|  |  |
| --- | --- |
|  |  |

# CURRICULUM VITAE

WILLIAM BADOE, SENIOR LECTURER

*Department of Industrial Art,*

*Faculty of Art,*

*College of Art and Built Environment,*

*KNUST, Kumasi*

*(+233) 24 461 2606*

[*wbadoe@gmail.com*](mailto:wbadoe@gmail.com) *or* [*wbadoe.art@knust.edu.gh*](mailto:wbadoe.art@knust.edu.gh)

**OBJECTIVE**

*I am committed to the philosophy, practice, of sustainable development of indigenous textile industry globally and to motivate young entrepreneurs to expand the scope of activities to generate employment for our people.*

|  |  |  |
| --- | --- | --- |
| Personal Information | Marital Status: Married | |
| Date of Birth | 6th June 1972 | |
| Education | 2005 MA Art Education  1998 BA Art | |
| Service to University /National/International Community | Service To The University Community  * Graduate Studies Coordinator, (2015) * Internal Examiner for MFA Programme, (2014) * Coordinator for Textiles Section, (2011-2014) * Committee in charge of Parallel Programme, Chairman, (2013) * Faculty Examinations Officer, September, (2009) * Department Examinations Officer, (2007)  Service To The Nation  * Moderator for National Board For Professional And Technical Examinations,   NABPTEX, (2016-2018) Service To The International Community  * Coordinator, International Programmes, (2013) * Arrangement for full scholarship programmes for over 45 graduates’ in   MSc and PhD across eight (8) universities in Canada and China towards  staff development. | |
| Areas of research | | Weave structures, dyes and dye processes, fashion studies, art education, African art and culture.  **List Of Some Selected Publications** | |
|  |  | |

|  |  |  |
| --- | --- | --- |
| **Sn.** | **Authorship** | **Journal / Conference** |
| 1 | **Badoe, W.,** Opoku-Asare, N. A. (2013) | Structural patterns of Asante *Kente*: an indigenous resource for design education in textiles. Proceedings of Design, Development and Research 2013*,* 3rdAnnual Research Conference of the Faculty of Informatics and Design, Cape Peninsula University of Technology, 18 to 20 July 2013. KNUST. 339-420. |
| 2 | **Badoe, W.,**  Opoku-Asare N. A. andAnsah, R. E. (2014) | A Multiple Colour Bobbin Winder: An Enhanced Accessory for Transforming Indigenous On-Loom Weaving. Journal Of Arts And Design Studies. ISSN 2224-6061 (Paper) ISSN 2225-059X (Online) Vol.21, Pp.1-10. 2014 |
| 3 | **Badoe, W.,** Opoku-Asare, N. A. (2014) | Structural Patterns In Asante *Kente*: An Indigenous Instructional Resource For Design Education In Textiles. Journal of Education and Practice. ISSN 2222-1735 (Paper) ISSN 2222-288X (Online) Vol.5, No.25. Pp. 52-63. 2014 |
| 4 | Amankwah, A., **Badoe, W.** Opoku- and Cynthia A. Chichi (2014) | Ripple Effect Of A Vibrant Fashion Industry On Graduate Unemployment. Journal Of Research On Humanities And Social Sciences, ISSN (Paper) 2224-5766 ISSN (Online) 2225-0484. Vol.4, No.28. Pp. 144-155. 2014 |
| 5 | **William Badoe,** Kamwine Samadu and Charles Frimpong (2015) | Exploration Of Innovative Techniques In Printed Textile Design. International Journal Of Innovative Research And Development, Vol.4, Issue 10, ISSN (Online) 2278-0211. |
| 6. | **William Badoe,** Benjamin Beniana and Vordoagu Benno Koku (2015) | Design and Production of Textile Mural: Combination  of Computer Aided Programmes and Conventional Methods,  An Alternative Innovative Approach. Journal Of Arts And Design Studies. ISSN (Paper) 2224-6061 ISSN (Online) 2225 059X Vol. 38. Pp. 1-14 |

|  |  |  |
| --- | --- | --- |
| 7. | Benjamin Tawiah, Benjamin K.  Asinyo, **William Badoe**,  Liping Zhang,  Shaohai Fu | Phthlocyanine green aluminium pigment prepared by inorganic acid radical/radical polymerization for waterborne textile applications. International Journal of Industrial Chemistry, 2016 |
| 8 | Benjamin Tawiah, **William Badoe**, Shaohai Fu | Advances in the Development of Antimicrobial Agents for Textiles: The Quest for Natural Products. Fibres and Textiles in Eastern Europe. Issue no 3 (117) Pp. 136-149. 2016. DOI: 10.5604/12303666.1196624 |
| 9  10  11 | Benjamin Tawiah, Charles Frimpong, Benjamin Asinyo, **William Badoe**  Akua Afriyie Owusu-Agyemang, **William Badoe,** Dickson Adom  Alex Osei Afriyie, Ebenezer Kofi Howard, Benjamin Kwablah Asinyo, **William Badoe** and Raphael Kanyire Seidu | Roselle calyces (Hibiscus subdariffa) anthocyanins extracted by aqueous macroporous resin adsorption method for dyeing of wool fabrics. International Journal of Science and Technology, ISSN 2224-3577. Vol. 6 (1), 2016  A Breakaway from the Ritual of Two Dimensionality to Three Dimensionality in Textile Productions: The Case of a Crocodile Haven. International Journal of Science and Research (IJSR) · June 2017  Electronic Alert Warp-Stop Mechanism: An Innovative System for Detecting Warp Breakage in Broadloom Weaving. Research Journal of Textile and Apparel. DOI 10.1108/RJTA-06-2020-0067 – February 2021 |