED

- Workshop, Train the Trainer, Enterprise Systems Fundamentals for Businesses with SAP, University of Cape Town, South Africa (April 2018)
- Participant, Workshop, Chartered Institute of Procurement Study Centre (November 2017)
- Participant, 4th African SME Summit (November 2017)
- Participant, Workshop for Deans and Head of Departments (September 2017)
- 7th Summer School, Technology, Manpower Training and Development (August 2017)
- Certificate of Participation, Corporate Governance Training (June 2017)
- Participant, ASU-KNUST 3+1+1 IADP Symposium (May 2017)
- KNUST/IFC Partnership Launch, The Business Case for Corporate Governance (February 2017)
- Workshop, Train the Trainer, Enterprise Systems Fundamentals for Businesses with SAP, Kwame Nkrumah University of Science and Technology, Ghana (December 2016)

- Workshop, Procurement of Information Resources for Academic and Research Libraries in Ghana: Issues, Challenges and Prospects, CULD-KNUST (October 2016)
- 5th Summer School, Sustainable Development of Tertiary Institutions in Ghana Amidst Economic and Security Challenges, KNUST (August 2015)
- 4th KNUST Summer School, Advancing Science and Technology through Effective Communication, (August 2014)

# 11. TEACHING

# Teaching Experience.

## KNUST School of Business & Institute of Distance Learning, KNUST

- ISD 351 Manufacturing Operations Management
- ISD 556 MIS & E-Business
- ISD 655 Operations and Supply Chain Management
- ISD 554 Business Research Methods
- PSM 562 Sustainable Supply Chain and E-Procurement
- LSM 757 Contemporary Issues in Supply Chain Management

# 12. SELECTED DIRECTED STUDENT LEARNING

### Member of the Doctoral Thesis Committee supervising the following PhD students:

#### ON-GOING DOCTORAL THESES

- Doctoral dissertation, "Organisational Performance through Logistics Integration: the mediating effect of Third-Party Logistics Competency" (September 2019 – On-going)
  - Advised: George Agyenim-Boateng
- Doctoral dissertation, "Antecedents And Outcome Of SMEs Tendering Capability: The Role of Procedural Justice" (September 2021) Advised: Mavis Agbodza
- Doctoral dissertation, "The Relationship between Supply Chain Collaboration and Customer Experience: A Boundary Condition and Mechanism Analyses" (September 2021)

Advised: Makafui Agboyi

#### **COMPLETED DOCTORAL THESES**

 Doctoral dissertation, "Antecedents of Supply Chain Resilience: Roles of Advance Structuring and Dynamic Adjustment of Design Principles" (March, 2024)

Advised: Andrew Osei Mensah (Graduated)

 Doctoral dissertation, "Socially Responsible Supply Chain: The Influence of Institutional Forces and Supply Chain Ambidexterity" (September 2017 – November 2020)

Advised: John Mensah (Graduated)

 Doctoral Dissertation, "Exploring the effect of Telemedicine on hospital operations in an Emerging Economy" (September 2017 – November 2020)

Advised: Kwame Owusu Kwateng (Graduated)

- Doctoral dissertation, "Electronic Procurement Assimilation and Value for Money in the Public Sector: Investigating the Role of Influence Mechanisms and Absorptive Capacity" (September 2017 – June 2019) Advised: John Frimpong Manso (Graduated)
- Doctoral dissertation, "Exploring the Forces Behind Adoption of Green Supply Chain Management (GSCM) Practices in an Emerging Economy" (September 2017 – June 2019)

Advised: Seth K. Nkrumah (Graduated)

 Doctoral dissertation, "Regulatory Institutional Environment and Operational Performance: The Roles of Inter-Firm Governance Mechanisms and Structural Network Complexity" (September 2017 – September 2019)

Advised: Emmanuel K. Anin (Graduated)

 Doctoral Dissertation, "Supply chain visibility, robustness and technology" (March, 2024)

Advised: Caleb Amankwaa Kumi (Graduated)

- Doctoral Dissertation, "Green entrepreneurial orientation, green supply chain orientation and Sustainability Performance" (March, 2024)
   Advised: Okyere Anim Barima (Graduated)
- Doctoral Dissertation, "Digital transformation and performance" (March, 2024)

Advised: Peter Darko (Graduated)

 Doctoral Dissertation, "Digital transformation and performance" (March, 2024)

Advised: Benjamin Agyei-Owusu (Graduated)

 Doctoral Dissertation, "Big data and predictive analytics capabilities in health supply chains" (March, 2024) Advised: Enoch Bulley (Graduated)

 Doctoral Dissertation, Big data and predictive analytics capabilities in health supply chains" (March, 2024)

Advised: Evans Amoah (Graduated)

 Doctoral Dissertation, "Supply chain disruption, risk, resilience/viability/agility/flexibility and performance" (March, 2024))

Advised: Ishmael Nanaba Acquah (Graduated)

#### **SELECTED COMPLETED MPHIL THESES**

 MPhil Supervised Research, "The Effect of Digital Transformation on Supply Chain Resilience: Integrating Institutional Theory and Organisational Capability Theory" (January 2021 – November, 2021)
 Advised: Braimah Abdul Wadudu

 MPhil Supervised Research, "Strategic Sourcing and Procurement Performance; The mediating Role of supplier Evaluation in Public Institutions in Greater Accra Region" (January 2021 – November, 2021)

Advised: John Best Komla Onai

 MPhil Supervised Research, "Assessing the Moderating Effect of Supply Chain Practices and Operational performance of Some Selected Hospitals In Ghana" (January 2021 – November, 2021)

Advised: Debbie Safia Gaddo

 MPhil Supervised Research, "Assessing the Impact of the Enterprise Resource Planning (ERP) on Employee Performance" (January 2021 – November, 2021)

Advised: Kwasi Boateng Adjepong

 MPhil Supervised Research, "The Effect of Supply Chain Governance Mechanism on Supply Chain Performance among Small and Medium Scale Enterprises in Ghana. The Moderating Role of Collaboration (January 2019 – September 2019)

Advised: Owusu Boahen

 MPhil Supervised Research, "Effect of Supply Chain Integration on New Product Performance; The Mediating Role of Innovation Capability (January 2019 – September 2019)

Advised: Antwi David

 MPhil Supervised Research, "Effects of Procurement Practices on the Implementation of Projects in the Public Sector (January 2019 – September 2019)

Advised: Akannae Heavens

 MPhil Supervised Research, "Outsourcing, Supply Chain Risks and Supply Chain Performance in Ghana's Telecommunication Industry (January 2018 – September 2018)

Advised: Asiedu Michael

 MPhil Supervised Research, "Antecedent and Outcome of Supply Chain Sustainability in Ghana (The Role of Upstream and Downstream Integration)." (January 2018 – September 2018)

Advised: Barima Okyere Anim

 MPhil Supervised Research, "Customers' Perception of Waiting Line Sand its Effects on Service Re-Use Intention: The Mediating Role of Service Abandonment Intention." (January 2018 – September 2018)

Advised: Osei Cosmos Benjamin

 MPhil Supervised Research, "The Relationship Between Reverse Logistics Adoption and Firm Performance Among the SMEs in Ghana" (January 2018 – September 2018)

Advised: Aidoo John Reeves

 MPhil Supervised Research, "The Influence of Supply Chain Integration on Innovation, Responsiveness and Competitive Advantage Among SME's In Sub-Saharan Africa: Evidence from Ghana" (January 2018 – September 2018)

Advised: Boakye-Yiadom, Daniel

 MPhil Supervised Research, "Social Networking, Supply Chain Resilience and Customer-Oriented Performance of Small and Medium Enterprises (SMEs) In Ghana. Empirical Research." (January 2017 – September 2017)
 Advised: Elizabeth Ashun

#### **SELECTED MBA THESES**

 MBA Supervised Research, "Influence of Extent of ERP Implementation on Organizational performance; The Moderating Role of Data-Driven Culture." (January 2021 – November 2021)

Advised: Yaw Agyekum

 MBA Supervised Research, "Examining the Relationship Between Organizational Culture, Supply Chain Integration and Supply Chain Performance." (January 2021 – November 2021)

Advised: Bernice Kawiah Ayawine

 MBA Supervised Research, "The Impact of Green Supply Chain Management on Supply Chain Performance among Manufacturing Forms: The Moderating Role of Top Management Commitment." (January 2021 – November 2021)

Advised: Josephine Duah-Mensah

 MBA Supervised Research, "Supply Chain Management Practices as a Mediator of the Relationship between Operations Capability and Firm Performance." (January 2021 – November 2021)

Advised: Kwame Kusi Bosompem Ababio

- MBA Supervised Research, "Sustainable Procurement Practices: Ghanaian Banking Sector Outlook." (January 2019 – September 2019)
   Advised: Atu Amina Elizabeth
- MBA Supervised Research, "The Impact of Culture on Service Quality and Customer Satisfaction in the Financial Sector: Evidence from Some Selected Banks in Kumasi Metropolis." (January 2018 – September 2018) Advised: Oppong Mary
- MBA Supervised Research, "The Effect of Information Sharing and Information Quality on Supply Chain Performance" (January 2018 – September 2018)

Advised: Acheampong Prince

 MBA Supervised Research, "Assessing Quality Management of Public University Hospitals in Ghana. The Case of KNUST Hospital" (January 2018

– September 2018)

Advised: Annan Eugene

 MBA Supervised Research, "Role of E-Procurement in Enhancing Service Delivery at Zoomlion Company Limited." (January 2017 – September 2017)

Advised: Kumi Naomi Opponewa

 MBA Supervised Research, "The impact of the Ghana club 100 awards on the performance of awardees in the manufacturing sector" (January 2017 – September 2017)

Advised: Yao Attipoe

 MBA Supervised Research, "The Role of Inventory Management Practices On Performance of Production Department." (January 2017 – September 2017).

Advised: Simon Rhozamburg Aklotwi

### **SELECTED MSC THESES**

 MSc Supervised Research, "Impact of Supply Chain Management Practice on Supply Chain Performance and Organizational Performance." (January 2021 – November 2021)

Advised: Samuel Lee Ninson.

 MSc Supervised Research, "Examining the Antecedents and Outcome Of E-Procurement Adoption in The Telecommunication Industry."
 (January 2021 –November 2021)

Advised: Albert Afari

 MSc Supervised Research, "Assessing the Effect of Sustainable Public Procurement Management on Operational Performance." (January 2021 –November 2021)

Advised: Fredrick Addae

 MSc Supervised Research, "Assessing the Effect of Supply Chain Management Practices on The Supply Chain Efficiency of Pharmaceutical Firms in Ghana." (January 2021 –November 2021)

Advised: Maa Dokua Asare-Konadu

 MSc Supervised Research, "Examining the Influence of Supply Chain Management Practices on Growth of Manufacturing Firms" (January 2021 –November 2021)

Advised: Mildred Korkor Tettey

 MSc Supervised Research, "Assessing the Impact of Supply Chain Practices on Organizational Performance: A Survey of Customer Goods Industry in Accra, Ghana" (January 2021 –November, 2021)
 Advised: Lucas Elikplim Zigah

 MSc Supervised Research, "Effect of Green Supply Chain on Supply Chain Performance of Hotels in Ghana: The Moderating Role of Lean Supply Chain Management" (January 2021 –November 2021)
 Advised: George Aboagye Boafo

 MSc Supervised Research, "The Effect of Green Supply Chain Management (GSCM) Practices on Firm Performance of Manufacturing Firms in Takoradi: The Mediating Role of Absorptive Capacity" (January 2021 –November 2021)

Advised: Felicity Naa Quartey

 MSc Supervised Thesis, "An Assessment of Reverse Logistics, Firm Reputation and Performance of Manufacturing Companies in Ghana" (January 2019 – September 2019)

Advised: Fiadjoe Prince Delali

 MSc Supervised Thesis, "Investigating the Factors Affecting the Efficiency of Container Freight Stations of the Tema Port in Ghana" (January 2019 – September 2019)

Advised: Abdul-Karim Muhsin

 MSc Supervised Thesis, "Assessing Supply Chain Management Practices in Ghanaian Public Hospitals" (January 2019 – September 2019)

Advised: Daniel Dodoo

 MSc Supervised Thesis, "The Impact of Information Technology Based Customs Clearance on Business and Industrial Supply Chain" (January 2018 – September 2018)

Advised: Asamoah Atta Richard

- MSc Supervised Thesis, "The Impact of Supplier Assessment on Procurement Performance in Ghana" (January 2018 – September 2018)
   Advised: Owusu Kingsley
- MSc Supervised Research, "Supply Chain Sustainability, Performance and Competitive Advantage: Evidence in Ghana." (January 2017 – September 2017)

Advised: Weyeamo-Kubati Alex Akwasi Akeale

- MSc Supervised Thesis, "Supply Chain Collaboration. Does It Influence Firms' Performance in Ghana?" (January 2017 – September 2017)
   Advised: Edith Dogbe Makafui
- MSc Supervised Thesis, "Identification of Some Critical Parameters for the Effective Supply Chain Management within the Oil Sector. A case Study on Some Oil Marketing Companies within the Kumasi Metropolis." (January 2017 – September 2017)

Advised: Braimah Najatt

# 13. OTHER SERVICES

## Partial List of Management Consulting Practice

- Market Research, Investment Analysis and preparation of feasibility studies for the establishment of production factory of Kinapharma Limited under the African Project Development Facility, which was a project of the IFC.
- Market research for Bosbel Limited, a vegetable processing company.
- Business Plans for Empretec Ghana clients including those for Mfum Farms,
   Sinapi Aba Savings and Loans Limited, Ashanti Curl and Lumber Products,
   Felibat Coldstores, and Hippo Limited.

# Preparation/Needs Assessment/Software Evaluation & Selection (Under ISFund Support) 2005

- 1. **Atwima Kwanwoma** Rural Bank (Preparation, Needs Assessment): Assisted the bank to segregate the microfinance operations from the Traditional banking operations. Also assisted the bank to prepare and document its information needs for eventual roll out.
- 2. ADRA Microfinance, an MFI in Accra Implementation
- 3. CRAN-Cape Coast Branch Software Training & Implementation

#### **Needs Assessment:**

4. <u>2001/2002:</u> IT requirements for Sinapi Aba Trust (SAT), a large FNGO who was transforming to a regulated Savings and Loans Company. The assignment formed part of a contract to Asamoah & Williams to prepare

- a Business Plan to support the application to the Bank of Ghana for a license, as well as strategic planning for the new transformed Savings and Loans company. SAT's strategic investor is Opportunity International (OI) in the USA.
- 5. <u>2002/2003:</u> Business needs assessment study for Community Action for Development (CAD), an FNGO based in Tamale, Northern Ghana. The assignment formed part of a consultancy contract between African Development Fund (ADF) and Asamoah & Williams Consulting.
- 6. <u>2002/2003:</u> Business needs assessment study for Amasachina Self Help Association (ASHA), an FNGO based in Tamale, Northern Ghana. The assignment formed part of a consultancy contract between African Development Fund (ADF) and Asamoah & Williams Consulting.
- 7. <u>2003:</u> Business needs assessment study for Maat-N-Tudu, an FNGO based in Tamale, Northern Ghana. The assignment formed part of a consultancy contract between GTZ and Asamoah & Williams Consulting.

#### **Software Evaluation:**

- 8. <u>2003:</u> Evaluation of Loan Performer, an MIS software package from Crystal Clear Software. The assignment was undertaken as a follow-up to the Needs Assessment Study, with the objective of identifying a suitable IT solution for the two FNGOs being financed by ADF in Tamale.
- 9. <u>2003:</u> Evaluation of Credit Appraisal and Portfolio Manager (CAPM), a credit management software from SunSystems, Ghana. The assignment was undertaken on the request of GTZ Ghana to determine the suitability of the package for Maat-N-Tudu.

### MIS Implementation:

- 10. 2004: User Training on Loan Performer ASHA, Tamale.
- 11. <u>2004:</u> Implementation of Loan Performer at ASHA, including data migration (file conversion) and everyday operation.
- 2004: Implementation of Loan Performer at Christian Rural Aid Network (CRAN), including data migration (file conversion) and everyday operation.