



< Back to results | 1 of 1

↗ Export ↴ Download 🖨 Print ✉ E-mail 📄 Save to PDF ☆ Add to List More... >

Full Text

Document type
Article • Gold Open Access

Source type
Journal

ISSN
25904221

DOI
10.47263/JASEM.5(2)06

View more ▾

Journal of Applied Structural Equation Modeling • Open Access • Volume 5, Issue 2 • July 2021

Factors influencing the intention to use mysejahtera application among malaysian citizens during covid-19

Chan T.-J.^a ✉, Wok S.^b, Sari N.N.^c, Muben M.A.H.A.^c

📁 Save all to author list

^a Faculty of Business, Accountancy, Communication & Hospitality Management, SEGi University, Malaysia

^b Kulliyah of Islamic Revealed Knowledge and Human Sciences, International Islamic University, Malaysia

^c Faculty of Education, Languages & Psychology, SEGi University, Malaysia

Full text options ▾

Abstract

Author keywords

SciVal Topics

Metrics

Abstract

Many countries in the globe have experienced COVID-19 pandemic in the year 2020, and this has caused government to come out with various tracking applications to trace the individuals who get infected with the virus. However, with the implementation of the tracking application by the government, there always be issues related to the personal information and data privacy store in the system, which will make the citizens intent to use the technology or vice-versa. Hence, this study aims to examine the factors influencing the intention to use MySejahtera application among Malaysian citizens. The study utilized Unified Theory of Acceptance and Use of Technology (UTAUT2) Theory to guide the study, where the determinants were performance expectancy, effort expectancy, social influence, facilitating conditions, habit, and perceived privacy credibility. Purposive sampling was employed in this study, where a quantitative (survey) method was used, in which online questionnaires were distributed to the Malaysian citizens who know or have heard about the MySejahtera tracking application which ultimately with generated 401 valid responses. The data were then analysed using Partial Least Squares Structural Equation Modelling through Smart-PLS 3.0. The results revealed that four (4) determinants (social influence, facilitating conditions, habit, and perceived privacy credibility) have a positive and significant relationship with intention to use MySejahtera application. However, performance expectancy and effort expectancy were found not to be significantly related to intention to use the particular tracking application. The study contributes to the media information technology scholarship by incorporated perceived privacy credibility as an important construct to further expand the UTAUT2 Theory in relation to the Internet of Things (IoT), which provide relevant strategies for government agencies, medical and healthcare practitioners to track on the suspected patients. Conclusion, implications, and suggestions for future study were also discussed. © 2021 Journal of Applied Structural Equation Modeling.

Author keywords

COVID-19 pandemic; Intention to Use; MySejahtera ; Tracking application ; UTAUT2

Cited by 0 documents

Inform me when this document is cited in Scopus:

Set citation alert >

Related documents

Mediating role of job satisfaction on internal corporate social responsibility practices and employee engagement in higher education sector

Hossen, M.M. , Chan, T.-J. , Hasan, N.A.M. (2020) *Contemporary Management Research*

Identifying the mediating role of corporate reputation in the relationship between selected repraktm facets and customer loyalty of malaysia airlines berhad

Tay, S.-L. , Chan, T.-J. , Huam, H.-T. (2020) *SEARCH (Malaysia)*

Analysis and evaluation of factors affecting the use of google classroom in Albania: A partial least squares structural equation modelling approach




Khafaj, E. , Qendraj, D.H. , Khafaj, A. (2021) *Mathematics and Statistics*

View all related documents based on references

Find more related documents in Scopus based on:

Authors > Keywords >

References (78)

[View in search results format >](#)☐ All ☐ Export  Print  E-mail  Save to PDF ☐ Create bibliography

-
- ☐ 1 Abuhammad, S., Khabour, O.F., Alzoubi, K.H.
Covid-19 contact-tracing technology: Acceptability and ethical issues of use ([Open Access](#))

(2020) *Patient Preference and Adherence*, 14, pp. 1639-1647. Cited 14 times.
<https://www.dovepress.com/getfile.php?fileID=61578>
doi: 10.2147/PPA.S276183

[View at Publisher](#)
-
- ☐ 2 Al-Ogaili, A.S., Alhasan, A., Ramasamy, A., Marsadek, M.B., Hashim, T.J.T., Al-Sharaa, A., Aadam, M.B., (...), Audah, L.
IoT technologies for tackling COVID-19 in Malaysia and worldwide: Challenges, recommendations, and proposed framework ([Open Access](#))

(2020) *Computers, Materials and Continua*, 66 (2), pp. 2141-2164. Cited 2 times.
<https://www.techscience.com/cmc/v66n2/40671>
doi: 10.32604/cmc.2020.013440

[View at Publisher](#)
-
- ☐ 3 Alalwan, A.A., Dwivedi, Y.K., Williams, M.D.
Customers' Intention and Adoption of Telebanking in Jordan ([Open Access](#))

(2016) *Information Systems Management*, 33 (2), pp. 154-178. Cited 41 times.
<http://www.tandfonline.com/toc/uism20/current>
doi: 10.1080/10580530.2016.1155950

[View at Publisher](#)
-
- ☐ 4 Almaiah, M.A., Alamri, M.M., Al-Rahmi, W.
Applying the UTAUT Model to Explain the Students' Acceptance of Mobile Learning System in Higher Education ([Open Access](#))

(2019) *IEEE Access*, 7, art. no. 8918396, pp. 174673-174686. Cited 47 times.
<http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6287639>
doi: 10.1109/ACCESS.2019.2957206

[View at Publisher](#)
-
- ☐ 5 Sabri Alrawi, M.A., Samy, G.N., Yusoff, R.C.M., Shanmugam, B., Lakshmiganthan, R., Maarop, N., Kamaruddin, N.
Examining factors that effect on the acceptance of mobile commerce in Malaysia based on revised UTAUT ([Open Access](#))

(2020) *Indonesian Journal of Electrical Engineering and Computer Science*, 20 (3), pp. 1173-1184. Cited 3 times.
<http://ijeecs.iaescore.com/index.php/IJECS/article/view/20411/14342>
doi: 10.11591/ijeecs.v20.i3.pp1173-1184

[View at Publisher](#)
-
- ☐ 6 Apuke, O.D.
Quantitative research methods: A synopsis approach
(2017) *Arabian Journal of Business and Management Review (Kuwait Chapter)*, 6 (10), p. 4047. Cited 26 times.
-
- ☐ 7 Awang, Z., Afthanorhan, A., Asri, M.A.M.
Parametric and non-parametric approach in Structural Equation Modeling (SEM): The application of bootstrapping
(2015) *Modern Applied Science*, 9 (9), p. 5867. Cited 68 times.
-

- 8 Ayaz, A., Yanartas, M.
An analysis on the unified theory of acceptance and use of technology theory (UTAUT): Acceptance of electronic document management system (EDMS)
(2020) *Computers in Human Behavior Reports*, 2, p. 10032. Cited 10 times.
<https://doi.org/10.1016/j.chbr.2020.100032>
-
- 9 Azizi, S.M., Roozbahani, N., Khatony, A.
Factors affecting the acceptance of blended learning in medical education: application of UTAUT2 model ([Open Access](#))
(2020) *BMC Medical Education*, 20 (1), art. no. 367. Cited 3 times.
<http://www.biomedcentral.com/bmcmededuc/>
doi: 10.1186/s12909-020-02302-2
[View at Publisher](#)
-
- 10 Bagozzi, R.P., Yi, Y., Phillips, L.W.
Assessing construct validity in organizational research
(1991) *Administrative Science Quarterly*, 36 (3), pp. 421-458. Cited 3509 times.
<https://doi.org/10.2307/2393203>
-
- 11 Bala, P., Tan, C.E.
Digital inclusion of the Orang Asli of Peninsular Malaysia: Remote virtual mechanism for usability of telecentres amongst indigenous peoples ([Open Access](#))
(2021) *Electronic Journal of Information Systems in Developing Countries*, 87 (4), art. no. e12171.
[http://onlinelibrary.wiley.com/journal/10.1002/\(ISSN\)1681-4835/issues](http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1681-4835/issues)
doi: 10.1002/isd2.12171
[View at Publisher](#)
-
- 12 Baruh, L., Secinti, E., Cemalcilar, Z.
Online Privacy Concerns and Privacy Management: A Meta-Analytical Review
(2017) *Journal of Communication*, 67 (1), pp. 26-53. Cited 132 times.
<http://www.blackwellpublishing.com/aims.asp?ref=0021-9916>
doi: 10.1111/jcom.12276
[View at Publisher](#)
-
- 13 Treat MySejahtera as our best friend throughout RMCO
(2020)
June 15, Retrieved from
<https://themalaysianreserve.com/2020/06/15/treat-mysejahtera-as-our-best-friend-throughout-rmco/>
-
- 14 Cepeda-Carrion, G., Cegarra-Navarro, J.-G., Cillo, V.
Tips to use partial least squares structural equation modelling (PLS-SEM) in knowledge management
(2019) *Journal of Knowledge Management*, 23 (1), pp. 67-89. Cited 118 times.
<http://www.emeraldinsight.com/journal/jkm>
doi: 10.1108/JKM-05-2018-0322
[View at Publisher](#)
-
- 15 Chang, C.-M., Liu, L.-W., Huang, H.-C., Hsieh, H.-H.
Factors influencing Online Hotel Booking: Extending UTAUT2 with age, gender, and experience as moderators ([Open Access](#))
(2019) *Information (Switzerland)*, 10 (9), art. no. 281. Cited 7 times.
https://res.mdpi.com/d_attachment/information/information-10-00281/article_deploy/information-10-00281.pdf
doi: 10.3390/info10090281
[View at Publisher](#)
-

- ☐ 16 Chao, C.-M.
Factors determining the behavioral intention to use mobile learning: An application and extension of the UTAUT model ([Open Access](#))
(2019) *Frontiers in Psychology*, 10 (JULY), art. no. 1652. Cited 97 times.
<https://www.frontiersin.org/articles/10.3389/fpsyg.2019.01652>
doi: 10.3389/fpsyg.2019.01652
[View at Publisher](#)
-
- ☐ 17 Chayomchai, A.
The online technology acceptance model of generation-Z people in Thailand during COVID-19 crisis ([Open Access](#))
(2020) *Management and Marketing*, 15 (s1), pp. 496-512. Cited 4 times.
<https://content.sciendo.com/view/journals/mmcks/mmcks-overview.xml>
doi: 10.2478/mmcks-2020-0029
[View at Publisher](#)
-
- ☐ 18 Chayomchai, A., Phonsiri, W., Junjit, A., Boongapim, R., Suwannaputit, U.
Factors affecting acceptance and use of online technology in Thai people during COVID-19 quarantine time ([Open Access](#))
(2020) *Management Science Letters*, 10 (13), pp. 3009-3016. Cited 8 times.
http://www.growing-science.com/msl/Vol10/msl_2020_160.pdf
doi: 10.5267/j.msl.2020.5.024
[View at Publisher](#)
-
- ☐ 19 One in five people in Malaysia uses MySejahtera
(2020)
July 24, Retrieved from
<https://codeblue.galencentre.org/2020/07/24/one-in-five-people-in-malaysia-uses-mysejahtera/>
-
- ☐ 20 Daka, G., Phiri, J.
Factors driving the adoption of e-banking services based on the UTAUT model
(2019) *International Journal of Business and Management*, 14 (6), p. 4352. Cited 2 times.
-
- ☐ 21 Dakduk, S., Santalla-Banderali, Z., van der Woude, D.
Acceptance of Blended Learning in Executive Education ([Open Access](#))
(2018) *SAGE Open*, 8 (3). Cited 18 times.
<https://in.sagepub.com/en-in/sas/journal/sage-open>
doi: 10.1177/2158244018800647
[View at Publisher](#)
-
- ☐ 22 DeLone, W.H., McLean, E.R.
The DeLone and McLean model of information systems success: A ten-year update
(2003) *Journal of Management Information Systems*, 19 (4), pp. 9-30. Cited 6075 times.
<http://www.tandfonline.com/loi/mmms20>
doi: 10.1080/07421222.2003.11045748
[View at Publisher](#)
-
- ☐ 23 Dhagarra, D., Goswami, M., Kumar, G.
Impact of Trust and Privacy Concerns on Technology Acceptance in Healthcare: An Indian Perspective ([Open Access](#))
(2020) *International Journal of Medical Informatics*, 141, art. no. 104164. Cited 9 times.
www.elsevier.com/locate/ijmedinf/publications/store/5/0/6/0/4/0/
doi: 10.1016/j.ijmedinf.2020.104164
[View at Publisher](#)
-
- ☐ 24 Etikan, I., Musa, S.A., Alkassim, R.S.
Comparison of convenience sampling and purposive sampling
(2016) *American Journal of Theoretical and Applied Statistics*, 5 (1), p. 14. Cited 1587 times.

-
- ☐ 25 Fadzil, F.H.
(2017) *A Study on Factors Affecting the Behavioural Intention to Use Mobile Apps in Malaysia*. Cited 6 times.
Retrieved from
<https://ssrn.com/abstract=3090753>
-
- ☐ 26 Gold, A.H., Malhotra, A., Segars, A.H.
Knowledge management: An organizational capabilities perspective

(2001) *Journal of Management Information Systems*, 18 (1), pp. 185-214. Cited 2707 times.
doi: 10.1080/07421222.2001.11045669

[View at Publisher](#)
-
- ☐ 27 Gu, W., Bao, P., Hao, W., Kim, J.
Empirical examination of intention to continue to use smart home services ([Open Access](#))

(2019) *Sustainability (Switzerland)*, 11 (19), art. no. 5213. Cited 10 times.
https://res.mdpi.com/d_attachment/sustainability/sustainability-11-05213/article_deploy/sustainability-11-05213-v2.pdf
doi: 10.3390/su11195213

[View at Publisher](#)
-
- ☐ 28 Hair, J.F., Hult, G., M, T., Ringle, C.M., Sarstedt, M.
(2017) *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM)*. Cited 12615 times.
Newbury Park, CA: SAGE Publications, Incorporated
-
- ☐ 29 Hair, J.F., Ringle, C.M., Sarstedt, M.
PLS-SEM: Indeed a silver bullet

(2011) *Journal of Marketing Theory and Practice*, 19 (2), pp. 139-152. Cited 7127 times.
<http://www.tandfonline.com/loi/mmtp20>
doi: 10.2753/MTP1069-6679190202

[View at Publisher](#)
-
- ☐ 30 Hair, J.F., Risher, J.J., Sarstedt, M., Ringle, C.M.
When to use and how to report the results of PLS-SEM

(2019) *European Business Review*, 31 (1), pp. 2-24. Cited 1752 times.
<http://www.emeraldinsight.com/info/journals/eb/eb.jsp>
doi: 10.1108/EBR-11-2018-0203

[View at Publisher](#)
-
- ☐ 31 Haron, H., Hussin, S., Yusof, A., Samad, H., Yusof, H.
MOOC: A technology adoption using UTAUT model at public universities
(2020) *TEST Engineering & Management*, 83, p. 31463151.
-
- ☐ 32 Henseler, J., Ringle, C.M., Sinkovics, R.R.
The use of partial least squares path modeling in international marketing ([Open Access](#))

(2009) *Advances in International Marketing*, 20, pp. 277-319. Cited 5143 times.
[www.emeraldinsight.com/10.1108/S1474-7979\(2009\)0000020014](http://www.emeraldinsight.com/10.1108/S1474-7979(2009)0000020014)
doi: 10.1108/S1474-7979(2009)0000020014

[View at Publisher](#)
-
- ☐ 33 Henseler, J., Ringle, C.M., Sarstedt, M.
A new criterion for assessing discriminant validity in variance-based structural equation modeling ([Open Access](#))

(2015) *Journal of the Academy of Marketing Science*, 43 (1), pp. 115-135. Cited 5771 times.
<http://www.springer.com/business/journal/11747>
doi: 10.1007/s11747-014-0403-8

[View at Publisher](#)
-

- 34 Herrero, Á., San Martín, H., Garcia-De los Salmones, M.D.M.
Explaining the adoption of social networks sites for sharing user-generated content: A revision of the UTAUT2
(2017) *Computers in Human Behavior*, 71, pp. 209-217. Cited 112 times.
doi: 10.1016/j.chb.2017.02.007
[View at Publisher](#)
-
- 35 Ho, R.C., Amin, M.
What drives the adoption of Smart travel planning apps? The relationship between experiential consumption and mobile apps acceptance
(2019) *KNE Social Sciences*, p. 2241. Cited 5 times.
-
- 36 Hoque, R., Sorwar, G.
Understanding factors influencing the adoption of mHealth by the elderly: An extension of the UTAUT model
(2017) *International Journal of Medical Informatics*, 101, pp. 75-84. Cited 269 times.
www.elsevier.com/locate/ijm.elsevier.com/locate/ijm
doi: 10.1016/j.ijmedinf.2017.02.002
[View at Publisher](#)
-
- 37 Jacob, S., Lawarée, J.
The adoption of contact tracing applications of COVID-19 by European governments ([Open Access](#))
(2021) *Policy Design and Practice*, 4 (1), pp. 44-58. Cited 9 times.
<https://www.tandfonline.com/action/journalInformation?journalCode=rpdp20>
doi: 10.1080/25741292.2020.1850404
[View at Publisher](#)
-
- 38 Johnson, V.L., Woolridge, R.W., Wang, W., Bell, J.R.
The impact of perceived privacy, accuracy and security on the adoption of mobile self-checkout systems
(2020) *Journal of Innovation Economics & Management*, 1, p. 221247. Cited 3 times.
-
- 39 Kamarudin, S., Omar, S.Z., Bolong, J., Osman, M.N., Mahamed, M.
ICT development of community in rural areas
(2019) *International Journal of Academic Research in Business and Social Sciences*, 9 (9), p. 118126. Cited 3 times.
<http://dx.doi.org/10.6007/IJARBSS/v9-i9/6273>
-
- 40 Khan, M.I., Saleh, M.A., Quazi, A.
Social media adoption by health professionals: A TAM-based study ([Open Access](#))
(2021) *Informatics*, 8 (1), art. no. 6. Cited 3 times.
<https://www.mdpi.com/2227-9709/8/1/6/pdf>
doi: 10.3390/informatics8010006
[View at Publisher](#)
-
- 41 Khechine, H., Augier, M.
Adoption of a social learning platform in higher education: An extended UTAUT model implementation
(2019) *Proceedings of the Annual Hawaii International Conference on System Sciences*, 2019-January, pp. 53-62. Cited 12 times.
<https://scholarspace.manoa.hawaii.edu/handle/10125/39610>
ISBN: 978-099813312-6
-
- 42 Koohang, A.
Social media sites privacy concerns: Empirical validation of an instrument
(2017) *Online Journal of Applied Knowledge Management*, 5 (1), pp. 14-26. Cited 4 times.
-

-
- 43 Koohang, A., Paliszkievics, J., Nord, J.H.
Social media privacy concerns among college students
(2018) *Issues in Information System*, 19 (1), p. 1119. Cited 2 times.
https://doi.org/10.48009/1_iis_2018_11-19
-
- 44 Limayem, M., Hirt, S.G.
Force of habit and information systems usage: Theory and initial validation
(2003) *Journal of the Association for Information Systems*, 4 (1), pp. 65-97. Cited 289 times.
-
- 45 Limayem, M., Hirt, S.G., Cheung, C.M.K.
How habit limits the predictive power of intention: The case of information systems continuance

(2007) *MIS Quarterly: Management Information Systems*, 31 (4), pp. 705-737. Cited 1197 times.
<http://misq.org/misq/downloads/>
doi: 10.2307/25148817

View at Publisher
-
- 46 Lin, C.
(2019) *Applying the UTAUT Model to Understand Factors Affecting the Use of E-Books in Fujian, China (Unpublished Master's Thesis)*
University of Borås, Sweden
-
- 47 Merhi, M., Hone, K., Tarhini, A.
A cross-cultural study of the intention to use mobile banking between Lebanese and British consumers: Extending UTAUT2 with security, privacy and trust (Open Access)

(2019) *Technology in Society*, 59, art. no. 101151. Cited 78 times.
www.elsevier.com/locate/techsoc/3/8/4/
doi: 10.1016/j.techsoc.2019.101151

View at Publisher
-
- 48 Memon, M.A., Ting, H., Cheah, J.H., Thurasamy, R., Chua, F., Cham, T.H.
Sample size for survey research: Review and recommendations
(2020) *Journal of Applied Structural Equation Modeling*, 4 (2). Cited 32 times.
[https://doi.org/10.47263/JASEM.4\(2\)01](https://doi.org/10.47263/JASEM.4(2)01)
-
- 49 Yusof, A.N.M., Muuti, M.Z., Ariffin, L.A., Tan, M.K.M.
Sharing Information on COVID-19: the ethical challenges in the Malaysian setting (Open Access)

(2020) *Asian Bioethics Review*, 12 (3), pp. 349-361. Cited 12 times.
www.asianbioethicsreview.com/journal/index.php?journal=abr_sbc1&page=index
doi: 10.1007/s41649-020-00132-4

View at Publisher
-
- 50 Mok, O.
(2020) *Health Ministry Source: Mysejahtera Covers 24.5 Million Users with up to 30,000 Daily Downloads despite Misconceptions*
Retrieved 7 December 2020, from
<https://malaysia.news.yahoo.com/health-ministry-source-mysejahtera-covers-020809774.html>
-
- 51 Mugambe, P.
UTAUT model in explaining the adoption of mobile money usage by MSMEs' customers in Uganda
(2017) *Advances in Economics and Business*, 5 (3), pp. 129-136. Cited 11 times.
-

- 52 Mukred, A., Singh, D., Safie, N.
Examining the influence of perceived need on the adoption of information system in public hospitals in Yemen
(2020) *Asia-Pacific Journal of Information Technology and Multimedia*, 9 (2), p. 3549.
<https://doi.org/10.17576/apjitm-2020-0902-04>
-
- 53 Naranjo-Zolotov, M., Oliveira, T., Casteleyn, S.
Citizens' intention to use and recommend e-participation: Drawing upon UTAUT and citizen empowerment ([Open Access](#))

(2019) *Information Technology and People*, 32 (2), pp. 364-386. Cited 44 times.
<http://www.emeraldinsight.com/info/journals/itp/itp.jsp>
doi: 10.1108/ITP-08-2017-0257

[View at Publisher](#)
-
- 54 Nasajpour, M., Pouriyeh, S., Parizi, R.M., Dorodchi, M., Valero, M., Arabnia, H.R.
Internet of Things for Current COVID-19 and Future Pandemics: an Exploratory Study ([Open Access](#))

(2020) *Journal of Healthcare Informatics Research*, 4 (4), pp. 325-364. Cited 41 times.
springer.com/journal/41666
doi: 10.1007/s41666-020-00080-6

[View at Publisher](#)
-
- 55 Tracking and tracing COVID: Protecting privacy and data while using apps and biometrics (2020)
April 23, Retrieved 3 July 2021 from
<https://www.oecd.org/coronavirus/policy-responses/tracking-and-tracing-covid-protecting-privacy-and-data-while-using-apps-and-biometrics-8f394636/>
-
- 56 Othman, N., Babulal, V.
MySejahtera app disseminates COVID-19 information
(2020) *NST Online*
Retrieved 7 December 2020, from
<https://www.nst.com.my/news/nation/2020/04/583117/mysejahtera-app-disseminates-COVID-19-information>
-
- 57 Palau-Saumell, R., Forgas-Coll, S., Sánchez-García, J., Robres, E.
User acceptance of mobile apps for restaurants: An expanded and extended UTAUT-2

(2019) *Sustainability (Switzerland)*, 11 (4), art. no. 1210. Cited 58 times.
https://res.mdpi.com/sustainability/sustainability-11-01210/article_deploy/sustainability-11-01210.pdf?filename=&attachment=1
doi: 10.3390/su10021210

[View at Publisher](#)
-
- 58 Podsakoff, P.M., MacKenzie, S.B., Lee, J.-Y., Podsakoff, N.P.
Common Method Biases in Behavioral Research: A Critical Review of the Literature and Recommended Remedies

(2003) *Journal of Applied Psychology*, 88 (5), pp. 879-903. Cited 33977 times.
doi: 10.1037/0021-9010.88.5.879

[View at Publisher](#)
-
- 59 Rabaa'i, A.A.
The use of UTAUT to investigate the adoption of E-government in Jordan: A cultural perspective

(2017) *International Journal of Business Information Systems*, 24 (3), pp. 285-305. Cited 24 times.
<http://www.inderscience.com/ijbis>
doi: 10.1504/IJBIS.2017.10002806

[View at Publisher](#)
-

- 60 Radhi, N., Teoh, P.
Health DG allays fears over possible misuse of MySejahtera data
(2020) *NST Online*
Retrieved 7 December 2020, from
<https://www.nst.com.my/news/nation/2020/11/640944/health-dg-allays-fears-over-possible-misuse-mysejahtera-data>
-
- 61 Ramayah, T., Cheah, J., Chuah, F., Ting, H., Memon, M.A.
(2018) *Partial Least Squares Structural Equation Modeling (PLS-SEM) Using Smartpls 3.0: An Updated Guide and Practical Guide to Statistical Analysis*. Cited 306 times.
2nd ed.). Kuala Lumpur, Malaysia: Pearson
-
- 62 Ramos, F.L., Ferreira, J.B., De Freitas, A.S., Rodrigues, J.W.
The effect of trust in the intention to use m-banking ([Open Access](#))

(2018) *Brazilian Business Review*, 15 (2), pp. 175-191. Cited 17 times.
<http://www.bbronline.com.br/index.php/bbr/article/download/26/35>
doi: 10.15728/bbr.2018.15.2.5

View at Publisher
-
- 63 Rigdon, E.E.
Choosing PLS path modeling as analytical method in European management research: A realist perspective

(2016) *European Management Journal*, 34 (6), pp. 598-605. Cited 228 times.
<http://www.elsevier.com/locate/emj>
doi: 10.1016/j.emj.2016.05.006

View at Publisher
-
- 64 Rogers, E.M.
(2003) *Diffusion of Innovations*. Cited 43860 times.
5th ed.). New York: Free Press
-
- 65 Roopa, S., Rani, M.S.
Questionnaire designing for a survey
(2012) *The Journal of Indian Orthodontic Society*, 46 (4), p. 273277. Cited 19 times.
-
- 66 Sekaran, U., Bougie, R.
(2016) *Research Methods for Business: A Skill Building Approach*. Cited 7058 times.
7th Ed.). New Jersey, NJ: John Wiley and Sons, Inc
-
- 67 Shmueli, G., Sarstedt, M., Hair, J.F., Cheah, J.-H., Ting, H., Vaithilingam, S., Ringle, C.M.
Predictive model assessment in PLS-SEM: guidelines for using PLSpredict

(2019) *European Journal of Marketing*, 53 (11), pp. 2322-2347. Cited 299 times.
<http://www.emeraldinsight.com/info/journals/ejm/ejm.jsp>
doi: 10.1108/EJM-02-2019-0189

View at Publisher
-
- 68 Singh, R.P., Javaid, M., Haleem, A., Suman, R.
Internet of things (IoT) applications to fight against COVID-19 pandemic ([Open Access](#))

(2020) *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*, 14 (4), pp. 521-524. Cited 154 times.
<http://www.journals.elsevier.com/diabetes-and-metabolic-syndrome-clinical-research-and-reviews/>
doi: 10.1016/j.dsx.2020.04.041

View at Publisher
-

- 69 Skoumpopoulou, D., Wong, A., Ng, P., Lo, M.F.
Factors that affect the acceptance of new technologies in the workplace: A cross case analysis between two universities
(2018) *International Journal of Education and Development Using Information and Communication Technology*, 14 (3), p. 209222. Cited 7 times.
-
- 70 Suki, N.M., Suki, N.M.
Determining students' behavioural intention to use animation and storytelling applying the UTAUT model: The moderating roles of gender and experience level
(2017) *International Journal of Management Education*, 15 (3), pp. 528-538. Cited 33 times.
<http://www.journals.elsevier.com/the-international-journal-of-management-education/>
doi: 10.1016/j.ijme.2017.10.002
View at Publisher
-
- 71 Tang, K.L., Aik, N.C., Choong, W.L.
A modified utaut in the context of m-payment usage intention in malaysia ([Open Access](#))
(2021) *Journal of Applied Structural Equation Modeling*, 5 (1), pp. 40-59.
jasemjournal.com/
doi: 10.47263/JASEM.5(1)05
View at Publisher
-
- 72 Tehseen, S., Ramayah, T., Sajilan, S.
Testing and controlling for common method variance: A review of available methods
(2017) *Journal of Management Sciences*, 4 (2), pp. 146-175. Cited 257 times.
-
- 73 Venkatesh, V., Morris, M.G., Davis, G.B., Davis, F.D.
User acceptance of information technology: Toward a unified view
(2003) *MIS Quarterly: Management Information Systems*, 27 (3), pp. 425-478. Cited 16676 times.
<http://misq.org/misq/downloads/>
doi: 10.2307/30036540
View at Publisher
-
- 74 Venkatesh, V., Thong, J.Y.L., Xu, X.
Consumer acceptance and use of information technology: Extending the unified theory of acceptance and use of technology
(2012) *MIS Quarterly: Management Information Systems*, 36 (1), pp. 157-178. Cited 4194 times.
<http://misq.org/misq/downloads/download/article/957/>
doi: 10.2307/41410412
View at Publisher
-
- 75 Walrave, M., Waeterloos, C., Ponnet, K.
Ready or Not for Contact Tracing? Investigating the Adoption Intention of COVID-19 Contact-Tracing Technology Using an Extended Unified Theory of Acceptance and Use of Technology Model
(2021) *Cyberpsychology, Behavior, and Social Networking*, 24 (6), pp. 377-383. Cited 10 times.
<http://www.liebertonline.com/cpb>
doi: 10.1089/cyber.2020.0483
View at Publisher
-
- 76 Wong, A.
(2020) *Health Ministry: Mysejahtera has Helped to Detect over 9,000 COVID-19 Cases in Malaysia*
SoyaCincau.com. Retrieved 7 December 2020, from
<https://www.soyacincanau.com/2020/11/19/mysejahtera-contact-tracing-over-9000-cases-found-malaysia/>
-

□ 77 Yu, C.-S.

Factors affecting individuals to adopt mobile banking: Empirical evidence from the utaut model

(2012) *Journal of Electronic Commerce Research*, 13 (2), pp. 105-121. Cited 395 times.
<http://www.csulb.edu/journals/jecr/issues/20122/paper1.pdf>

□ 78 Zendehtdel, M., Paim, L.H.

Predicting intention of mobile internet usage in Malaysia: Extending the Unified Theory of Acceptance and Use of Technology
(2015) *Taylor's Business Review*, 5 (1), p. 8197. Cited 4 times.

👤 Chan, T.-J.; Faculty of Business, Accountancy, Communication & Hospitality Management, SEGi University, Malaysia; email:chantakjie@segi.edu.my
© Copyright 2021 Elsevier B.V., All rights reserved.

◀ Back to results | 1 of 1

⬆ Top of page

About Scopus

What is Scopus
Content coverage
Scopus blog
Scopus API
Privacy matters

Language

日本語に切り替える
切换到简体中文
切换到繁體中文
Русский язык

Customer Service

Help
Contact us

ELSEVIER

[Terms and conditions](#) ⌵ [Privacy policy](#) ⌵

Copyright © Elsevier B.V. ⌵. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

RELX