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1 2	Promoting made in Nigeria Leather Products: A Case Study Nigeria Leather Products on E-Commerce Platform
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#### 7 Abstract

This paper focused on assessing the viability of promoting made in Nigeria leather products 8 on electronic commerce platforms using the leather products produced in Nigeria Institute of 9 Leather Science and Technology, Zaria (NILEST) as a case study. The paper acknowledged 10 the quality and competitive market value of NILEST leather products. Promoted leather 11 products were purposively selected and arranged for a photographic session. Each of the 12 leather works were photographed from different sides. The photographed product images were 13 enhanced on the computer and uploaded for promotion into an existing ecommerce platform. 14 The opinions of one hundred thirty (130) e-commerce shoppers were sampled through a closed 15 questionnaire. The outcome showed that appealing display of leather works from all sides on 16 an e-commerce platform gives shoppers a convincing grasp of the promoted products and this 17 can influence patronage of the leather works. It was recommended that the leather industry 18 should explore the limitless capabilities offered by e-commerce to leverage an impressive 19 market acceptance transcending geographical barriers. Also, makers of leather products must 20 embrace best practices in their value-chain of production to churn out appealing leather works 21 that attracts patronage online. 22

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24 Index terms— nigerian leather, promotion, ecommerce platform.

#### <sup>25</sup> 1 I. Introduction

he Nigerian leather industry is a major driver of sustainable employments and Nigeria output. The industry 26 27 represents a major non-oil earning for Nigeria with a rippling value and supply chain that spreads across Nigeria. According to the Bank of Industry, Nigeria's leather industry has generated N24.5billion (\$700million) annually 28 with limited support and has the capacity to create about 700,000 direct and indirect jobs (Fabamishe, 2017). 29 The history of leather production in Nigeria can be dated back to pre-colonial and colonial era. Tanning which 30 is a process of making leather from raw hide is a leading industry in kano, that was why the first tannery in 31 Nigeria was established in Kano by John Holt in 1940's and then the great northern tannery came up in the 32 1950s (Danyaro, 2013). 33 34 Livestock rearing is also dominant trade in northern Nigeria and this has consistently sustained the production

Livestock rearing is also dominant trade in northern Nigeria and this has consistently sustained the production of hide and skin processed into leather products.

The leather industry has been a central focus of the various Federal Government Economic interventions programmes. Modern technologies and innovations are fundamental to achieving sustainable growth across the value chain in the Nigerian leather industry. However, in an effort to bridge the technological gap and build expanding capacities in this industry the Nigerian government established the Nigeria Institute of Leather Science and Technology (NILEST), Zaria. This institution is a Mono technic created to award Nigeria degree and diploma certificates. The Federal Ministry of Science and Technology (2013), asserts that the Nigeria Institute of Leather Science and Technology has been upgraded to carry out primary mandate of training in the areas of

science, laboratory and polymer technology. The institution prides itself as a centre of academic excellence in 43 entrepreneurship skills development, especially in the area of leather production. Some of the leather products 44

produced in the institution includes range of quality footwear's, handbags, belts, and other utilitarian leather 45

46 products. These products are basically produced during in classes or made on request in satisfying the needs of

the immediate environment. Expectedly, the leather products are of good quality and have a high competitive 47 48 market value.

The federal government policy on diversification is anchored on increased local production to stimulate the 49 Nigerian informal sector. Small and medium scale enterprises are being strengthening to produce in order 50 to achieve an all-inclusive economic growth. The informal sector is acknowledged as essential in developing 51 economies, it facilitates employment generation and enables sustainable value chain of income generation. The 52 leather industry is an integral component of the Nigeria informal sector. However, it is imperative for the leather 53 industry in Nigeria to boost and improve on the quality of leather works, it is also necessary for the players in 54 the industry to explore the electronic new media in promoting leather products to consumers within and outside 55 Nigeria. Therefore, this paper is aimed at packaging and promoting leather products on an electronic commerce 56

using leather works produced in NILEST as a case study. 57

#### a) E-commerce Platform $\mathbf{2}$ 58

Electronic Commerce involves the buying and selling of goods and service over the internet. The internet provides 59 a dynamic medium of shopping for different products and services online. Turban, King, Mckay, Marshall, Lee, 60 Viehl and, (2008), posited that eecommerce makes possible an enabling atmosphere for products transaction, 61 services and information via the internet and other services that are available online. Ecommerce has made 62 shopping much easier, less timeconsuming and flexible. Leather products and any other item of choice can 63 purchase on e-commerce stores easily. The benefits of e-commerce include its around the-clock availability, the 64 65 speed of access, the wide availability of goods and services for the consumer, easy accessibility, and inter Nigeria reach (Rouse, 2016). Online shoppers enjoy diverse product choices such as leather products, individualized 66 products, service information, shopping convenience, uptime shopping, time saving, competitive pricing and 67 privacy (Katole, 2011; Kaufman-Scarborough and Lindquist, 2002; Margherio, 1998). John (2011), acknowledged 68 that the history of e-commerce dates back to the invention of the very old notion of "sell and buy". John (2011) 69 70 noted that e-commerce became possible in 1991when the Internet was opened to commercial use, since then thousands of businesses have taken up residence at websites inclusive of online bespoke leather stores. E-commerce 71 has revolutionized the way people live today, most internet users have purchased products online (Ecommerce 72 web hosting guide, 2013). E-commerce represent a unique pragmatic approach of promoting the potentials of 73 the Nigerian leather industry. E-commerce platforms provide viable opportunity of showcasing the ingenuity and 74

quality of the leather products. 75

#### b) Merchandizing 3 76

Merchandizing is referred to as the variety of products available for sale and the display of those products in such 77 a way that it stimulates interest and entices customers to make a purchase (state of digital n.d). It's also the 78 promotion and marketing of products by employing creative strategies in showcasing products for optimal sale. 79 The target of an online retail store is to recreate a near replica of the merchandizing techniques adopted by brick 80 and mortal stores. Contemporary trends in merchandizing on e-commerce stores show a clear departure from 81 the traditional presentation of products and their corresponding information. Many shoppers have a hard time 82 83 finding just the right product. These shoppers, also referred to as "browsers," are just glancing at the products 84 that pass in front of them, because they don't have specific products in mind, they need help visualizing how the

products before they can meet their needs (Allen, 2000). 85

Appealing display of products, colours, detailed information of products and intuitive navigation tools on the 86 online retail store enables shoppers to accessorize and guide through the "searchdizing" (www.omniture.com). 87 88

Often, online shoppers don't know where to start looking on their site for what they want or even how to ask for it! Fascinating product display let ecommerce stores take shoppers by the hand and guide them through the 89 virtual aisles to dramatically increasing conversion rates. 90

For instance, a bakery store may highlight its attractive cakes and chocolate creations through dramatic display 91 of its latest products. Allen (2000), also noted that product merchandising can be enhanced using the techniques 92 such as: 93

94 1. Lifestyle images: Use photographs of people using the products. 2. Expanded product information: Give a 95 detailed product description, describe how the product is used when appropriate and provide information from 96 the product's package. 3. Multiple photographs: Show the product from several angles, as well as the product 97 being used. 4. Product collections: Group several products into a collection that can be used together to create

a complete solution to the customer's needs. 98

The following approaches are adopted by online stores in the merchandize of their products. 99

Merchandizing of leather products should involve showcasing of products from different sides. Appealing 100 display of leather products can give shoppers a convincing impression about the quality and credibility of the 101 promoted products. Appealing product imagery conveys product functionality and desirability to the buyer. 102

- 103 Lifestyle imagery of displaying usage of leather products in a real-life situation or seller's version of real life are
- $_{104}$   $\,$  also necessary to complement the multiple photographs. Crisp and descriptive product imagery of showcased
- los leather products are essential in consumer's decision-making process, influences conversion and retention rates

 ${\tt 106}$   $\,$  when shopping for leather products online.

#### 107 **4 c**) Aim

The aim of this study is to assess the viability of promoting made in Nigeria leather products on ecommerce
platform using leather products produced in Nigeria Institute of Leather Science and Technology (NILEST),
Zaria as a case study.

The objectives of this study are to: 1. Identify selected leather works produced in NILEST. 2. Arrange the leather works for photography session. 3. Promote the photographed leather works on an ecommerce platform.

## <sup>113</sup> 5 II. Methodology

The research design adopted for this study is product development and survey. Leather works such as footwears, bags and belts produced in NILEST were purposively selected based on the quality of their outlook.

# 116 6 a) Photography Session

Canon EOS 600 camera was used in shooting the images. The camera had an external speed light with the 117 compliments of umbrella flood lights to enhance the quality of the product imagery. The camera was fixed on a 118 tripod stand to ensure stability and avoid blurry pictures. This is necessary because the products were shots from 119 different angles to enable shoppers have a good view of listed products on the store. The leather works were placed 120 on a white background to avoid unnecessary distractions or interference when being viewed. Merchandizing was 121 achieved with specific images shot to showcase the corresponding context of usage. Images were transferred to 122 the computer system for retouching and resizing and imported into Photoshop design software package. The 123 Photoshop design software is a dynamic and well-utilized graphics application in the print and design industry. 124 Images were enhanced and retouched using Photoshop features such as clone stamp tool, brightness, contrast 125 effect and vibrance. 126 Volume XX Issue I Version I 127

## <sup>128</sup> 7 ) Uploading of Photographed Leather Products into an E-<sup>129</sup> commerce Platform

Photographed images of leather products are transferred from the camera to the computer Thereafter, the images are retouched images and resized to a maximum of 500kb kilobyte (kB) and 30 DPI (dot per inch) and saved in Portable Network Graphics (PNG) format. The images and detailed descriptions of each of the selected products were uploaded accordingly into the e-commerce site. Also, a visual banner was designed to promote the leather products on the sites homepage.

Opinions of e-commerce users whom are the target consumers of these leather works were sought through a 135 close questionnaire. Respondents were selected purposively based on their prior exposure to buying of leather 136 products on e-commerce stores. Population of respondents was one hundred and thirty (130) students of Ahmadu 137 138 Bello University Zaria. They were 70 males and 60 females. The visual designs were shown to the respondents and their opinions were sought thereafter. The outcome of this question indicates that the imagery of displayed 139 leather products is sharp and clear. 118 (90.7%) agreed while 12 (9.3%) disagreed. Appealing product images 140 are essential on e-commerce platforms to convey crisp clear and expressive imagery of promoted products give 141 shoppers a conviction regarding the quality and credibility of the displayed products. 142

Question 3: Showcase of leather works from different sides gives you a convincing view of promoted product? 144 115 respondents (93%) agreed that the display of images showing leather products being used in their intended 145 context appeal to shoppers sense of style, 9 (7%) disagreed. Product merchandizing brings the shopper into the 146 e-commerce. Often times, the context of usage reflect the shopper's personality.

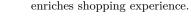
Question 4: Showcase of leather works from different sides gives you a convincing grasp of promoted products? 115 respondents (88.5%) agreed that the showcase of leather works from different sides gives shoppers a convincing grasp of the promoted the product, 15 (7%) disagreed. This outcome indicated that when a displayed product is viewed from different sides on an e-commerce store, it enables the intended buyers have a realistic comprehension of the products. Apparently, the shopper does not have the opportunity of checking the product physically so this display is a virtual recreation of the conventional retail environment.

## <sup>153</sup> 8 Question 5: Can you patronize leather products on an e-<sup>154</sup> commerce store?

This question is focused on understanding shopper's perception regarding patronizing leather products on an e-commerce store. All the respondents 130 (100%) have the penchant to patronize leather products on an ecommerce environment. Therefore, ecommerce stores are viable platforms of promoting Nigeria leather products.

#### <sup>158</sup> 9 IV. Conclusion and Recommendation

This study showcases the viability of ecommerce is a new retail reality outlet enabling people to buy and sell 159 online at their convenience. It is noteworthy that e-commerce has provided a new frontier of expanding the 160 market coverage of Nigerian-made products. The Nigeria's leather industry is reputed to be a repository of 161 skilful and creative individuals in its production workflow churning out product of superior quality. Imperatively, 162 the industry can leverage on the robust capabilities of the internet in showcasing the potentials of this sector. 163 Packaging and promotion of Nigerian leather products on an e-commerce store will enhance patronage and 164 increase production output thereby strengthening the industry to contribute its role in stimulating the Nigeria 165 non-oil sector. In this regard, the following recommendations highlighted were deduced from the outcome of this 166 research: 1. It is important for the leather industry to explore the limitless capabilities offered by e-commerce 167 to leverage an impressive market acceptance transcending geographical barriers. 2. Also, makers of leather 168 products must embrace best practices in their value-chain of production to churn out appealing leather works 169 that attracts patronage online. 3. Finally, stimulate shopper's interest, images of retailed leather products 170 promoted on e-commerce stores should reflect product merchandizing, accuracy, clarity and attractiveness that 171





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Figure 1: Plate 9:9:

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Figure 2:



Figure 3:



Figure 4:



Figure 5:



Figure 6:



Figure 7:



Figure 8:

Plate 6a Plate 9a Plate 3a			Plate 6b Plate 9b Plate 3b	Plate 3c	Plate 6c Plate 9c Plate 3d		
				90	Source: Authors Work	Field	
	Plate 4	la	Plate 6d Plate 4b Plate 7b		Plate 4c Plate 7c		7
Plate 7a							( A )
			Plate 4d Plate 7d				)
Plate 5a				Plate 5b	Plate 5c		
Plate 8a			Plate 8b Plate 5d		Plate 8c		

[Note: Source: Authors Field Work Plate 4: Gibson Shoes from different sides Source: Authors Field Work Plate 5: Belts Photographed from different sides Promoting made in Nigeria Leather Products: A Case Study Nigeria Leather Products on E-Commerce Platform Volume XX Issue I Version I 8 (A) Source: Authors Field Work Plate 6: Clutch Bag Photographed from different sides Source: Authors Field Work Plate 7: Saliya Bag Photographed from different sides Source: Authors Field Work Plate 8: Swing Bag Photographed from different sides Source: Authors Field Work Plate 9: Folder Bag Photographed from different sides Promoting made in Nigeria Leather Products: A Case Study Nigeria Leather Products on E-Commerce Platform]

Figure 9:

S/No. Questions Agreed Disagree 123 94.67 The outlook of the promoted 5.41 leather works showcase quality and style?  $\mathbf{2}$ Clarity of visual imagery 118 90.712 9.3 inshowcased leather products enticed shoppers? 3  $121 \ 93 \ 9$ Display of images showing usage of 7 the promoted leather works appeal to your sense of style? 4 Showcase of leather works from dif-115 88.515 11.1 ferent sides gives you a convincing grasp of promoted products? 5I can patronize leather products on 130 100 0 - 0 an e-commerce store? **III.** Discussions Question 1: The outlook of the promoted leather works

showcase quality and style?

1

This question is aimed at knowing if the leather products are of good quality and fashionable in appearance.123 (94.6%) respondents agreed while 7 (5.4%) disagreed. This result shows that the leather works produced in NILEST are top-notch and satisfies the fashion desires of consumers. Question 2: Clarity of visual imagery in showcased leather products enticed shoppers?

Figure 10: Table 1 :

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