

A Service of

ZBW

Leibniz-Informationszentrum Wirtschaft Leibniz Information Centre for Economics

Rehman, Mehak; Maseeh, Haroon Iqbal

## Article Impact of Youtube Advertising on Purchase Intention: A Pitch

Journal of Accounting and Management Information Systems (JAMIS)

#### Provided in Cooperation with:

The Bucharest University of Economic Studies

*Suggested Citation:* Rehman, Mehak; Maseeh, Haroon Iqbal (2020) : Impact of Youtube Advertising on Purchase Intention: A Pitch, Journal of Accounting and Management Information Systems (JAMIS), ISSN 2559-6004, Bucharest University of Economic Studies, Bucharest, Vol. 19, Iss. 4, pp. 805-811,

https://doi.org/10.24818/jamis.2020.04009

This Version is available at: https://hdl.handle.net/10419/310792

#### Standard-Nutzungsbedingungen:

Die Dokumente auf EconStor dürfen zu eigenen wissenschaftlichen Zwecken und zum Privatgebrauch gespeichert und kopiert werden.

Sie dürfen die Dokumente nicht für öffentliche oder kommerzielle Zwecke vervielfältigen, öffentlich ausstellen, öffentlich zugänglich machen, vertreiben oder anderweitig nutzen.

Sofern die Verfasser die Dokumente unter Open-Content-Lizenzen (insbesondere CC-Lizenzen) zur Verfügung gestellt haben sollten, gelten abweichend von diesen Nutzungsbedingungen die in der dort genannten Lizenz gewährten Nutzungsrechte.



http://creativecommons.org/licenses/by/4.0/

#### Terms of use:

Documents in EconStor may be saved and copied for your personal and scholarly purposes.

You are not to copy documents for public or commercial purposes, to exhibit the documents publicly, to make them publicly available on the internet, or to distribute or otherwise use the documents in public.

If the documents have been made available under an Open Content Licence (especially Creative Commons Licences), you may exercise further usage rights as specified in the indicated licence.





# **Impact of YouTube advertising on purchase intention: A Pitch**

Mehak Rehman<sup>a</sup> and Haroon Iqbal Maseeh<sup>b,1</sup>

<sup>a</sup> University of the Punjab, Gujranwala Campus, Pakistan <sup>b</sup> Griffith Business School, Griffith University, Gold Coast, Australia

**Abstract:** Internet technology has proved its worth in every field of life. Due to its vast penetration, organisations started using this technology as a marketing platform. YouTube is one of the online platforms which is subscribed by millions of users and has become a reliable chanel for advertising. However, the understanding regarding the effectiveness of YouTube advertising remains limited. Accordingly, this PRL applies the pitching template developed by Faff (2015; 2019) to an academic project titled "Impact of YouTube Advertising on Purchase Intention". In this PRL, researchers develop a framework for a research project to identify the core elements of the research. This letter consists of introduction section, followed by pitchers' brief commentary and personal reflection on pitching exercise.

**Keywords:** YouTube advertising, purchase intention, technological marketing, pitching research

JEL codes: M31, M37

#### **1. Introduction**

The purpose of this letter is to apply the pitching template developed by Faff (2015; 2019) to a research project titled "Impact of YouTube advertising on purchase intention". This is a "real" pitch as we applied the two-page pitching template on our empirical research project. *The "pitching template" is a tool which allows for* 

<sup>&</sup>lt;sup>1</sup> *Corresponding author:* Department of Marketing, Griffith Business School, Griffith University, 1-Parklands drive, Southport, QLD, 4215. Email: haroon.maseeh@griffithuni.edu.au

articulation of the critical idea, data and methodology and expected contribution of a research project (Machek & Kubíček, 2019: 443). Starting and ending are the two critical challenges in every research project (Iqbal & Ashraf, 2017; Maseeh, 2019). Professor Robert Faff's work provides a guideline to researchers to overcome such challenges for a timely completion of their research projects (Faff, 2015; Faff *et al.*, 2017).

In our study, we will investigate the impact of YouTube advertising on customers' purchase intention. Launched in 2005, YouTube is a well-regarded social media platform which enables its users to post, watch, like or dislike and comment on shared contents (i.e. videos). In every minute, 100 hours of videos are uploaded on YouTube. More than one billion users visit this site per month. These visitors watch approximately six billion hours of videos every month and like, share, and comment on various videos. These calculations make YouTube the 3<sup>rd</sup> highly visited website in the world (Dehghani *et al.*, 2016).

In the next section of this letter, we have discussed a brief commentary on pitching exercise followed by the completed pitch. In the third section, we have elaborated our personal reflection on pitching exercise. It is followed by the conclusion section.

### 2. Brief commentary on the pitching exercise

Our completed pitch titled "Impact of YouTube advertising on purchase intention" is presented in Table 1 (Item A). The primary research question is *what is the impact of YouTube advertising on purchase intention?* (Item B). The key research papers (KPs) related to the research question are Dehghani *et al.* (2016), Yang, Huang, Yang, and Yang (2017), and Sokolova and Kefi (2020) (Item C). Selection of key research papers fulfil the criteria suggested by Faff *et al.* (2017):

- 1) Recently published;
- 2) Top-tier journals; and
- 3) By the experts in the field.

The first key research paper Dehghani *et al.* (2016) titled "*Evaluating the influence of YouTube advertising for attraction of young customers*" examines the factors that influence customers' purchase intention. This paper is published in "Computers in Human Behaviour" which is a well reputed journal and have an impact factor 5.003 in Journal Citation Report (JCR) 2020.

The second key research paper Yang *et al.* (2017) titled "Consumer attitudes toward online video advertisement: YouTube as a platform" investigates customers' attitude towards YouTube advertising while they watch online videos on YouTube. This

Vol. 19, No. 4

paper is published in "Kybernetes", a well reputed journal with JCR impact factor 1.754.

The third key research paper Sokolova and Kefi (2020) titled "Instagram and YouTube bloggers promote it, why should I buy? How credibility and para-social interaction influence purchase intentions" examines the influence of physical attractiveness, attitude homophily, social attractiveness, credibility, and para-social interaction of Instagram and YouTube bloggers on customers purchase intention. This paper is published in "Journal of Retailing and Consumer Services" which has 4.219 impact factor in JCR.

Our research will examine the effectiveness of YouTube advertising considering entertainment, informativeness, customisation, and irritation as independent variables, and advertisement value and brand awareness as mediators that in turn influence customers' purchase intention which is the dependent variable. The findings will help understand customers' intention to purchase a product advertised on YouTube. Accordingly, this research will contribute to the literature on electronic and social media marketing.

## 3. Personal reflection on the pitch exercise

Making a sound start is the most challenging step in a research (Faff, 2019). This is because a researcher needs to affirm that the proposed research idea is novel and will contribute to theory and practice. It is only possible when a researcher reviews the extant literature in the area of study. Although pitching exercise can be daunting for some researchers (Nguyen, 2020), we found pitching exercise quite useful. That is, showing a clear picture of research gap and significance of the research, pitching exercise helped us communicate research ideas in a succinct and concise manner. It enabled us to draft a research plan in "4-3-2-1" template where "4" depicts working title, basic research questions, key papers, and motivation; "3" specifies three fundamental components of this research project i.e. idea, data, and tool; "2" shows two important questions, i.e. what's new? and so what?; and "1" demonstrates contribution of the research.

Drawing a Mickey Mouse diagram in pitching exercise enables researcher(s) to demonstrate their overall research plan and its outcomes in a simple and easily understandable manner. In pitching exercises, researchers have used Mickey Mouse diagrams to present scope of research (e.g. Iqbal & Ashraf, 2017; Raut, 2019; Nguyen, 2020). We also developed the Mickey Mouse diagram for our research project (see Figure 1) which demonstrates the novelty of our research idea.

Vol. 19, No. 4

Pitcher's Name	INTELIAR NEHLIJAH, HAFUUL Iqbal Maseeh	FoR category	Marketing	Date Completed	23 September 2020
(A) Working Title	Impact of YouTube advertising on purchase intention	sing on purchase i	ntention		
(B) Basic Research Question	How YouTube advertising impacts customers' purchase intention	impacts customers	' purchase intention		
(C) Key Research Papers	(C) Key Research Papers Dehghani, M., Niaki, M. K., Ramezani, I., & Sali, R. (2016). Evaluating the influence of YouTube advertising for attraction of young customers. <i>Computers in human behavior</i> , vol. 59: 165-172.	., Ramezani, I., & srs. Computers in I	Sali, R. (2016). Eva iuman behavior, vol.	uating the influence of 59: 165-172.	YouTube advertising for
	Yang, K. C., Huang, C. H., Yang, C., & Yang, S. Y. (2017). Consumer attitudes toward online video advertisement: YouTube as a platform. <i>Kybernetes</i> , vol. 46, no. 5: 840-853.	Yang, C., & Yang bernetes, vol. 46, 1	, S. Y. (2017). Consu to. 5: 840-853.	mer attitudes toward or	lline video advertisement:
	Sokolova, K., & Kefi, H. (2020). Instagram and YouTube bloggers promote it, why should I buy? How credibility and parasocial interaction influence purchase intentions. <i>Journal of Retailing and Consumer Services</i> , vol. 53: 1-9.	2020). Instagram a ifluence purchase	nd YouTube blogger intentions. <i>Journal o</i>	s promote it, why shou fRetailing and Consum	ld I buy? How credibility <i>er Services</i> , vol. 53: 1-9.
(D) Motivation Puzzle	Due to a large number of subscribers, YouTube has become a mainstream advertising platform (Nielsen, 2012). Millions of dollars are invested on YouTube advertising. However, the question that whether YouTube advertisers	subscribers, YouT sted on YouTube	ube has become a m advertising. However	ainstream advertising the question that whe	platform (Nielsen, 2012). ther YouTube advertisers
	harvest favourable outcomes, such as an increase in sales through YouTube advertising has not yet been answered, specifically in the context of developing countries like Pakistan.	ss, such as an incre f developing coun	case in sales through tries like Pakistan.	YouTube advertising h	as not yet been answered,
THREE	Three core aspects of any empirical research project, i.e. the "IDioTs" guide.	mpirical research p	project, i.e. the "IDio"	Γs" guide.	
(E) Idea?	The introduction of YouTube revolutionised the way of internet-based marketing. It enabled organisations to	be revolutionised t	he way of internet-ba	sed marketing. It enabl	ed organisations to
	communicate advertisement messages in an attractive way. However, the effectiveness of YouTube advertising in the context of developing countries, such as Pakistan, needs to be studied. Therefore, the current research is aimed	t messages in an a ountries, such as P	ttractive way. Howev akistan, needs to be s	er, the effectiveness of tudied. Therefore, the c	YouTube advertising in surrent research is aimed
	at investigating the influence of YouTube-based advertisement contents, such as entertainment, informativeness,	se of YouTube-bas	ed advertisement cor	tents, such as entertaim	ment, informativeness,
	customisation, and imitation on perceived value of advertisement, brand awareness, and customers' purchase	1 on perceived val	ie of advertisement, l	orand awareness, and cu	istomers' purchase
(F) Data?	Country: This study is carried out in Pakistan.	ied out in Pakistar			
~	Unit of analysis: YouTube subscribers are the respondents.	subscribers are th	e respondents.		
	Sampling period: The data collection process started on 29-08-2020.	collection proces	s started on 29-08-20	20. 1- XTttit	
	<b>Sampling interval:</b> We are concenting the data from mare and remark four two subscribers in rakistan. <b>Sample size:</b> A total of 500 YouTube subscribers will be contacted for data collection.	VouTube subscri	a mount mare and renne bers will be contacted	le rour use substituei for data collection.	S III PAKISIAII.
	Data source: Data is being collected through paper-based and online questionnaires.	collected through	paper-based and onli	ne questionnaires.	
	Research assistance: Research assistance is not needed	arch assistance is 1	not needed.		
	Funding: Funding is not required for this research project.	quired for this rese	sarch project.		
	<b>Data collection:</b> We are collecting the data with due consideration which minimises the probability for missing data.	llecting the data w	ith due consideration	which minimises the p	robability for missing

 Table 1. Completed research pitch template on Impact of YouTube

 advertising on purchase intention

Vol. 19, No. 4

Pitcher's Name	Mehak Rehman; Haroon Iqbal Maseeh	FoR category	Marketing	Date Completed	23 September 2020
(G) Tools?	Paper-based and online questionnaires are being used for data collection. The data will be analysed using SPSS 25 and AMOS 25 software.	stionnaires are beii	ng used for data colle	ction. The data will be	analysed using SPSS 25
TWO	Two key questions				
(H) What's New	Novelty: The effectiveness of YouTube advertising has been examined in the past. However, the impact of key	of YouTube adver	tising has been exam	ined in the past. Howev	ver, the impact of key
	characteristics of YouTube advertising, such as entertainment, informativeness, customisation, and irritation on advartising volue, heard superanase, and nurchase intertion has not have not have studied much, superficient the contact of	advertising, such a	s entertainment, info sea intantion has not	rmativeness, customisa been studied much suc	tion, and irritation on wifeelly in the context of
	developing countries. Accordingly, this study is carried out in a developing country, i.e. Pakistan. To the best of	rdingly, this study	is carried out in a dev	veloping country, i.e. P.	akistan. To the best of
	researchers' knowledge, such study has not yet been conducted in the country.	sh study has not ye	t been conducted in t	he country.	
(I) So What?	This research will enhance the understanding of the impact of YouTube advertising on customers' purchase	he understanding	of the impact of You'	Tube advertising on cus	stomers' purchase
	intention. The findings will provide a roadmap to marketing practitioners to effectively utilise YouTube as	provide a roadmaj	to marketing practit	ioners to effectively uti	lise YouTube as a
	marketing platform.				
ONE	One bottom line				
(J) Contribution?	The investigation of the impact of YouTube advertising on customers' purchase intention, will contribute to the	act of YouTube a	dvertising on custom	ers' purchase intention,	will contribute to the
	literature on online marketing, specifically social media marketing. The examination of key characteristics of	ig, specifically soc	ial media marketing.	The examination of ke	y characteristics of
	YouTube advertising, i.e. entertainment, informativeness, customisation, and irritation on advertising value, and	ntertainment, infor	mativeness, customis	ation, and irritation on	advertising value, and
	brand awareness will help understand that how these contents of an advertising message impact advertisement	nderstand that hov	v these contents of ar	i advertising message ii	npact advertisement
	value, brand awareness, and purchase intention. The findings will be useful to social media marketers to design	l purchase intentio	<ol> <li>The findings will</li> </ol>	be useful to social med	ia marketers to design
	effective advertisements.				
(K) Other Considerations	ions COLLABORATION: Not desired	desired.			
	TARGETED JOURNAL: South Asian Journal of Management	South Asian Jourr	ial of Management		
	RISK: No risk attached with this research.	h this research.			
	SCOPE: Scope of this research seems appropriate.	arch seems approp.	nate.		
	<b>PIPELINE:</b> Investigating the influence of YouTube advertising on customers' purchase intention.	he influence of Yo	uTube advertising or	i customers' purchase i	ntention.

Vol. 19, No. 4

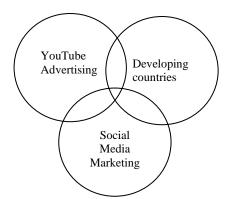


Figure 1: Mickey Mouse diagram characterizing novelty of the research idea

#### 4. Conclusion

Academics are extremely busy individuals and have limited time to read every single page of a research proposal. Pitching research approach helps novice researchers present a comprehensive information regarding their research project in a compact, systematic, and efficient way (Macheka & Kubíčeka, 2019). Based on the PRL template proposed by Faff, (2015; 2019), this PRL applies the pitching exercise on an academic project titled "Impact of YouTube advertising on purchase intention". We find the pitching exercise useful for novice and early career researchers.

#### References

- Dehghani, M., Niaki, M. K., Ramezani, I., & Sali, R. (2016) "Evaluating the influence of YouTube advertising for attraction of young customers", *Computers in Human Behavior*, vol 59: 165-172
- Faff, R.W. (2015) "A simple template for pitching research", *Accounting & Finance*, vol. 55, no. 2: 311-336
- Faff, R.W. (2019) "Pitching Research", Available at SSRN: http://ssrn.com/abstract=2462059
- Faff, R., Ali, S., Atif, M., Brenner, M., Chowdhury, H., Crudas, L., Joubet, A., Malik, I., Mi, L., Nagar, V., Pullen, T., Siegrist, M., Smythe, S., Stephenson, J., Zhang, B. & Zhang, K. (2017) "Fantasy Pitching", Accounting and Management Information Systems, vol. 16, no. 2: 360-379
- Iqbal, H. & Ashraf, H. A. (2017) "Impact of behavioral factors towards the adoption of mobile learning among higher education students in public and private universities: A pitch", Accounting and Management Information Systems, vol. 16, no. 3: 406-412

Vol. 19, No. 4

- Macheka, O. & Kubíčeka, A. (2019) "Socioemotional wealth in gay-owned family businesses: A pitch", *Accounting Management Information Systems*, vol. 18, no. 3: 443-449
- Maseeh, H. I. (2019) "Digital mobile advertising: A Pitching research letter", Accounting and Management Information Systems, vol. 18, no. 4: 640-646
- Nguyen, Q. (2020) "Corporate governance and earnings management in Vietnamese listed firms: A pitch", *Accounting and Management Information Systems*, vol. 19, no. 1: 179-188
- Raut, S. (2019) "Occurrence of occupational fraud in family businesses: A Pitch", *Accounting and Management Information Systems*, vol. 18, no. 1: 119-125
- Sokolova, K. & Kefi, H. (2020) "Instagram and YouTube bloggers promote it, why should I buy? How credibility and parasocial interaction influence purchase intentions", *Journal of Retailing and Consumer Services*, vol. 53: 1-9
- Yang, K.-C., Huang, C.-H., Yang, C., & Yang, S. Y. (2017) "Consumer attitudes toward online video advertisement: YouTube as a platform", *Kybernetes*, vol. 46, no. 5: 840-853