

# Dr. Ernest Kissi

## 1. PERSONAL DATA

**Name:** Ernest Kissi  
**Date of Birth:** 31<sup>st</sup> January 1986  
**Citizenship:** Ghanaian  
**Marital Status:** Single

**Address:** Department Construction Technology and Management  
KNUST-Kumasi  
Email: [kisernest@gmail.com](mailto:kisernest@gmail.com)/[ernestkissi@knust.edu.gh](mailto:ernestkissi@knust.edu.gh)  
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## 2. ACADEMIC BACKGROUND

**2014 - 2017** *PhD. Construction Management*, Department of Building Technology, Kwame Nkrumah University of Science and Technology, Kumasi.

**2011- 2014** *MPhil. Building Technology*, Department of Building Technology, Kwame Nkrumah University of Science and Technology, Kumasi.

**2005 - 2009** *B.Sc. Building Technology Second Class Honour (Upper Division)*, Department of Building Technology, Kwame Nkrumah University of Science and Technology, Kumasi.

**2001- 2004** *Senior Secondary School Certificate Examination (SSSCE)*, Amasaman Secondary Technical School.

**1998 - 2001** *Basic Education Certificate Examination (BECE)*, Tesano Junior Secondary School.

## 3. OTHER TRAINING

**May,2019** *Research Leadership and Mentorship*, Kwame Nkrumah University of Science and Technology, KNUST

**November,2017** *Advanced Study in Project Monitoring and Evaluation*, ACCE Evaluation Training Institute.

**June,2017** *Contract Management*, Building and Road Research Institute, Kumasi-Ghana.

**June,2017** *Negotiation: Procedure, Skills and Techniques*, Ghana Institution of Surveyors.

## 4. KNOWLEDGE AREAS

Construction Economics, Project and Procurement Management and Technical Education.

## 5. PROFESSIONAL AFFILIATION

- **Member:** Ghana Institution of Surveyors (**Quantity Surveying Division**).
- **Member,** Project Management Institute (**PMI**), USA.
- **Member:** American Evaluation Association, USA.
- **Corporate Member:** Ghana Institute of Construction, Ghana.
- **Member:** Institute of Engineering and Technology, Ghana.
- **Incorporate Member:** Chartered Institute of Builders, United Kingdom.
- **Member:** International Society for Development and Sustainability, Japan.

## 6. WORKING EXPERIENCE

### a. Academic

[2018 to date], **Lecturer in Construction Economics and Management. Department Construction Technology & Management, KNUST-Kumasi,**

[2016 to 2017], **Principal Technologist, Council for Scientific and Industrial Research Building and Road Research Institute.** General research activities in buildings and roads.

[2014 to date], **Facilitator, Institute of Distance Learning, KNUST,** I facilitate CTM 451- Plant Management, CTM 452-Quantitative Techniques in Management, CTM 457: Entrepreneurship Management, BT 363: Project Cost Management and QSCE 355: Plant and Materials Management.

[2015 to 2016], **Part -Time Lecturer, University of Education, Kumasi Campus,** Department of Wood and Construction Technology Education (Advance, CAD; Building Quantities and Measurement).

[2015 to 2016], **Part-Time Lecturer, Kumasi Polytechnic Ghana,** Department of Building Technology (BDT 226: Construction Estimating, I & 2; BDT 325: Technical Report Writing; Investment Appraisal).

[2012/2013-2015/2016], **Graduate Assistant, Department of Building Technology, KNUST,** I assisted in preparation in lecturing the following courses: BT 256-Project Accounting & Marketing; BT 359-Construction Procurement and Commerce; BT 553 - Project Resource Management; BT 556-Project Cost Management; QSCE 254-Building Services & Equipment 2; CTM 453 -Human Resource Management; QSCE 355-Materials and Plant Management; CTM 451- Plant Management; BT 356 Investment Appraisal and Development Economics; CTM 452-Quantitative Techniques in Management; CTM 457-Entrepreneurship Management; LE 358 & RE 258: Introduction to Building Quantities and assist research activities (supervising of project work both undergraduate and master's thesis).

### b. Industrial

[18-22/02/2019] **Resource Person, Project Management Training,** The Church of Jesus Christ of Latter-day Saints, Accra-Ghana.

[11/2018 – 12/2018] **Quantity Surveyor**, Mine Decommissioning Report and Liability Estimate for Anglogold Ashanti, Obuasi, Ghana.

[01/2018 - Present] **Member of Consulting Team (Assistant Quantity Surveyor)**, I worked as an assistant quantity surveyor on the Construction Nine storey office and Classroom for College of Art and Built Environment, KNUST-Ghana.

[01/2018 - Present] **Member of Consulting Team (Quantity Surveyor)**, I worked as a quantity surveyor on the consulting team for the construction of youth sport facilities across Ghana.

[08/2018-Present] **Member of Consulting Team (Quantity Surveyor)**, Post Value for money analysis on government projects in Ghana (Terminal 3 Airport Project).

[08/2018-Present] **Member of Consulting Team (Quantity Surveyor)**, Expert Opinion on the Cost of Construction of the Two Icy Cup Facilities on Campus.

[05/2018] **Member of Consulting Team (Quantity Surveyor)**, Value for money analysis on government projects in Ghana (Land Commission Head Office Project).

[06/2017] **Resource Person, Contract Management Training**, Ghana Electricity Company, Kuamsi Building and Road Research Institute, Kumasi-Ghana.

[09/2017] **Project Manager**, Rehabilitation of Standard Chartered Bank, Kumasi-Main Branch.

[11/2017-12/2017] **Team Leader (Quantity Surveyor)**, Documentation and Auditing all Getfund Project in Northern Region.

[10/2010-09/2011] **Construction Specialist**, Community housing project for Nkwantakese, Offinso (Obuasi) Kyekyewere, Humjibre, Bodaa and Mowire for Habitat for Humanity.

### **c. Others**

[September, 2009 - July 2010], **Project Assistant (National Service), Habitat for Humanity, Ghana**, I handled the following as my responsibilities: training of artisans, estimating of construction works general supervision of construction works. Projects undertook included: Nkwantakese, Offinso (Obuasi) Kyekyewere and Mowire Community Housing.

[2006/2008], **Industrial Attachment, CSI Consult Accra-Adabraka**, I handled the following as my responsibilities: measurement of construction works, preparation of site progress report, preparation of monthly evaluation report, preparation interim valuation report.

[2004-2005], **Pupil's Teacher, Christian Centre, Academy Ofankor Accra**, I taught technical drawing and was the class teacher for class six.

7. LIST OF PUBLICATIONS [KissiErnest-GoogleScholarCitations](#) / [www.researchgate.net/profile/Ernest Kissi](http://www.researchgate.net/profile/Ernest_Kissi)

**Peer-Reviewed Journal Papers**

1. **Kissi, E.**, Agyekum, K., Baiden, B. K., Reuben Agyei, T., Badu Eshun, B. T., & Badu, E. (2019). Factors influencing tender pricing strategies of construction SMEs in Ghana. *International Journal of Construction Management*, pp.1-13
2. **Kissi, E.**, Odoi A., Kofi A., Yamoah Agyemang, D., & Musah L. (2019) Ascertaining the Interaction Effects Among Organisational Citizenship Behaviour, Work Overload and Employees' Performance in the Ghanaian Construction Industry, *International Journal of Productivity and Performance Management*.
3. Offei, I. Nani G., & **Kissi, E.**, Factors Affecting the Capacity of SME Building Construction Firms in Ghana *Journal of Construction in Developing Countries*, **(Accepted for publication)**
4. Asman E., G., **Kissi, E.**, Kofi A., Baiden K., B. Badu E., "Critical Components of Environmentally Sustainable Buildings Design Practices of Office Buildings in Ghana, *Journal of Building Engineering (Accepted for publication)*
5. Akunyumu, S., Adjei-Kumi, T., Danku J., C., & **Kissi, E.**, Communication Problems in Projects - A research study for construction site projects: a case study of Ghana, *International Journal of Project Organisation and Management*, **(Accepted for publication)**
6. Acheamfour V., K., **Kissi E.**, Adjei-Kumi, T. & Adinyira E., Review of Empirical Arguments on Contractor Pre-Qualification Criteria *Journal of Engineering, Design and Technology (Accepted for publication)*
7. **Kissi, E.**, Kofi A., Baiden K., B. Tanor A., R., Asamoah E. G., & Andam E., (2019) "Impact of Project Monitoring and Evaluation Practices on Construction Project Success Criteria in Ghana", *Built Environment Project and Asset Management*, <https://doi.org/10.1108/BEPAM-11-2018-0135>
8. Acheamfour V., K., **Kissi E.**, & Adjei-Kumi, T. (2019) Ascertaining the Impact of Contractors Pre-Qualification Criteria on Project Success Criteria, *Engineering, Construction and Architectural Management*, <https://doi.org/10.1108/ECAM-03-2018-0110>
9. Tutu, S. O., **Kissi, E.**, Osei-Tutu, E., & Desmond, A. (2019). Evaluating Critical Factors for the Implementation of E-Procurement in Ghana. *International Journal of Procurement Management*, 12(1), 1-14.
10. Agyekum, B., **Kissi, E.**, Yamoah Agyemang, D., & Badu, E. (2018). Examining Barriers for the Utilization of Non-Traditional Cost Estimating Models in Developing Countries: Ghanaian Quantity Surveyors' Perspectives. *Journal of Engineering, Design and Technology Vol.16* pp.3-16.

11. **Kissi, E.**, Sadick, M. A., & Agyemang, D. Y. (2018). Drivers Militating Against the Pricing of Sustainable Construction Materials: The Ghanaian quantity surveyors' perspective. *Case Studies in Construction Materials*, 8, 507-516.
12. **Badu, E., Kissi, E., Boateng, E. B., & Antwi-Afari, M. F.** (2018). Tertiary Educational Infrastructural Development in Ghana: Financing, Challenges and Strategies. *Africa Education Review*, 15(2), 65-81.
13. **Kissi, E.**, Adjei-Kumi, T., Amoah, P., & Gyimah, J. (2018). Forecasting Construction Tender Price Index in Ghana Using Autoregressive Integrated Moving Average with Exogenous Variables Model. *Construction Economics and Building*, 18(1), 70.
14. **Asante, J., Kissi, E., & Badu, E.** (2018). Factorial Analysis of Capacity-Building Needs of Small- and Medium-Scale Building Contractors in Developing Countries: Ghana as a Case Study. *Benchmarking: An International Journal*, 25(1), 357-372.
15. **Kissi, E.**, Mohammed, S. A., & Owusu-Diatuo, K. J. (2018). Challenges Facing Public Works Departments in Construction Project Delivery within Metropolitan Municipal and District Assemblies in Ghana. *UDS International Journal of Development*, 5(1), 129-143.
16. **Suleman B., George Effah Asamoah & Kissi E.** (2018). Impact of Inventory Management on Firm Performance: A Case Study of Listed Manufacturing Firms in Ghana, *International Journal of Finance and Accounting*, 7(4), pp. 83-96
17. **Kissi E.**, Adjei-Kumi, T., Amoah, P., & Emmanuel, B. B. (2017). Identifying key economic indicators influencing tender price index prediction in the building industry: a case study of Ghana. *International Journal of Construction Management*, pp. 1-7
18. **Kissi E.**, Adjei-Kumi, T. & Amoah P., Bannor B., E. (2017) "Assessing the Critical Barriers to Tender Price Index Development in the Building Industry, *International Journal of Construction Project Management and Innovation*, Vol 7, Special Issue 1 pp. 1933-1953
19. **Kissi E.**, Ahadzie D., K., Adjei-Kumi T., & Badu E. (2017) "Rethinking the Challenges to the Pricing of Projects in the Ghanaian Construction Industry *Journal of Engineering, Design and Technology*, Vol. 15 Issue: 5, pp.700-719, <https://doi.org/10.1108/JEDT-11-2016-0090>
20. **Kissi E.**, Adjei-Kumi, T. Badu, E., & Bannor B., E., (2017) "Factors Affecting Tender Price in the Ghanaian Construction Industry, *Journal of Financial Management of Property and Construction* Vol:22, Issue: 3, pp 252- 262, DOI (10.1108/JFMPC-09-2016-0044)
21. **Kissi E.**, Adjei-Kumi T. & Badu E. (2017) Exploring Cost Planning Practices Adopted by Ghanaian Construction Professionals. *International Journal of Project Organisation and Management*, Vol. 9, No. 1, 83-93
22. **Kissi E.**, Adjei-Kumi T. & Badu E. (2016) Critical Barriers to the Practice of Effective Cost Planning in the Ghanaian Construction Industry, *Journal of Construction Engineering and Project Management*, Vol 6, Issue.2, pp 8-15
23. **Kissi E.**, Bannor Boateng E., Adjei-Kumi T. & Badu E. (2016) Principal component analysis of challenges facing the implementation of value engineering in public projects in developing

countries, *International Journal of Construction Management*, pp. 1-10 DOI:10.1080/15623599.2016.1233088

24. **Kissi E.**, Nsiah A., E., Tengan C., & Asamoah O., R. (2016) Challenges to Retrofitting and Adaptation of Existing Building Within the Major Central Business District in Ghana *Journal of Construction Project Management and Innovation Vol. 6 (2): 1460-1476, ISSN 2223-7852*
25. **Kissi, E.**, Oteng, D., Akunyumu, S., & Offei, I. (2016). Determinants of Price Differential for Labour Pricing within the Ghanaian Construction Industry. *Journal of Infrastructure Development, 8(2) 1–9*
26. **Kissi E.**, Offei I., Bannor Boateng E. & Badu E. (2016) Networking for Knowledge Capacity Building of Procurement Professionals in Ghana, *International Journal of Construction Supply Chain Management Vol. 6, No. 2, pp. 34-47.*
27. Osei-Bonsu N., **Kissi E.** & Agyekum K. (2016) The Growth of Quality Assurance for Public Works Procurement in Ghana: Problems and Critical Success Factors *International Journal of Engineering and Management Research Vol., 6, Issue, 2. pp. 211-220*
28. Somiah M. K., **Kissi E.** & Ayerakwa H. A. (2016) Constraints to Automating Public Sector Service Deliveries in Ghana: The Example of Permit Acquisition and Detection of Unauthorized Building Processes in Metropolitan Assemblies. *International Journal of African and Asian Studies, Vol.,20. pp 20-30*
29. Offei I., **Kissi E.** & Badu E. (2016) Public Procurement Policies and Strategies for Capacity Building of SME Construction Firms in Ghana. *International Journal of Procurement Management Vol 9, No 4 pp 455-472*
30. **Kissi E.**, Asamoah-Duodu A. & Somiah M. K. (2016) Factors Influencing Venture Capital Financing of Real Estate Development in Ghana, *African Journal of Economic and Sustainable Development, Vol. 5, No. 4, pp 355–364.*
31. **Kissi E.**, Ahadzie D. K. & Badu E. (2015) Strategies for Improving Professional Project Management Practices in the Ghanaian Construction Industry, *Journal of Construction Management, Vol. 30 pp 6-16*
32. **Kissi E.**, Adjei-Kumi T. & Badu E. (2015) Towards the Development of Tender Price Index for Effective Cost Planning in the Ghanaian Construction Industry, *International Journal of Construction Engineering and Management p-ISSN: 2326-1080, e-ISSN: 2326-1102; 4(3): 73-79, doi: 10.5923/j.ijcem.20150403.02*
33. **Kissi E.**, Ahadzie D. K. & Cobbinah J. F. (2015). A Qualitative Enquiry into Professional Project Management Practices in the Ghanaian Construction Industry. *Engineering Management Research, 4 (1), pp. 5-12*
34. **Kissi E.**, Somiah M. K. & Kwame A. S. (2015) Towards Entrepreneurial Learning Competencies: The Perspective of Built Environment Students, *Higher Education Studies Vol. 5, No.1 pp. 20-30*



35. **Kissi E.**, Ahadzie D. K. & Badu E. (2014) Constraints to the Development of Professional Project Management Practices in the Ghanaian Construction Industry, *Journal of Construction Project Management and Innovation Vol. 4 (1) pp.791-808*
36. **Kissi E.** & Ansah S. K. (2014) Professional Project Management Practices and Its Constraints in Developing African Countries: Literature Review, *Covenant Journal of Research in the Built Environment (CJRBE) Vol. 1, No. 2. pp. 28-40*
37. **Kissi E.**, Addo A. F. & Adesi M. (2014) The Public Procurement Act 663 (2003) of Ghana: Compliance Level in Selected Education District Offices. *Modern Management Science and Engineering Vol. 2, No. 1, pp.1-9*
38. Anzagira, T. C. A. K. E., Stephen, L. F. B., & **Kissi, E.**, (2014) Assessing Driving Factors to the Implementation of Project Monitoring and Evaluation (PME) Practices in the Ghanaian Construction Industry. *International Journal of Engineering, 3(2)*.
39. Callistus T, Felix, AL, **Kissi E.**, Stephen, B. & Andrew A., C, (2014) Factors Affecting Quality Performance of Construction Firms in Ghana: Evidence from Small-Scale Contractors. *Civil and Environmental Research, 6 (5), 18-23*
40. Tengan C., Duodu B., **Kissi E.** & Nani G. (2013) Assessing the Impact of Pre-Construction Conference (PCC) on the Success of District/Municipal Assembly Projects in Ghana, *Scottish Journal of Arts, Social Sciences and Scientific Studies Vol. 14, Issue 2, pp.188-195*
41. Ansah K. S. & **Kissi E.** (2013) Technical and Vocational Education and Training in Ghana, *Journal of Education and Practice Vol. 4 No. 16, pp. 172-180*
42. **Kissi E.**, Ansah K. S. & Tengan C. (2013) The Operating Environment for Second Cycle Construction Training Institutions in Ashanti Region–Ghana, *Universal Journal of Education and General Studies Vol. 2 Issue 4, pp.150-156*

#### **Peer-Reviewed Conference Papers**

43. **Kissi, E.**, Amoah, P., Ahadzie, K., D., and Debrah C., Critical Risk Factors in Pricing of Construction Resources of SME Construction Firms in Ghana 43<sup>th</sup> Australasian Universities Building Education Association Conference of Radical Innovation in the Built Environment, Australia (**Accepted for publication**)
44. Agyekum, B., **Kissi, E.**, Yamoah Agyemang, D., & Badu, E. Strategies for the Utilization of Non-Traditional Cost Estimation Models in the Construction Industry of Ghana. 13th Built Environment Conference Durban, South Africa (**Accepted for publication**)
45. Agyemang Y. D., Fong W. P. S., & **Kissi E.** (2019) The Influence of Organizational Infrastructure on Organizational Effectiveness in the Construction Industry, CIB World Building Congress, Hong Kong SAR, China, June,17–21, 1-11
46. **Kissi, E.**, Ansah, M., Ampofo, J., & Boakye, E. (2019). Critical Review of the Principles of Design for Disassembly, Modular and Offsite Construction Summit, May 21-24, Fairmont Banff Springs Hotel Banff, AB, Canada, 251-258.

47. Oteng D., Ansah M. K., **Kissi E.**, & Badu E. (2018) Barriers to the Adoption of Building Information Modelling in Developing Countries: The Case of Ghana 1st International Conference on Construction Futures (ICCF) at: Wolverhampton, UK
48. Osei-Tutu E., **Kissi E.**, & Osei-Tutu S. (2018) "Sole Sourcing: The Ghanaian Procurement Experience, *The 8<sup>th</sup> International Public Procurement Conference*
49. Amoah P., **Kissi E.** & Oteng D. (2018) Exploring the Drivers of Adaptation and Retrofitting of Existing Buildings in Ghana, *in: Gorse, C and Neilson, C J (Eds) Proceeding of the 34<sup>th</sup> Annual ARCOM Conference, 3-5 September 2018, Belfast, UK, Association of Researchers in Construction Management, 255-264*
50. Andoh, A. B., Divine, K. A., & **Kissi, E.** (2018) Conceptualising Affordable Housing Definition from the Perspective of Informal Low-Income Earners: Evidence from Three Urban Settlements in Kumasi, Ghana. *7<sup>TH</sup> ICIDA, 2018, The Complexity of Infrastructure System: What We are Fixing, March 28-30, Ikorodu, Lagos-Nigeria*
51. **Kissi E.**, Adjei-Kumi T. & Badu E. (2016) A Conceptual Framework Towards the Development of Tender Price Index. *40<sup>th</sup> Australasian Universities Building Education Association Conference of Radical Innovation in the Built Environment, Australia, July,6-8, ISSN 2204-9029. pp.423-433*
52. **Kissi E.**, Adjei-Kumi T. & Badu E. (2016) Tender Price Index Development: A Critical Literature Review of Models for Prediction *9<sup>th</sup> cidb Postgraduate Conference on Emerging Trends in Construction Organisational Practices and Project Management Knowledge Areas Cape Town, South Africa, February,1-4 pp.71-81 ISBN - 978-0-620-69590-9*
53. **Kissi E.**, Bannor-Boateng E. & Adjei-Kumi T. (2015) Strategies for Implementing Value Management in the Construction Industry in Ghana, *DII Conference on Infrastructure Development and Investment Strategies for Africa, Livingstone, Zambia September 16-18 pp.255-267, ISBN 978-0-86970-787-6*
54. **Kissi E.**, Nani G. & Badu E. (2015) Exploring the Causes of Price Differentials of Three Major Construction Products in Ghana. *2<sup>nd</sup> International Conference on Applied Science and Technology on Technological Innovation for Accelerated National Growth and Development, October 28 - 30, at Kumasi Polytechnic, Ghana.*

#### **Non-Peer Review paper**

1. Adjei-Kumi T., **Kissi E.** & Badu E. (2016) Pricing Characteristics: The Conduit for Tender Price Determination, *The Quantity Surveyor, Issue No 1, pp 28-36*

#### **Workshop Presentations**

1. **Kissi E.**, (2019) Assessing Causes of Failure of New Construction Firms in Ghana, Conference: Ghana Water Africa and West Africa Building and Construction
2. **Kissi E.**, Adjei-Kumi T., & Badu E. (2018) Development of Tender Price Indices for the Ghanaian Building Industry, Conference: *Ghana Water Africa and West Africa Building and Construction*



3. **Kissi E.**, Adjei-Kumi T., & Badu E. (2017) Development of Tender Price Indices for the Ghanaian Building Industry, Continuous Professional Development, *Ghana Institution of Surveyor (GhIS), Ashanti Regional Branch, at Kumasi Technical University, Ghana.*
4. Osei-Tutu E., **Kissi E.**, Osei-Tutu S., & Gyimah J. J., (2017) Infrastructure Project Cost Overruns: The Fluctuation Factor, *Conference: Ghana Water Africa and West Africa Building and Construction*
5. **Kissi E.**, (2018) Research on Methodology, *Sunyani Technical University, Sunyani-Ghana*

### **On-going Research**

1. Boateng B., E., **Kissi, E.**, Badu E., Davis P., & Pillay M., "Impact of Organisational Safety Culture on Safety Performance of Small and Medium-Sized Construction Firms in Ghana *Journal of Occupational Safety and Ergonomics (under review).*"
2. **Kissi E.**, Owusu-Manu D. & Badu E. "Challenges and Strategies towards Entrepreneurship Education and Learning among Ghanaian Built Environment Students, *Journal of Education + Training (under review)*".
3. **Kissi E.**, Yamoah A. D., & Agyeman D., Adjei-Kumi T., "Examining Factors Influencing the Pricing of Sustainable Construction Material, *International Journal of Building Pathology and Adaptation (under review)*".
4. **Kissi E.**, Oteng D., & Nsiah A., E., "Strategies for implementing public private partnerships in affordable housing delivery in Ghana, Organisation, Technology and Management in Construction: An *International Journal (under review)*".
5. Kofi A., & **Kissi, E.** "Factors Driving the Career Progression of Construction Project Managers. *Career Development International (under review)*".
6. Yiadom B., F., **Kissi, E.**, Kofi A., Tanor A., R., & Asamoah E. G., Badu E., "Exploring the Relationship between Risk Practices and Performance Measurement Indicators of Savings and Loans Institutions in Ghana, *Journal of Risk Finance, (under review)*".
7. Exploring the Impact of Technical and Vocational Education in the Socio-Economic Development of Ghana.
8. Factors that Influence the Pricing Decisions in the Construction Industry.
9. Effects of Project Teams on Construction Risk Management.
10. Linking Supply Chain Disruptions with Organisational Performance of Construction Firms: The Moderating Role of Innovation
11. Ghanaian Construction Business Environment: Significance, Challenges and Way Forward.
12. Assessing Critical Factors for Pricing Sourcing in The Building Industry: Challenges and Strategies
13. Assessing the Behavioral Attitude Towards Awarding of Construction Projects

14. Exploring religious influence on construction project performance
15. Exploring Ghanaian cultural practices that affect performance of project outcome
16. Assessing factors price satisfaction in the construction industry
17. Critical Risk Factors in Pricing Construction Resources in Ghana

#### **Other Research**

1. **Kissi E.** (2017) A model for the development of tender price indices in the Ghanaian Building Industry, *PhD Thesis, Kwame Nkrumah University of Technology, Kumasi (available online)*
2. **Kissi E.** (2014) Empirical Understanding of the Status of Professional Project Management Practices in the Ghanaian Building Industry, *MPhil Thesis, Kwame Nkrumah University of Technology, Kumasi (available online).*
3. **Kissi E.** (2009) The Operating Environment in Construction Training Institutions in the Ashanti-Region, *Unpublished B.Sc. Project Report, Kwame Nkrumah University of Technology, Kumasi*

#### **Proposals**

1. A Proposal for Training on Contract Management Practices @ Building and Road Research Institute, Kumasi-Ghana
2. A proposal for Infrastructure Audit of GetFund Projects Across Ghana @ Building and Road Research Institute, Kumasi-Ghana

#### **8. REVIEWER FOR THE FOLLOWING JOURNALS**

- Engineering, Construction and Architectural Management
- Australasian Journal of Construction Economics and Building
- International Journal of Business and Finance Management Research
- The International Journal of Construction Management
- International Journal of Educational Policy Research and Review
- International Journal of Construction Project Management and Innovation

#### **9. SKILLS**

<b>Information Technology</b>	Microsoft Office Suite, Statistical Software (SPSS Version 16, Nvivo 8, AMOS and SmartPLS) and AUTOCAD
<b>Language</b>	Twi and English.
<b>Driving Interest</b>	Holds a driving license. Listening to music and reading.

#### **10. OTHER ACTIVITIES**

- 2018 to date**                    **Assistant Examinations Officer**, Department of Construction Technology and Management, KNUST-Ghana
- 2016 to date**                    **Editorial Board Member**, Ghana Institution of Surveyors (Quantity Surveying Division).
- 2017**                                **ICT Committee Member**, Building and Road Research Institute, Kumasi-Ghana
- 2016**                                **Member of Rapporteur Committee of Internal Annual Meeting**, Building and Road Research Institute, Kumasi-Ghana
- 2016**                                **Reviewer**, 40<sup>th</sup> Australasian Universities Building Education Association Conference of Radical Innovation in the Built Environment, Australia, July 6-8, 2016. ISSN 2204-9029. pp.423-433.
- 2012**                                **Co-editor**, 1st Applied Research Conference in Africa (ARCA) Conference, 29- 31 August 2012, Elmina, Ghana, ISBN 978-9988-1-7051-6.
- 2008 – 2009**                    **Judicial Committee Member** for College Architecture and Planning Students Society (CAPSS), KNUST-Kumasi.
- 2008 – 2009**                    **Judicial Chairperson** for Building Technology Student Society (BTSS), KNUST-Kumasi.
- 2006 - 2007**                    **Audit Committee Member** for Building Technology Student Society (BTSS), KNUST-Kumasi.
- 2008 – 2009**                    **Gender and Vetting Committee Member**, Student Parliament, KNUST-Kumasi.
- 2007 - 2008**                    **Member of Leadership Committee Mission**, Campus Christian Family, KNUST-Kumasi.