



# Innovativeness and aspirational appeal as drivers of market mavens in self-care product trials

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© 2025. The Author. Licensee: AOSIS. This work is licensed under the Creative Commons Attribution License. **Orientation:** Drawing from the notable and malleable nature of market mavenism, this study seeks to identify consumer innovativeness and aspirational attractiveness as the underlying stimulants of mavenship behaviour, albeit they are unique to the context of self-care products.

**Research purpose:** The research article aimed to examine the influence of consumer innovativeness and aspirational attractiveness as market mavenness stimulants for self-care products' trial within a South African context.

**Motivation for the study:** The study examines the internal borderline conditions that offer a more sophisticated understanding of how marketers can encourage innate and desired attributions as pre-conditions of consumers' trial probability towards self-care products.

**Research design, approach and method:** This study utilised a self-administered survey whereby a multi-item questionnaire was nominated as the instrument of choice. Specifically, a quantitative, cross-sectional study was employed, followed by both descriptive and correlational research designs. The snowball sampling method yielded N = 475 female market mavens, representing those eliciting high mavenship behaviour.

**Main findings:** Using the regression model, the study found that consumer innovativeness and aspirational attractiveness explained 68.2% of the variance in market mavenness.

**Practical/managerial implications:** The research findings add to the scant research in developing countries, such as South Africa, by making inferences that the standardisation of any new product can be enhanced by trial probability feasibility by deploying altruistic mavens who are knowledgeable and trusted by consumers.

**Contribution/value-add:** The pertinent recommendations for practice included advancing the scope of market mavenness as it forms part of formal marketing strategies, as well as being a fundamental differentiator among consumer products because of the direct engagement with customers.

**Keywords:** market mavenness; consumer innovativeness; aspirational attractiveness; trial probability; self-care.

# Introduction

## **Background**

To remain aggressively competitive in hyperconnected and globalised markets, marketers ought to furnish customers with seamless required products and/or services, persistently (Hwang, Kim & Lee 2021). This is because consumers demand innovative-induced changes and a high degree of services offered during purchasing events (Chao et al. 2020). As such, concerted efforts by marketers need to expand business growth in response to customer demands trends, and the pursuit of healthier lifestyles. This notion is supported by the 7% growth that was attributed in 2021, thus permitting the market of self-care products to be over \$503.6 billion, led by the United States of America (US), China, and Japan (Statista Report 2022). According to the report, the self-care industry ought to accumulate 4.76% increment in 2026, driven by the surge and high demand for such products given online purchases.

In South Africa, the self-care product market size accounted for \$3.35 billion in 2023 and is expected to contribute a value of 4.62% by 2028 to the entire retail sales in the country (Research and Markets Reports 2024). Although this contribution may appear minor, it is significant that women continue to use self-care products (Gani et al. 2023). These products offer intangible

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benefits, such as enhancing status, beauty, social interaction, psychological well-being and embodying symbolic values. In addition, this trend reflects a plodding shift towards premium and luxury brands, which further drives growth in this sector (Ekakitie 2024). Be that as it may, a significant growth prospect of self-care consumption is anticipated owing to metrosexual consumers placing more prominence on skincare products to accentuate their physical appearance (Lee & Fiore 2024). Therefore, players in the market need to introduce products that will seize consumer and the market demand, respectively.

Owing to the continued development of product ideas, most consumers are committed to trying out new self-care products introduced in the market. Chao et al. (2020) highlight that trial probability of new products is presented as a tactical instrument and a predictor that encourages consumer acceptance and adoption of self-care innovations. Nevertheless, marketers need to foster product trial and thereby enhance consumer cognition and new product evaluation opportunities. Similarly, Lee and Fiore (2024) emphasise the invaluable role of influential consumers to marketers highlighting their altruistic motivations to share knowledge about the marketplace, products and services. Put simply, information derived from trustworthy influential cohorts diminishes product uncertainty and positively influences the subsequent growth of relatively new product consumption.

#### **Problem statement**

This research article is in response to the academic call pointed by Abratt, Nel and Nezer (1995) for continued replication of the work started by Feick and Price (1987) within emerging countries such as South Africa because consumer behaviour and the resultant marketing challenges could be different from those experienced in developed countries. While their research is matured, so far, Abratt et al. (1995) remain the only scholars who have endeavoured to publish their research on the notion of market mavens within a South African context. In response to this call, this article identifies innate stimuli (consumer innovativeness) and desired stimuli (aspirational attractiveness) as factors that augment market mavenness on self-care product trials. Most profoundly, the need for this article is at par with the digital and biological worlds that are considerably enriched because of the changes caused by the fast-growing development of product innovations, thereby provoking a need for consumers to qualify product quality through product trial efforts.

#### **Research objectives**

The research article aimed to investigate the influence of consumer innovativeness and aspirational attractiveness on market mavenness stimulants for self-care products. The objectives were:

 To ascertain the underlying determinants of market mavenness among female mavens.

- To determine the predictive influence of the market mayer stimuli.
- To ascertain the inclinations of female market mavens towards the trial of self-care products.

## Literature review

## Theoretical underpinnings

Hunt and Gruszczynski (2024) suggest that the growing prevalence of online interactions raises concerns about whether traditional communication models can still effectively inform purchase decisions. In true essence, the popularity of online interactions has manifested a new perspective into old communication theories thus flagging the two-step flow of information to re-emerge as a tiered model in which information flows. In this regard, the twostep flow theory refers to the primary role of market mavens in spreading word-of-mouth (WOM) communication to potential customers (Walter & Bruggemann 2020). At the secondary level, the active and highly involved consumer segments filter and pass on their own interpretations in addition to the actual media content to the more passive group of opinion followers. With that, consumer behavioural outcomes emanate from the two-step flow of communication and market mavenship behaviour, which can be best encapsulated within the stimulus organism response (SOR) theory proposed by Mehrabian and Russell (1974). Considering adapting the three components of the SOR, it is assumed that market mavenness is stimulated by psychographic factors termed the stimulus, which in turn influence consumers' market mavenness behaviour. As such, this article offers a nuanced and comprehensive lens to offer marketers and academic practitioners' insights into the market mavens' scholarship.

#### **Market mavenness**

The notion of market mavenism was devised by Feick and Price (1987) who singled them out as:

... individuals who have information about many kinds of products, places to shop, and other facets of markets and initiate discussions with consumers and respond to requests from consumers for market information. (p. 85)

The seminal work by the scholars add cumulatively to the understanding of interpersonal influence by introducing the concept of market mavenism. The underpinning role of market mavens includes initiating discussions, forming relations with consumers and thereby responding to consumer-related and market-related requests from other consumers. Most profoundly, Jin and Ryu (2024) highlight that the influence of mavens is based not only on knowledge and expertise but also on their ability to exert interpersonal influence on other consumers through social interactions. This article asserts that interpersonal WOM communication delivers the greatest influence on consumer behaviour, owing to its perceived credibility (Lee & Fiore 2024). This is because market mavens draw their influential power from both knowledge and actual experience with products and

product categories. Therefore, marketers can reach their intended audiences through market mavens as they fill the information gaps within the market pertaining to the marketplace and product-related information.

## **Borderline profile of market mavens**

Market mavens can be viewed as fundamental agents of change because they can influence other individuals at an interpersonal level. Market mavens are the most active regarding disseminating market-related information as well as encouraging new product trial behaviour (Jin & Ryu 2024:4). Specifically, market mavens are renowned for stimulating product trial, thereby lending them to be purveyors of WOM (Lee & Fiore 2024). Market mavens voluntarily pledge dialogue with other consumers and respond to consumer appeals to generate and disseminate market-related information. A multitude of studies indicate that a market maven is renowned to be a female consumer based on a three-pronged decision rationale. Firstly, the assertion made by former scholars (Abratt et al. 1995; Feick & Price 1987; Gani et al. 2023; Williams & Slama 1995) avert that market mavens are predominantly female. Secondly, female market mavens account for the largest share of the consumer market in the self-care industry (Gani et al. 2023). Thirdly, female consumers ascribe to accentuate their physical beauty by purchasing self-care products, regardless of age, income or education (Korai 2017). As such, the desired characteristics of female market mavens lend this study a discourse to direct the need for this research article because consumer innovativeness is a valuable construct in understanding consumers' product trial behaviour.

#### **Consumer innovativeness**

Studies have demonstrated the significant role of consumer innovativeness as an independent factor in understanding consumers' keenness to try, adopt and thereafter accept novel and demanded products and/or services (Chao et al. 2020; Saeed et al. 2023; Sestino, Amatulli & Guido 2024). As a result, the element of time that is try, adopt and accept, elucidates consumers' divergence in their rate of adopting any innovation (Esfahani & Reynolds 2021). Hence, Rogers (1983:247) demarcated innovativeness as 'the degree to which one member of society adopts unique ideas comparatively more often than the others'. With that, Venkatraman and Price (1990) proposed two forms of consumer innovativeness: cognitive and sensory innovativeness. The scholars defined cognitive innovativeness as a variable that seeks contentment through new thought-evoking experiences, while sensory innovativeness infers seeking contentment through involvement with internal experiences and/or cues. Thus, market mavens are prone to be innovative consumers who seek to convey information to others about their experiences with using novel products or services and furthermore taking product consumption risks (Anic et al. 2023; Hwang et al. 2021; Lee & Fiore 2024). This is because of their inherent ability to diffuse information quickly and their high media exposure.

Past research established that innate behaviour (consumer innovativeness) is positively associated with market mavenism (Goldsmith, Clark & Goldsmith 2006). This is because, the personality of consumers is espoused through innovative behaviour, which tends to invigorate thinking from stimulus exposure (Hwang et al. 2021) and thereby have a significant influence on information dissemination propensity among individuals (Sestino et al. 2024). This notion is rooted in the search for uniqueness and contrasts with previous purchase choices. Thus, this article presumes that consumer innovativeness is observed by consumers seeking new experiences by considering new products. Therefore, it is imperative to leverage innate stimuli as a predictor of market mavenness.

## **Aspirational attractiveness**

The concept of attractiveness has been pre-meditated as a predictor of socio-economic success in previous research (Anderson et al. 2001; Bissell & Chung 2009; Diener & Suh 1997). Within social psychology research, attractiveness is considered capital value in the social order of relational forms (Kim & Park 2023); thereby a more attractive individual can be rated extraverted, as they exert physically desirable traits (Batres & Shiramizu 2023). An earlier study by Jæger (2011) linked attractiveness to various psychological characteristics over an individual's life course, including socio-economic and marital outcomes. Relatedly, the thirst and desire to be attractive has been validated as a salient attribute of materialism (Kasser 2002), alongside financial success and social recognition. Relatedly, Gilal, Gilal and Gilal (2024) attest that attractiveness reveals central evidence about an individual's capabilities and competencies, thus eliciting favourable reactions from others. This therefore implies that beauty is desirable and valuable, and is an influencer of human behaviour. Nevertheless, the positive connection validated by Goodey and East (2008) has culminated in the inference that attractiveness settles in market maven behaviour and traits. This results in a direct effect between aspirational attractiveness and market mavenness. This is because mavenism heightens consumers' sensibility towards the acquisition of products that enhance personal appearance, of which self-care products are a part.

#### Trial probability

New products present an inimitable functionality that differentiates one from prevailing alternatives in the consumer market (Min 2023). Such products are presumably highly innovative, thus offering a high degree of uniqueness and contrast (Chao et al. 2020). Specifically, innovative products create opportunities for variation for an individual and a competitive advantage for a marketing organisation (Min 2023). Notably, trial probability is a calculated technique marketers use to signal the success of new products. Interestingly, one of the most effective ways to stimulate new product trials and prompt increased attention towards self-care products is to engage the services of influential consumers, where market mavens

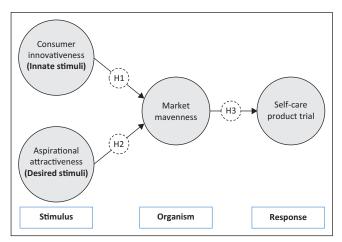
come to the fore. Particularly, market mavens exhibit broad market expertise in gathering information about various products, creating a ripple effect in sustaining marketing messages. Market mavens demonstrate a high need for uniqueness, which leads to the inference that mavenship behaviour could potentially induce product trials among consumers. In specific terms, a strong and direct impact of market mavenness on trial probability was found in the study conducted by Steenkamp and Gielens (2003), who surveyed the effects of several consumer and market factors on the trial probability of new consumer packaged goods in the Netherlands.

# **Conceptual model and hypotheses**

This study espoused the conceptual framework presented in Figure 1 to conceptualise the relationship between innate and/or internal stimuli (consumer innovativeness and aspirational attractiveness), market mavenness and self-care product trial.

Given the espoused literature, the undertones of the two-step theory of interpersonal influence, albeit as it is extrapolated within the SOR theory and the conceptual model, the following two-tailed hypotheses were formulated and tested empirically. The alternative hypotheses H1, H2 and H3, were concluded and supported by empirical data:

- H<sub>0</sub>: Consumer innovativeness does not positively and significantly influence consumers' market mavenness.
- **H**<sub>1</sub>: Consumer innovativeness positively and significantly influences consumers' market mavenness.
- **H**<sub>0</sub>: Aspirational attractiveness does not positively and significantly influence consumers' market mavenness.
- H<sub>2</sub>: Aspirational attractiveness positively and significantly influences consumers' market mavenness.
- H<sub>0</sub>: Consumers' market mavenness does not positively and significantly influence self-care products' trial.
- H<sub>3</sub>: Consumers' market mavenness positively and significantly influences self-care products' trial.



**FIGURE 1:** Illustration of the conceptual model depicting the relationship between innate or internal stimuli, market mavenness and self-care product trial.

# Research methodology

A decision was taken to collect data using a self-administered survey, whereby a multi-item questionnaire was nominated as the instrument of choice for use in this study. The positivist philosophy was followed as an underpinning philosophy as hypotheses were posited, and the study's findings are expected to be compared with the stated hypotheses. This study gravitated towards following a quantitative research approach, wherein a descriptive single-cross-sectional research design was utilised. This study contained no risk for the customers involved. A non-probability snowball sampling method was employed to identify 500 female (N = 500) respondents fitting the predetermined sample criteria. The unit of analysis was market mavens who, at the time of the survey, were actively involved in disseminating information about self-care products (among other product categories), places to shop and other market-related information. To ensure representativeness, all ethnic categories were included in the target population, consistent with the population structure of South Africa. After carefully screening the questionnaire after data collection, 475 usable questionnaires were used for final analysis, representing a 95% response rate.

Four sub-categories of information about the respondents were provided in the demographic section: age, race, highest level of education and income. In addition, eight categories of trial information regarding new self-care products were provided and used as filter questions. Six measurement scale items were used to measure consumer innovation adopted from Kim et al. (2010). In comparison, aspirational attractiveness was measured with five scale items adopted from Goldsmith, Flynn and Clark (2012). Market mavenness and new self-care product trial were measured with six and five items, each adopted from Feick and Price (1987) and Van Trijp, Hoyer and Inman (1996), respectively. A 7-point Likert scale anchored along 1 = (strongly disagree), 2 = (disagree), 3 = (slightly disagree), 4 = (neither agree nor disagree), 5 = (slightly agree), 6 = (agree) and 7 = (strongly agree) was applied in the study.

#### **Ethical considerations**

Ethical approval to conduct this study was obtained from the Faculty of Management Sciences Research Ethics Committee (No. FRECMS-20062024-178).

# Results and findings

#### Sample profile

Regarding age categories, a total of 40.2% of research respondents were between the age of 21 and 30 years (n = 191), 24.4% (n = 116) of respondents were between 31 and 40 years, and 14.1% (n = 67) were aged between 18 and 20 years . Approximately, 13.5% (n = 64) and 7.8% (n = 37) were aged between 41 to 50 years and over 50 years, respectively. The results further indicate that the respondents were predominantly black Africans, representing 79.4% (n = 377), followed by white people with 12.6% (n = 60) of the

sample. Coloured (n = 28) and Asian (n = 10) contributed a combined percentage of 8% (n = 38). Regarding the level of education of the respondents, 36.8% (n = 175) had at least a Matric certificate, 31.4% (n = 149) had a Diploma, followed by 24.4% (n = 116) with a university degree. Whereas only 31 individuals purported to be holders of a postgraduate qualification (Masters or PhD) (6.5%) of the sample. Regarding the level of income, the majority (32%; n = 152) indicated that they earned less than R5000, followed by 17.7% (n = 84) earning between R20000 and R30000, and 15.6% (n = 74) earning between R10000 and R20000. Only 13.7% of the respondents earned above R30000. To determine the respondents fitting the predetermined criteria, new self-care products trial user behaviour questions were posed to the respondents, such as 'your source of information', 'primary communication strategy for accessing new product information', 'which brand is your favourite', and 'on average, how often do you try new self-care products'. Table 1 depicts descriptive statistics of the constructs that were investigated.

#### Descriptive statistics of the scaled constructs

The mean and standard deviation (SD) as depicted in Table 1 are discussed in this section.

The results in Table 1 are gathered in terms of predictors (consumer innovativeness and aspirational attractiveness), and the mediating (market mavenness) and outcome variables

**TABLE 1:** Means and standard deviations of the constructs (N = 475).

Scale	Min	Max	Mean	Standard deviation	Skewness	Kurtosis
Consumer innovativeness	-	-	4.683	1.250	-0.422	-0.011
C1	1	7	4.770	1.674	-0.297	-0.818
C2	1	7	4.710	1.608	-0.287	-0.768
C3	1	7	5.290	1.526	-0.692	-0.264
C4	1	7	4.470	1.596	-0.320	-0.587
C5	1	7	4.420	1.579	-0.247	-0.632
C6	1	7	4.380	1.650	-0.146	-0.809
Aspirational attractiveness	-	-	5.136	1.253	-0.415	-0.089
C7	1	7	5.060	1.705	-0.611	-0.593
C9	1	7	4.810	1.679	-0.386	-0.663
C10	1	7	5.160	1.597	-0.632	-0.405
C11	1	7	5.380	1.420	-0.745	-0.047
Market mavenness	-	-	5.133	0.982	0.079	-0.874
D1	1	7	5.030	1.524	-0.461	-0.556
D2	1	7	5.040	1.283	-0.411	-0.495
D3	1	7	4.770	1.344	-0.243	-0.543
D4	1	7	5.070	1.317	-0.387	-0.633
D5	1	7	5.610	1.259	-0.678	-0.065
D6	1	7	4.930	1.407	-0.280	-0.548
New product trial	-	-	4.135	1.295	-0.267	-0.521
E1	1	7	3.810	1.689	-0.020	-0.952
E2	1	7	3.880	1.690	-0.005	-0.962
E3	1	7	4.530	1.646	-0.322	-0.696
E4	1	7	4.240	1.569	-0.156	-0.653
E5	1	7	3.970	1.684	-0.123	-0.873

Min, minimum; Max, maximum.

(new self-care product trial). The overall mean and SD values for consumer innovativeness is ( $\bar{x} = 4.683$ ; SD  $\pm 1.250$ ). The result shows that the respondents strongly agreed that consumer innovation is prevalent as a determinant of market mavenness. This resonates with the study conducted by Hwang et al. (2021:4), who found that innovative consumers display market maven tendencies. The descriptives for aspirational attractiveness ( $\bar{x} = 5.136$ ; SD  $\pm 1.253$ ) indicate that the respondents affirm that aspirational attractiveness is important in shaping their market mavenship behaviour. Gilal et al. (2024) corroborate these findings by suggesting that female consumers who are more attractive aspire to display market maven tendencies. The descriptive results for market mavenness ( $\bar{x} = 5.133$ ; SD  $\pm 0.982$ ) suggest strongly agreed market mavenness is prevalent. Min (2023:285) supported this point by suggesting that the influence of mavens is based not only on knowledge and expertise, but also on their ability to exert interpersonal influence on other consumers through social interactions. As for the new selfcare product trial, the descriptive results ( $\bar{x}$  = 4.135; SD ± 1.295) indicate that respondents affirmed that new self-care product trial is critical. New products present a unique functionality that differentiates one from existing alternatives in the consumer market (Min 2023:285). Such products are presumably highly innovative, thus offering a high degree of uniqueness and contrasts (Chao et al. 2020).

#### Reliability and validity assessment

The reliability and validity of the scale as shown in Table 2 are discussed in this section.

#### Cronbach alpha

Babin and Zikmund (2016:281) assert that reliability thresholds in data analysis range between zero and one. In the similar vein, Bryman et al. (2017) attest that Cronbach's alpha coefficients ranging between 0.80 and 1 point to acceptable reliability. On the other hand, values between 0.70 and 0.80 provide evidence of good reliability, whereas those between 0.60 and 0.70 depict fair reliability. Cronbach's alpha coefficients ranging between 0.792 and 0.876 were reported in this study (see Table 2), showing satisfactory psychometric properties. Consumer innovativeness and aspirational attractiveness yielded values of 0.876 and 0.792 on Cronbach's alpha test, respectively. Following on, market mavenness and new self-care product trial reported a value of 0.827 and 0.846 along Cronbach's alpha test, respectively. Because the reported values were more than 0.70 across all the study

**TABLE 2:** Reliability results (N = 475).

Factor label	Scale items	Cronbach's alpha coefficient	Average inter-item correlation	AVE
Consumer innovativeness	C1 – C6	0.876	0.505	0.626
Aspirational attractiveness	C7 – C11	0.792	0.408	0.755
Market mavenness	D1 - D6	0.827	0.408	0.688
New self-care product trial	E1 – E5	0.846	0.439	0.757

AVE, average variance extracted.

construct, it can be ascertained that there was sufficient evidence of internal consistency reliability (Nunnally 1978) among the scale items used in this work.

#### Inter-item correlation

Cronbach's alpha test's notable weakness as a measure of internal consistency reliability is that the alpha coefficient is a sensitive test that can be influenced by the number of variables in the scale. In particular, the coefficients increase or decrease consistently with either an increase or decrease in the number of scale items used in a study (Pallant 2011). For this reason, the average inter-item correlation coefficients are outlined as an additional internal consistency test because each sub-scale used in this study comprised of short scales, each with less than 10 items. The reported average inter-item correlation coefficients ranged between 0.407 and 0.505 across all sub-scales, indicative of the internal consistency reliability of the scale items used in this study. In this study, construct validity was measured through two indicators, namely convergent and discriminant validities (Babbie 2013).

#### Convergent validity analysis results

Convergent validity is determined using the factor loadings and the average variance extracted (AVE). As advanced by Malhotra, Nunan and Birks (2017), adequate convergent validity is determined when factor loadings and AVE are equal to or higher than the required minimum threshold of 0.5. In this study, AVE values ranged from 0.626 to 0.757, indicating that convergent validity is acceptable.

#### **Discriminant validity**

This study assessed the measurement model's discriminant validity using Fornell and Larcker's (1981) criterion of correlation values. The results are presented in the form of a correlation matrix and presented in Table 3.

Based on the results in Table 3, all square roots of AVE exceeded the off-diagonal elements in their corresponding row and column. All values are below 1.0; therefore, discriminant validity is established.

#### Regression analysis

This section reports and interprets the regression analysis results from two models. The first model compares the innate and desired stimulus (consumer innovativeness and aspirational attractiveness) and market mavenness. The second model presents the regression results between market mavenness and new product trial.

TABLE 3: Correlation analysis results.

Research construct	CI	AA	MMT
Consumer innovativeness	1.000	-	-
Aspirational attractiveness	0.609	1.000	-
Market mavenness	0.912	0.526	1.000

Note: Correlation is significant at the 0.01 level (2-tailed).

CI, consumer innovativeness; AA, aspirational attractiveness; MMT, market mavenness.

#### Model 1: Factors influencing market mavenness

Table 4 presents the regression model summary of the internal factors influencing market mavenness regarding new self-care products trial.

Multicollinearity tests examined the tolerance value and variance inflation factor (VIF) associated with each independent variable. According to Yon-Chun and Hasan (2020:67), tolerance values should be greater than 0.1 and VIF values should not exceed 10.0. The predictor that was held constant was the internal factors (independent variables) and the dependent variable that was entered into the prediction model was market mavenness. The rating (the adjusted) of relationship between the constructs  $R^2 = 0.682$ , indicating that both consumer innovativeness and aspirational attractiveness explained 68.2% of variance on market mavenness. The beta coefficients in Table 4 show that consumer innovativeness  $(\beta = 0.578)$  and aspirational attractiveness  $(\beta = 0.545)$ positively predict market mavenness. There was no significant difference in the predicting power of these two internal variables as they explained 57.8% and 54.5% variance, respectively.

# Model 2: Market mavenness as a predictor variable of new self-care product trial

Table 5 reports the regression analysis between market mavenness and new self-care product trial.

The predictor variable and/or independent variable held constant was market mavenness, and the dependent variable was the new product trial. The rating (the adjusted) of the relationship between the constructs was  $R^2 = 0.612$ , indicating that market mavenness explained 61.2% of the variance on the new product trial. The beta coefficient ( $\beta = 0.778$ ) suggests a strong positive relationship between these two variables. In addition, the results suggest that for each 1-unit increase in the market mavenness variable, the new self-care product trial will increase by 0.78 units. Thus, consumers with mavenness are more likely to enhance new self-care product trial.

TABLE 4: Regression model summary (Model 1).

Independent variables:	Dependent variables: Market mavenness				VIF
Innate and desired stimulus	Beta $(\beta)$ T-statistics Sig. $(P)$				
Consumer innovativeness	0.578	1.128	< 0.001	0.168	5.959
Aspirational attractiveness	0.545	1.434	< 0.001	0.885	1.130

Tol, tolerance; VIF, variance inflation factor; Sig., significance.

 $R = 0.767^{\text{a}}$ ; R Square = 0.688; Adjusted R Square = 0.682; Sig. P < 0.001; F = 88.662.

TABLE 5: Regression model summary (Model 2).

Independent variable	Dependent	Tol	VIF		
	Beta (β)	T-statistics	Sig. (P)		
Market mavenness	0.778	19.726	< 0.001	1.000	1.000

Tol, tolerance; VIF, variance inflation factor; Sig., significance.

 $R = 0.778^{\text{a}}$ ;  $R^2$  Square = 0.618; Adjusted R Square = 0.612; Sig. P < 0.001; F = 389.108.

TABLE 6: Hypotheses testing results.

Suggested path	Hypothesis	T-statistics	P	Path coefficients β	Decision
Consumer innovativeness  → Market mavenness	H <sub>1</sub>	1.128	0.001	0.578	Supported
Aspirational attractiveness → Market mavenness	H <sub>2</sub>	1.434	0.001	0.545	Supported
Market mavenness → New self-care product trial	H <sub>3</sub>	19.726	0.001	0.778	Supported

#### Hypotheses results

The results of hypothesis testing are presented in Table 6.

Table 6 represents suggestions of hypotheses (H1, H2, H3). The table indicates that all the posited hypotheses are accepted. The next section discusses the results of the hypotheses test.

#### **Discussion of results**

H<sub>.</sub>1: Consumer innovativeness positively and significantly influences consumers' market mavenness: The analysed results accept hypothesis H1 ( $\beta$  = 0.578; t = 1.128; p = 0.001). This observation means that consumer innovativeness influences market mavenness among the sampled female customers of self-care products. The results suggest that innovative consumers result in a very significant market mavenism of 57.8% within the sampled area in Gauteng. In support of these empirical findings, Hwang et al. (2021:4) assert that this is because, the personality of consumers is espoused through innovative behaviour, which tends to invigorate thinking from stimulus exposure and thereby have a significant influence on information dissemination propensity among individuals. This resonates well with the findings by Sestino et al. (2024), who found that innate behaviour (consumer innovativeness) is positively associated with market mavenism.

H<sub>2</sub>: Aspirational attractiveness positively and significantly influences consumers' market mavenness: The results yielded a positive yet significant relationship between goal clarity and team effectiveness ( $\beta$  = 0.545; t = 1.434; p = 0.001). Therefore, H2 is accepted. The results imply that aspirational attractiveness determines market mavenness among the sampled female customers of self-care products within Gauteng province. The results, therefore, imply that an increase in aspirational attractiveness leads to an increase in market maven tendency by approximately 54.5%. This outcome resonates with Gilal et al. (2024), who attest that attractiveness reveals important evidence about an individual's capabilities and competencies, thus eliciting favourable reactions from others. This, therefore, implies that beauty is desirable and advantageous and is an influencer of human behaviour (Kim & Park 2023). Nevertheless, the positive connection validated by Goodey and East (2008) has culminated in the inference that attractiveness culminates in market maven behaviour and traits.

H<sub>a</sub>3: Consumers' market mavenness positively and significantly influences self-care products' trial: The results

support the posited H3 ( $\beta$  = 0.778; t = 19.726; p = 0.001). This research observation means that market mavenness strongly predicts new product trials among the sampled female customers of self-care products within Gauteng. The results suggest that an increase in market maven tendency results in a very significant increase in new product trials by 77.8%. Empirical findings from Min (2023:285) established that new product present novel and an exclusive experience that differentiates one from existing alternatives in the consumer market. Such products are presumably highly innovative, thus offering a high degree of uniqueness and contrast (Chao et al. 2020:176). Specifically, market mavens are admired for innovative products that create opportunities and experiences for not only differentiation but also a competitive advantage (Min 2023).

#### **Managerial implications**

The significance of this study is dual pronged in that it delivers salient contributions towards both theory and practice. Primarily, this study's significance lies in applying behavioural science and interpersonal influence theories within the context of consumer behaviour. Secondarily, the results of this study are nascent in tendering fertile ground for marketers by demonstrating the orientation of the female maven. In particular, this study's results demonstrate the female maven's two-fold orientation in terms of innate (consumer innovativeness) and the desired or sought-after (aspirational attractiveness) stimuli that influence market mavenship behaviour. While using new product trial as a proxy to indicate consumers' intent to purchase self-care products, this study validated that, the selected factors are responsible for activating and stimulating the trial of self-care products.

Drawing from the research findings in this study, it is evident that marketers need to assemble an innovative community of market mavens. Such consumer communities can help tie ordinary consumers to share their experiences about self-care products and thereby cross-pollinate new product ideas. The consumer communities can deliver symbiotic energy and reciprocal trust because the contributions are delivered by consumers of equivalent status, with no ulterior expertise in new product development. In addition, marketers need to commit to the growing consumer trend of tailoring self-care products to the needs and desires of their target market. This can be achieved by utilising market influencers as agents because they are symbols of not only physical appeal but also achievement beauty. Such a marketing strategy would serve to accentuate the sought-after physical appearance among consumers in return for a newly developed confidence, high self-esteem, social appraisal and acceptability through the trial of self-care products.

The potential reach and social interpersonal influence of market mavens renders them an invaluable mechanism for marketing self-care products. In this regard, marketers can tap into the contemporary market maven by observing and monitoring their digital footprint on platforms such as YouTube<sup>TM</sup> and Meta<sup>TM</sup>. This can help them to create a database of mavens, with which to establish a community. In addition, marketers need to create an atmosphere that will induce consumers to try out new self-care products in the market. This study recommends that marketers need to amplify brand activations through pop-up shops because this is a transient and cost-effective strategy. Relatedly, the opportunities for new product trial should be supported using trained consultants.

## **Conclusions**

The results of this article advance the scope that market mavens will continue to overtake formal marketing strategies, owing to the deployment of social and interpersonal influence. In this regard, the tendency towards market mavenship is a fundamental differentiator of self-care brands, among other consumer products as a result of the direct engagement with customers. In particular, the state of mavenship, especially e-mavenship, is expected to draw unrivalled attention among businesses owing to the inevitable shift from traditional marketing efforts to digital platforms. Similarly, product trial will deliver important economic significance in the market environment as it poses as an undeviating indicator of the success of all new products. As such, marketers should focus on developing and highlighting the functional aspects of market mavens in disseminating information pertaining to self-care products as well as their new product trial experiences.

# Limitations of the study

This research offered valuable insights into the internal factors influencing market mavenness on the ultimate trial of self-care products. Notwithstanding this, this study was susceptible to several limitations, which opened fruitful opportunities for further research. First of all, the study utilised a non-probability sampling technique. Snowball sampling was applied whereby the participants were selected on a referral basis only, implying that the results of this study are, to some degree, not capable of representing the entire spectrum of female consumers who have tried out new self-care products. Moreover, the study utilised a self-administered survey questionnaire to collect data. On the other hand, only female consumers residing in southern Gauteng were nominated for this research, which may be susceptible to sampling and measurement error. Resultantly, the generalisability of the empirical findings of this study is narrow in terms of projecting the results of this work to the entire universe of market mavens. Therefore, future research may attempt to conduct similar research within a pragmatist paradigm by applying mixed methodologies that permit data triangulation across both qualitative and quantitative measures. This may contribute towards delivering rich and in-depth data that explains why market mavens try out new self-care products.

## **Future research avenues**

In view of expanding the scope of this research, it would be interesting to use a broad heterogeneous sample that incorporates a diverse demographic, comprising the male, female and metrosexual consumer cohorts. Consistently, future researchers should respond to the outcome of this research by empirically formulating different versions of variables that are antecedents and consequences of market mavenness. Furthermore, future research should examine the trichotomisation categories of market mavens (low, medium and high) within the context of South African consumers to detect the significant differences among the members in these control groups. In addition, future research may expand the geographic scope of this work across all the provinces in South Africa and assess the joint contributing factor between e-mavens, cyber mavens and virtual influencers.

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#### **Author's contribution**

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### **Data availability**

Data set is available for analysis from the corresponding author, Z.L.D., upon reasonable request.

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#### References

Abratt, R., Nel, D. & Nezer, C., 1995, 'Role of the market maven in retailing: A general marketplace influencer', *Journal of Business and Psychology* 10(1995), 31–55. https://doi.org/10.1007/BF02249268

Anderson, C., John, O.P., Ketlner, D. & Kring, A.M., 2001, 'Who attains social status? Effects of personality and physical attractiveness in social groups', Journal of Personality and Social Psychology 81(2001), 116–132. https://doi. org/10.1037/0022-3514.81.1.116

- Anic, I.D., Milakovic, I.K., Mihic, M. & Corrocher, N., 2023, 'Purchase intention in mobile commerce in Croatia: The attribution theory perspective and the role of consumer innovativeness', *Journal of Promotion Management* 29(2), 182–204. https://doi.org/10.1080/10496491.2022.2143986
- Babbie, E., 2013, *The basics of social research*, 6th edn., Cengage Learning, Belmont. CA.
- Babin, B. & Zikmund, W., 2016, Essentials of marketing research, 6th edn., Cengage Learning, Boston, MA.
- Batres, C. & Shiramizu, V., 2023, 'Examining the attractiveness halo effect across cultures', Current Psychology 42, 25515–25519. https://doi.org/10.1007/s12144-022-03575-0
- Bissell, K.L. & Chung, J.Y., 2009, 'Americanized beauty? Predictors of perceived attractiveness from US and South Korean participants based on media exposure, ethnicity and socio-cultural attitudes toward ideal beauty', Asian Journal of Communication 19(2), 227–247. https://doi.org/ 10.1080/01292980902827144
- Bryman, A., Bell, E., Hirschsohn., P., Dos Santos, A., Du Toit, J., Masenge, A. et al., 2017, Research methodology: Business and management contexts, Oxford University Press, Cape Town.
- Chao, C.W.F., Reid, M, Lai, P.H & Reimers, V., 2020, 'Strategic recommendations for new product adoption in the Chinese market', *Journal of Strategic Marketing* 28(2), 176–188. https://doi.org/10.1080/0965254X.2018.1555545
- Diener, E. & Suh, E., 1997, 'Measuring quality of life: Economic, social and subjective indicators', Social Indicators Research 40(1–2), 189–216.
- Ekakitie, E., 2024, 'Lemon oil anti-microbial and anti-comedogenic effects in skin care products', *Journal of Knowledge Learning and Science Technology* 3(2), 244–252. https://doi.org/10.60087/jklst.vol3.n2.p252
- Esfahani, M.S & Reynolds, N., 2021, 'Impact of consumer innovativeness on really new product adoption', *Marketing Intelligence and Planning* 39(4), 589–612. https://doi.org/10.1108/MIP-07-2020-0304
- Feick, L.F. & Price, L.L., 1987, 'The market maven: A diffuser of marketplace information', *Journal of Marketing* 51(1987), 83–97.
- Fornell, C. & Larcker, D.F., 1981, 'Evaluating structural equation models with unobservable variables and measurement error', *Journal of Marketing Research* 18(1981), 39–50. https://doi.org/10.1177/002224378101800104
- Gani, M.O., Roy, H., Rahmand, M.S., Faroquee, A.R., Gupta, V. & Prova, H.T., 2023, 'Effect of social media influence on consumer's purchase intention of organic beauty products: The role of customer's engagement and generativity, International Journal of Spa and Wellness 6(1), 54–77. https://doi.org/10.1080/ 24721735.2022.2096292
- Gilal, R.G., Gilal, F.G. & Gilal, N.G., 2024, 'Beauty and the brands: The interplay of celebrity attractiveness, brand envy, and social comparison in shaping masstige brand passion in hospitality', Journal of Brand Management 31(2024), 251–264. https://doi.org/10.1057/s41262-023-00338-5
- Goldsmith, R.E., Clark, R.A. & Goldsmith, E.B., 2006, 'Extending the psychological profile of market mavenism', *Journal of Consumer Behaviour* 5(5), 411–419. https://doi.org/10.1002/cb.189
- Goldsmith, R.E., Flynn, L.R. & Clark, R.A., 2012, 'Motivators of market mavenism in the retail environment', *Journal of Retailing and Consumer Services* 19(4), 390–397. https://doi.org/10.1016/j.jretconser.2012.03.005
- Goodey, C. & East, R., 2008, 'Testing the market maven concept', *Journal of Marketing Management* 24(3/4), 265–282.
- Hunt, K. & Gruszczynski, M., 2024, 'Horizontal two-step flow: The role of opinion leaders in directing attention to social movements in decentralized information environments', Mass Communication and Society 27(2), 230–253.
- Hwang, J., Kim, J.J. & Lee, K.W., 2021, 'Investigating consumer innovativeness in the context of drone food delivery services: Its impact on attitude and behavioral intentions', *Technological Forecasting and Social Change* 163(2021), 1–12. https:// doi.org/10.1016/j.techfore.2020.120433
- Jæger, M.M., 2011, 'A thing of beauty is a joy forever: Returns to physical attractiveness over the life course', *Social Forces* 89(3), 983–1004. https://doi.org/10.1353/sof.2011.0016

- Jin, S.V. & Ryu, E., 2024, 'Vanity fair on Instagram: The roles of vanity, materialism, social comparison, Instagram usage intensity, and market mavenism in social commerce', Telematics and Informatics Reports 14, 1–11.
- Kasser, T., 2002, The high price of materialism, The MIT Press, Cambridge, MA
- Kim, H., Fiore, A.M., Niehm, L.S. & Jeong, M., 2010, 'Psychographic characteristics affecting behavioural intentions towards pop up retail', International Journal of Retail and Distribution Management 38(2), 133–154. https://doi. org/10.1108/09590551011020138
- Kim, H. & Park., 2023, 'Virtual influencers' attractiveness effect on purchase intention: A moderated mediation model of the product-endorser fit with the brand', Computers in Human Behaviour 143, 1–10. https://doi.org/10.1016/j. chb.2023.107703
- Korai, B., 2017, 'Determinants of African women's brand sensitivity towards cosmetics', *Journal of International Consumer Marketing* 29(4), 250–264.
- Lee, A. & Fiore, A.M., 2024, 'Factors affecting social media usage by market mavens for fashion-related information provision', *Journal of Fashion Marketing and Management: An International Journal* 28(2), 254–272. https://doi.org/10.1108/JFMM-05-2022-0108
- Malhotra, N.K., Nunan, D. & Birks, D.F., 2017, Marketing research: An applied approach, 5th edn. (eBook), Pearson Education, London.
- Mehrabian, A. & Russell, J.A., 1974, An approach to environmental psychology, The MIT Press, Cambridge, MA.
- Min, B., 2023, 'Interplay of consumer expectation and processing fluency in perception of product innovativeness and product evaluation', *European Journal of Marketing* 57(1), 283–324. https://doi.org/10.1108/EJM-08-2021-0603
- Nunnally, J.C., 1978, Psychometric theory, 2nd edn., McGraw-Hill, New York, NY.
- Pallant, J., 2011, SPSS survival manual: A step by step guide to data analysis using SPSS, 4th edn., McGraw-Hill, Berkshire.
- Research and Markets Report, 2024, South Africa cosmetics and personal care products Market share analysis, industry trends & statistics, growth forecasts 2019 2029, viewed 14 July 2024, from https://www.researchandmarkets.com/reports/4828219/south-africa-cosmetics-and-personal-care.
- Rogers, E.M., 1983, Diffusion of innovations, 3rd edn., The Free Press, New York, NY.
- Saeed, M.R., Sandhu, M.A., Tufail, S. & Ali, A., 2023, 'Do consumer innovativeness and consumer materialism drive purchase of counterfeit brands?', Review of Applied Management and Social Sciences (RAMSS) 6(2), 391–402. https:// doi.org/10.47067/ramss.v6i2.313
- Sestino, A., Amatulli, C. & Guido, G., 2024, 'Consumers' innovativeness and conspicuous consumption orientation as predictors of environmentalism: An investigation in the context of smart mobility', Technology Analysis and Strategic Management 36(1), 59–72. https://doi.org/10.1080/09537325.2021.2020752
- Statista Report, 2022, Global beauty and personal care market revenue, viewed 10 July 2024, from https://www.statista.com/forecasts/1244578/beauty-and-personal-care-global-market-value#: ":text=In 2021%2Cthevalueof,comparedtothe2020revenue."
- Steenkamp, J.E.M. & Gielens, K., 2003, 'Consumer and market drivers of the trial probability of new consumer packaged goods', *Journal of Consumer Research*, 30(3), 368–384.
- Van Trijp, H.C.M., Hoyer, W.D. & Inman, J.J., 1996, 'Why switch? Product category: Level explanations for true variety seeking behaviour', *Journal of Marketing Research* 33(3), 281–292. https://doi.org/10.1177/002224379603300303
- Venkatraman, M.P. & Price, L.L., 1990, 'Differentiating between cognitive and sensory innovativeness: Concepts, measurement, and implications', *Journal of Business Research Policy* 20(4), 293–315. https://doi.org/10.1016/0148-2963(90)90008-2
- Walter, S. & Bruggemann, M., 2020, 'Opportunity makes opinion leaders: Analyzing the role of first-hand information in opinion leadership in social media networks', *Information, Communication and Society* 23(2), 267–287. https://doi.org/10.108 0/1369118X,2018.1500622
- Williams, T.G. & Slama, M.E., 1995, 'Market mavens purchase decision evaluative criteria: Implications for brand and store promotion efforts', *Journal of Consumer Marketing* 12(3), 4–21. https://doi.org/10.1108/07363769510147218
- Yon-Chun, L. & Hasan, R., 2020, Detecting multicollinearity in regression analysis, Springer, New York.