Razi, M.J.M.\textsuperscript{a}, Sarabdeen, M.\textsuperscript{b}, Tamrin, M.I.M.\textsuperscript{c}, Kijas, A.C.M.\textsuperscript{d}

\textbf{Influencing factors of social commerce behavior in Saudi Arabia}


\textbf{DOI:} 10.1109/ICCISci.2019.8716463

\textsuperscript{a} Dept. of Commerce and Financial Management, University of Kelaniya, Kelaniya, Sri Lanka  \\
\textsuperscript{b} Dept. of Economics, Princess Norah Bint Abdul Rahman University, Riyadh, Saudi Arabia  \\
\textsuperscript{c} Dept. of Information Systems, International Islamic University Malaysia, Kuala Lumpur, Malaysia  \\
\textsuperscript{d} International Islamic University Malaysia, Kuala Lumpur, Malaysia

\textbf{Abstract}

Social commerce is getting popular all over the world including in the middle eastern countries. The main objective of this work is to identify the factors that influence the purchasing intention and the behavior among the Y generation and millennials in the Kingdom of Saudi Arabia. For this purpose, a hypothetical conceptual model was developed based on proven theories and well-established literature. To test this model, data were collected from 178 university students using an online questionnaire. Data were analyzed using SPSS 25. The validity and the reliability of the questionnaire items were determined through factors analysis and Cronbach Alpha. All hypotheses were supported in linear regression analysis, however, the stepwise multiple regression analysis which shows the simultaneous effects of the independent variables, resulted in that out of 11 hypotheses 3 were not supported. Based on the findings a discussion was developed at the end of the paper. © 2019 IEEE.

\textbf{Funding details}

International Islamic University MalaysiaRIGS16-148-0312  
International Islamic University Malaysia

\textbf{Publisher:} Institute of Electrical and Electronics Engineers Inc.

\textbf{Conference name:} 2019 \textit{International Conference on Computer and Information Sciences, ICCIS 2019}  
\textbf{Conference date:} 3 April 2019 through 4 April 2019  
\textbf{Conference code:} 148120

\textbf{ISBN:} 9781538681251  
\textbf{Language of Original Document:} English  
\textbf{Abbreviated Source Title:} Int. Conf. Comput. Inf. Sci., ICCIS  
2-s2.0-85066984018  
\textbf{Document Type:} Conference Paper  
\textbf{Publication Stage:} Final  
\textbf{Source:} Scopus