Web of Science™

Search

Sign In ~

Register

Search > Results for COVID-19 tracki... >

MENU

COVID-19 Tracking Applications Acceptance among General Populace: An O...



COVID-19 Tracking Applications Acceptance among General Populace: An Overview in Malaysia

By: Al-shami, M (Al-shami, Mahmoud) [1]; Abdulghafor, R (Abdulghafor, Rawad) [1], [2]; Aborujilah, A (Aborujilah, Abdulaziz) [3]; Yagoub, A (Yagoub, Abubakar) [1]; Turaev, S (Turaev, Sherzod) [4]; Ali, MAH (Ali, Mohammed A. H.) [5]

View Web of Science ResearcherID and ORCID (provided by Clarivate)

SUSTAINABILITY

Volume: 15 Issue: 5
Article Number: 4060
DOI: 10.3390/su15054060
Published: MAR 2023
Indexed: 2023-03-31
Document Type: Article

Jump to

Abstract:

The COVID-19 pandemic forced governments to implement strategies for contact tracing due to the disease's ease of spread. The Malaysian government has sought to develop and implement a digital contact-tracking application to make it easier and faster to detect the spread; the system has become an integral part of the exit strategy from mandated lockdowns. These applications keep track of the user's proximity with others who are in the system to inform them early on if they are at a risk of infection. The effectiveness of these applications depends on the willingness of users to install and

allow the application to track their location at all times. Therefore, this research aims to identify the factors that would stimulate or slow down the adoption of contact-tracing apps.

Keywords

Author Keywords: model; COVID-19; tracing

Keywords Plus: CONTROL ORDER MCO; INFORMATION-TECHNOLOGY; AIR-QUALITY; HEALTH;

IMPACT

Author Information

Corresponding Address: Abdulghafor, Rawad (corresponding author)

▼ Int Islamic Univ Malaysia, Fac Informat & Commun Technol, Dept Comp Sci, Kuala Lumpur

53100, Malaysia

Corresponding Address: Abdulghafor, Rawad (corresponding author)

Arab Open Univ Oman, Fac Comp Studies FCS, POB 1596, Muscat, Oman

Corresponding Address: Turaev, Sherzod (corresponding author)

▼ United Arab Emirates Univ, Coll Informat Technol, Dept Comp Sci & Software Engn, Al Ain, U

Arab Emirates

Addresses:

- 1 Int Islamic Univ Malaysia, Fac Informat & Commun Technol, Dept Comp Sci, Kuala Lumpur 53100, Malaysia
- ² Arab Open Univ Oman, Fac Comp Studies FCS, POB 1596, Muscat, Oman
- ³ Univ Kuala Lumpur, Malaysian Inst Informat Technol MIIT, Cybersecur & Technol Convergence Sect, Kuala Lumpur 50250, Malaysia
- ⁴ United Arab Emirates Univ, Coll Informat Technol, Dept Comp Sci & Software Engn, Al Ain, U Arab Emirates
 - Univ Malaya, Fac Engn, Dept Mech Engn, Kuala Lumpur 50603, Malaysia

E-mail Addresses: rawad@iium.edu.my; sherzod@uaeu.ac.ae

Categories/ Classification

Research Areas: Science & Technology - Other Topics; Environmental Sciences & Ecology

Citation Topics: 6 Social Sciences > 6.185 Communication > 6.185.1644 Privacy

Web of Science Categories: Green & Sustainable Science & Technology; Environmental Sciences;

Environmental Studies

Funding

Funding agency	Grant number
United Arab Emirates UAEU_ZU through Emirates Center for Mobility Research	G00003715
	12T034

+ See more data fields

Journal information

SUSTAINABILITY

elSSN: 2071-1050

Current Publisher: MDPI, ST ALBAN-ANLAGE 66, CH-4052 BASEL, SWITZERLAND Research Areas: Science & Technology - Other Topics; Environmental Sciences &

Ecology

Web of Science Categories: Green & Sustainable Science & Technology;

Environmental Sciences; Environmental Studies

3.889

Journal **Impact** Factor™ (2021)

0.65

Journal Citation Indicator ™ (2021)

Citation Network

In Web of Science Core Collection

0

Citations



Create citation alert

86

Cited References View Related Records

Use in Web of Science

Web of Science Usage Count

Last 180 Days

Since 2013

Learn more

This record is from:

Web of Science Core Collection

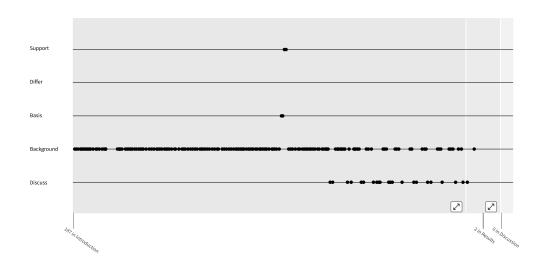
- Science Citation Index Expanded (SCI-EXPANDED)
- Social Sciences Citation Index (SSCI)

Suggest a correction

If you would like to improve the quality of the data in this record, please Suggest a correction

86 Cited References

Explore



Showing 86 of 86

View as set of results

First appearance 🗸

(from Web of Science Core Collection)

Vetting Security and Privacy of GlobalCOVID-19 Contact Tracing Applications

Sun, R.; Wang, W.; (...); Ranasinghe, D. 2020 | arXiv

Cited in Article: 2

5 Citations

O References

2 Exploring the role and mechanism of COVID-19 apps in fighting the current

3 Citations

pandemic.

O References

<u>Iyengar, K. P.; Rachit Jain;</u> (...); <u>Vaishya, R.</u> 2021 | Indian Journal of Medical Sciences 73 (1), pp.36-40

Scientific Scholar Pvt. Ltd., Mumbai

Cited in Article: 3

Mitigating the COVID-19 pandemic: a snapshot from Malaysia into the coping strategies for pre-service teachers' education

45 Citations

9

References

 $\label{eq:nasri,NM;Husnin,H;(...);Halim,L} $$ \ag 7 2020 | Sep 2020 (Early Access) | $$ \JOURNAL OF EDUCATION FOR TEACHING 46 (4) , pp.546-553 $$$

≡ Enriched Cited References

Full Text at Publisher •••

Cited in Article: 3

Related records

4 Recent perspectives and awareness on transmission, clinical manifestation, quarantine measures, prevention and treatment of COVID-19 among people living in Malaysia in 2020

7 Citations

28

References

Alabed, AAA; Elengoe, A; (...); Almahdi, AY
May 2022 | Oct 2020 (Early Access) |
JOURNAL OF PUBLIC HEALTH-HEIDELBERG 30 (5),
pp.1133-1142

≡ Enriched Cited References

Free Full Text From Publisher •••

Cited in Article: 3

Consumer Privacy During (and After) the COVID-19 Pandemic

Brough, AR and Martin, KD Jan 2021 | pp.108-110

Citations

References

Related records

6 Digital Smartphone Tracking for COVID-19 Public Health and Civil Liberties in

Tension

Cohen, IG; Gostin, LO and Weitzner, DJ Jun 16 2020 | JAMA-JOURNAL OF THE AMERICAN MEDICAL **ASSOCIATION**

Free Full Text From Publisher

323 (23), pp.2371-2372

View Full Text on ProQuest

Cited in Article: 4

Cited in Article: 1

54

Citations

8

References

Related records

7 Contact tracing mobile apps for COVID-19: Privacy considerations and related trade-offs

Cho, H.; Ippolito, D. and Yu, Y. W.

URL: http://arxiv.org/abs/2003.11511

Cited in Article: 1

2020 | arXiv

29

Citations

0

References

8 Understanding the Key Antecedents of Users' Disclosing Behaviors on Social Networking Sites: The Privacy Paradox

> Kim, B and Kim, D Jun 2020 | SUSTAINABILITY 12 (12)

6

Citations

63

Free Full Text from Publisher
View Full Text on ProQuest
Cited in Article: 3

Related records

 A First Look at Privacy Analysis of COVID-19 Contact-Tracing Mobile Applications 29 Citations

Azad, MA; Arshad, J; (...); Ahmad, F Nov 1 2021 | IEEE INTERNET OF THINGS JOURNAL 8 (21), pp.15796-15806 65 References

Free Full Text From Publisher •••

Cited in Article: 1

Related records

10 [Not available]

Fadzil, F.

19 December 2017 |

A Study on Factors Affecting the Behavioral Intention to Use Mobile Apps in Malaysia URL: https://ssrn.com/abstract=3090753

4

Citations

0

References

Cited in Article: 1

11 Coronavirus contact-tracing apps: can they slow the spread of COVID-19?

34

Citations

Zastrow, Mark
2020-may-19 | Nature

0

References

Cited in Article: 2

12	Adoption of a Contact Tracing App for Containing COVID-19: A Health Belief Model Approach Walrave, M; Waeterloos, C and Ponnet, K Jul-sep 2020 JMIR PUBLIC HEALTH AND SURVEILLANCE 6 (3), pp.488-497 Free Full Text from Publisher	124 Citations 38 References
	Cited in Article: 3	Related records
13	Quantifying SARS-CoV-2 transmission suggests epidemic control with digital contact tracing Ferretti, L; Wymant, C; (); Fraser, C May 8 2020 SCIENCE 368 (6491), pp.619-+	1,345 Citations 45 References
	Free Full Text From Publisher View Full Text on ProQuest ••• Cited in Article: 2	Related records
14	An Analysis of Body Language of Patients Using Artificial Intelligence Abdulghafor, R; Abdelmohsen, A; (); Wani, S Dec 2022 HEALTHCARE 10 (12) ■ Enriched Cited References Free Full Text from Publisher	1 Citation 126 References
	View Full Text on ProQuest ••• Cited in Article: 4	Related records
15	Body Language Analysis in Healthcare: An Overview	2 Citations
	Abdulghafor, R; Turaev, S and Ali, MAH	91

References Jul 2022 | HEALTHCARE 10 (7) Enriched Cited References Free Full Text from Publisher View Full Text on ProQuest Related records Cited in Article: 2 33 16 A Critical Appraisal of COVID-19 in Malaysia and Beyond Citations 28 Abdullah, JM; Ismail, WFNW; (...); Lee, YY Mar-apr 2020 References MALAYSIAN JOURNAL OF MEDICAL SCIENCES 27 (2), pp.1-9 Free Full Text from Publisher Related records Cited in Article: 4 17 A single mass gathering resulted in 76 massive transmission of COVID-19 Citations infections in Malaysia with further 4 international spread References Mat, NFC; Edinur, HA; (...); Safuan, S Apr 2020 | JOURNAL OF TRAVEL MEDICINE 27 (3) Free Full Text From Publisher Related records Cited in Article: 3 18 The Impact of Movement Control Order 62 (MCO) during Pandemic COVID-19 on Citations

Local Air Quality in an Urban Area of Klang Valley, Malaysia

> Nadzir, MSM; Ooi, MCG; (...); Nor, MZM Jun 2020 | AEROSOL AND AIR QUALITY RESEARCH

20 (6), pp.1237-1248

26

•••

19 The Behaviour Changes in Response to COVID-19 Pandemic within Malaysia

33 Citations

Yau, EKB; Ping, NPT; (...); Lin, LJ

19

Mar-apr 2020 |

References

MALAYSIAN JOURNAL OF MEDICAL SCIENCES 27 (2),

pp.45-50

Free Full Text from Publisher •••

Cited in Article: 4

Related records

20 COVID-19: Malaysia Experience and Key Lessons

6

Citations

Khalid, MA

92

Sum 2021 | ASIAN ECONOMIC PAPERS 20 (2) , pp.73-

43

References

Full Text at Publisher •••

Cited in Article: 3

Related records

21 Factors Influencing Asia-Pacific
Countries' Success Level in Curbing
COVID-19: A Review Using a SocialEcological System (SES) Framework

16 Citations

140

References

Ling, GHT; Suhud, NABM; (...); Matusin, AMRA

Feb 2021 |

INTERNATIONAL JOURNAL OF ENVIRONMENTAL

RESEARCH AND PUBLIC HEALTH

18 (4)

Free Full Text from Publisher •••

Cited in Article: 3

Malaysia's approach in handling COVID-19 onslaught: Report on the Movement Control Order (MCO) and targeted screening to reduce community infection rate and impact on public health and economy

Citations 30 References

Aziz, NA; Othman, J; (...); Suleiman, A

Dec 2020 |

JOURNAL OF INFECTION AND PUBLIC HEALTH 13

Free Fulli Text from Publisher

Cited in Article: 2

Related records

23 COVID-19 Contact Trace App Deployments: Learnings From Australia

and Singapore

Abbas, R and Michael, K Sept 2020 | IEEE CONSUMER ELECTRONICS MAGAZINE 9 (5), pp.65-70

Free Full Text From Publisher

Cited in Article: 2

42

Citations

33

References

Related records

24 How Do Southeast Asia Countries Respond and Mitigate to Novel Coronavirus Pandemic? A Lesson From Malaysia

9 References

Citations

3

Radzi, SFM; Hassan, MS and Radzi, MAHM Nov 2020 | Oct 2020 (Early Access) | ASIA-PACIFIC JOURNAL OF PUBLIC HEALTH 32 (8), pp.453-455

Full Text at Publisher

Cited in Article: 1

Related records

Preprint 25

> COVID-19 epidemic in Malaysia: Impact of lock-down on infection dynamics

6

Citations

(From: Preprint Citation Index) References Salim, N; Chan, WH; (...); Shithil, SM Apr 11 2020 | medRxiv View Full Text At Repository Cited in Article: 3 26 Mobile technology solution for COVID-12 19: surveillance and prevention Citations 0 Ahmad, S.; Chitkara, P.; (...); Mehta, S. 2021 | COMPUTATIONAL INTELL, pp.79-108 References Springer Cited in Article: 1 27 Mobile Health Apps on COVID-19 73 Citations Launched in the Early Days of the Pandemic: Content Analysis and Review 38 References Ming, LC; Untong, N; (...); Goh, HP Sep 16 2020 | JMIR MHEALTH AND UHEALTH 8 (9) Free Full Text from Publisher View Full Text on ProQuest Related records Cited in Article: 1 28 [Not available] 8 Citations Rahman, F. 2020 0

The Malaysian Response to COVID-19: Building

URL: https://kpkesihatan.com/2020/06/16/the-malaysian-response-to-covid-19-building-

preparedness-for-surge-capacity-testing-efficiency-

Preparedness for 'Surge Capacity', Testing

Efficiency and Con-Tainment

and-containment/

Cited in Article: 1

29 Sharing Information on COVID-19: the ethical challenges in the Malaysian setting

22 Citations

Yusof, ANM; Muuti, MZ; (...); Tan, MKM Sep 2020 | Jun 2020 (Early Access) | ASIAN BIOETHICS REVIEW 12 (3), pp.349-361 44 References

Free Full Text From Publisher •••

Related records

Cited in Article: 2

30 The Coronavirus Pandemic in Malaysia: A Commentary

Citations

Kaur, S

Jul 2020 |

28

PSYCHOLOGICAL TRAUMA-THEORY RESEARCH

PRACTICE AND POLICY

References

12 (5), pp.482-484

Full Text at Publisher •••

Cited in Article: 1

Related records

31 The impact of COVID-19 on tourism industry in Malaysia

128

Citations

Foo, LP; Chin, MY; (...); Phuah, KT

Oct 2 2021 | Jun 2020 (Early Access) | CURRENT ISSUES IN TOURISM 24 (19), pp.2735-2739

References

View full text •••

Cited in Article: 2

Related records

32 Public knowledge, attitudes and practices towards COVID-19: A crosssectional study in Malaysia

Azlan, AA; Hamzah, MR; (...); Mohamad, E

443

32

Citations

References

May 21 2020 | PLOS ONE 15 (5)

<u>Free Full Text from Publisher</u> <u>View Full Text on ProQuest</u>

•••

Cited in Article: 5

Related records

33 COVID-19 Outbreak in Malaysia

88 Citations

<u>Elengoe, A</u>

Citations

Jun 2020 |

47

OSONG PUBLIC HEALTH AND RESEARCH PERSPECTIVES

References

11(3), pp.93-100

Free Full Text from Publisher •••

Cited in Article: 2

Related records

34 Demystifying COVID-19 Digital Contact Tracing: A Survey on Frameworks and Mobile Apps 45

Citations

Martin, T; Karopoulos, G; (...); Fovino, IN

Oct 27 2020 |

WIRELESS COMMUNICATIONS & MOBILE

COMPUTING

2020

108

References

Free Full Text from Publisher

View Full Text on ProQuest

•••

Cited in Article: 2

Related records

35 [Not available]

<u>Malawi Ministry of health and Population.</u>

CooperSmith luke International.

2020

Mathematical Modeling of COVID-19 in Malawi-Quantifying the potential burden of novel coronavirus 3

Citations

0

36 Modelling the Effectiveness of Epidemic Control Measures in Preventing the Transmission of COVID-19 in Malaysia

26 Citations

Gill, BS; Jayaraj, VJ; (...); Labadin, J Aug 2020 | INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 17 (15) **44**References

<u>Free Full Text from Publisher</u> <u>View Full Text on ProQuest</u>

•••

Cited in Article: 2

Related records

37 Pact: Privacy sensitive protocols and mechanisms for mobile contact tracing

5 Citations

<u>Chan, J.; Foster, D.</u>; (...); <u>Sharma, P.</u> 2020 | arXiv 0

References

Cited in Article: 2

38 Perception of Health Conditions and
Test Availability as Predictors of Adults'
Mental Health during the COVID-19
Pandemic: A Survey Study of Adults in
Malaysia

25 Citations

28

References

Dai, HY; Zhang, SX; (...); Li, JZ

Aug 2020 | INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH Free Full Text from Publisher 17 (15)

View Full Text on ProQuest

Cited in Article: 3

Related records

39 Demystifying a Possible Relationship between COVID-19, Air Quality and Meteorological Factors: Evidence from Kuala Lumpur, Malaysia

59

Citations

41

References

Suhaimi, NF; Jalaludin, J and Latif, MT Jul 2020 | AEROSOL AND AIR QUALITY RESEARCH 20 (7), pp.1520-1529

Free Full Text from Publisher

View Full Text on ProQuest

Cited in Article: 4

Related records

40 Forecasting daily confirmed COVID-19 cases in Malaysia using ARIMA models

18 Citations

Singh, S; Sundram, BM; (...); Gill, BS

Sep 2020 |

JOURNAL OF INFECTION IN DEVELOPING

COUNTRIES

14 (9), pp.971-+

18

References

Free Full Text from Publisher

View Full Text on ProQuest

Cited in Article: 3

Related records

41 Psychological Impact of COVID-19 and Lockdown among University Students in Malaysia: Implications and Policy Recommendations

229 Citations

51

Sundarasen, S; Chinna, K; (...); Sukayt, A Sep 2020 | INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 17 (17)

≡ Enriched Cited References

Free Full Text from Publisher

View Full Text on ProQuest

•••

Cited in Article: 3

Related records

42 A case-control study of determinants for COVID-19 infection based on contact tracing in Dungun district, Terengganu state of Malaysia

6 Citations

9

References

Awang, H; Yaacob, EL; (...); Yunus, NA Mar 4 2021 | Dec 2020 (Early Access) | INFECTIOUS DISEASES 53 (3), pp.222-225

View full text •••

Cited in Article: 1

Related records

43 Psychosocial support for healthcare frontliners during COVID-19 pandemic in Malaysia

<u>Bakar, AYA</u> and <u>Ramli, S</u> Dec 2020 | ASIAN JOURNAL OF PSYCHIATRY 54

Free Full Text From Publisher •••

Cited in Article: 3

6 Citations

Citation

8

References

Related records

44 POWER AND SOLIDARITY IN POSITIVE FACEBOOK POSTINGS AMIDST COVID-19 IN MALAYSIA

Azizan, M; Ismail, HH and Qaiwer, SN

19

Citations

2020 | JOURNAL OF NUSANTARA STUDIES-JONUS 5

Free Full Text from Publisher •••

Cited in Article: 3

Related records

COVID-19 in Malaysia: Crucial measures 45 in critical times

15 Citations

Ganasegeran, K; Ch'ng, ASH and Looi, I

Dec 2020 | JOURNAL OF GLOBAL HEALTH 10 (2)

Free Full Text from Publisher

View Full Text on ProQuest

9

References

Cited in Article: 3

Related records

46 Hacking in the public interest:

Authority, legitimacy, means, and ends

31

Citations

Powell, A

Apr 2016 | NEW MEDIA & SOCIETY 18 (4), pp.600-616

61

References

Free Accepted Article From Repository

Full Text at Publisher

Cited in Article: 2

Related records

47 Effect of manual and digital contact tracing on COVID-19 outbreaks: a study on empirical contact data

33

Citations

Barrat, A; Cattuto, C; (...); Saramaki, J

May 5 2021 |

JOURNAL OF THE ROYAL SOCIETY INTERFACE 18

(178)

47

References

Free Full Text From Publisher

Cited in Article: 3

48	Comparative Study of Privacy Preserving-Contact Tracing on Digital Platforms Patel, F.B.; Jain, N.; (); Kodeboyina, S. 2020 International Conference on Computational Intelligence (ICCI) 2020 2020 International Conference on Computational Intelligence (ICCI) , pp.137-41	3 Citations 0 References
	Cited in Article: 2	
49	Analysis of COVID-19 Tracking Tool in India: Case Study of Aarogya Setu Mobile Application Gupta, R.; Bedi, M.; (); Verma, V. Dec. 2020 ACM Digital Government: Research and Practice 1 (4), pp.28 (8 pp.)	24 Citations 0 References
50	[Not available] Hinch, R.; Probert, W.; (); Lythgoe, Katrina 2020 Effective configurations of a digital contact tracing app: A report to NHSX Cited in Article: 2	98 Citations 0 References

Test, Trace, and Isolate: COVID-19 and the Canadian Constitution

<u>Austin, L.M.; Chiao, V.;</u> (...); <u>Tanguay-Renaud, F.</u>

3

Citations

2020 | Osgoode Leg. Stud. Res. Pap

URL:

https://www.osgoode.yorku.ca/media_releases/test-trace-and-isolate-covid-19-and-the-canadian-constitution/

0 References

Cited in Article: 2

The Effect of Privacy Policies on Information Sharing Behavior on Social Networks: A Systematic Literature Review

3 Citations

0

References

<u>Mitchell, D.</u> and <u>El-Gayar, O.</u>
Proceedings of the 53rd Hawaii International
Conference on System Sciences

Cited in Article: 2

2020 | P 53 HAWAII INT C SY

53 Exploring consumer behavior to purchase travel online in Fiji and Solomon Islands? An extension pf the Utaut framework

27 Citations

113

References

<u>Sharma, S; Singh, G;</u> (...); <u>Narayan, J</u>

Apr 30 2021 | Dec 2020 (Early Access) | INTERNATIONAL JOURNAL OF CULTURE TOURISM AND HOSPITALITY RESEARCH

15 (2), pp.227-247

≡ Enriched Cited References

Free Accepted Article From Repository

Full Text at Publisher

• •

Cited in Article: 4

Use of apps in the COVID-19 response
and the loss of privacy protection

Sharmal Fand Bashiru Misher ••• Aug 2020 | NATURE MEDICINE 26 (8), pp.1165-1167 Cited in Article: 3 References

Related records

55 Healthcare wearable devices: an analysis of key factors for continuous

use intention

58 Citations

64

References

Lee, SM and Lee, D Dec 2020 | Oct 2020 (Early Access) | SERVICE BUSINESS 14 (4), pp.503-531

≡ Enriched Cited References

Free Full Text From Publisher

Cited in Article: 3

Related records

56 What further should be done to control COVID-19 outbreaks in addition to cases isolation and contact tracing measures?

18

Citations

He, ZJ

Mar 13 2020 | BMC MEDICINE 18 (1)

Free Full Text from Publisher

View Full Text on ProQuest

5

References

Cited in Article: 1

Related records

57 Blind-sided by privacy? Digital contact tracing, the Apple/Google API and big tech's newfound role as global health policy makers

73

Citations

80

References

Sharon, T

Nov 2021 | Jul 2020 (Early Access) | ETHICS AND INFORMATION TECHNOLOGY 23 (SUPPL 1), pp.45-57

Free Full Text From Publisher

Cited in Article: 1

Related records

58 COVID-19 and Health Code: How Digital Platforms Tackle the Pandemic in China

60 Citations

<u>Liang, F</u>
Jul 2020 | SOCIAL MEDIA + SOCIETY 6 (3)

8

References

≡ Enriched Cited References

Free Full Text from Publisher

View Full Text on ProQuest

•••

Cited in Article: 1

Related records

59 Creating a digital health smartphone appanddigital phenotyping platform for mental health and diverse healthcare needs: An interdisciplinary and collaborative approach

75

Citations

0

References

<u>Torous, J.; Wisniewski, H.;</u> (...); <u>Henson, P.</u> 2019 | Journal of Technology in Behavioral Science 4 (2), pp.73-85

Cited in Article: 1

60 COVID-19, digital privacy, and the social limits on data-focused public health responses

72

Citations

21

References

<u>Fahey, RA</u> and <u>Hino, A</u>

Dec 2020 |

INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT

55

Free Full Text From Publisher Cited in Article: 1

Related records

61 Applicability of mobile contact tracing in fighting pandemic (COVID-19): Issues, challenges and solutions

50 Citations

Dar, AB; Lone, AH; (...); Naaz, R Nov 2020 | COMPUTER SCIENCE REVIEW 38

64 References

Free Full Text From Publisher

Cited in Article: 1

Related records

62 A Survey of COVID-19 Contact Tracing Apps

> Ahmed, N; Michelin, RA; (...); Jha, SK 2020 | IEEE ACCESS 8, pp.134577-134601

286 Citations

66 References

Free Full Text from Publisher

View Full Text on ProQuest

Cited in Article: 1

Related records

63 COVID-19 contact tracing apps: a stress test for privacy, the GDPR, and data protection regimes

60 Citations

Bradford, L; Aboy, M and Liddell, K

Jan-jun 2020

JOURNAL OF LAW AND THE BIOSCIENCES 7 (1)

40 References

Free Full Text from Publisher

Cited in Article: 1

Related records

64 COVID-19 Contact Tracing: Challenges and Future Directions

28 Citations <u>Chowdhury, MJM; Ferdous, MS; (...);</u> Muthukkumarasamy, V 2020 | IEEE ACCESS 8, pp.225703-225729

81 References

Free Full Text from Publisher •••

Cited in Article: 2

Related records

65 A research agenda for digital proximity tracing apps.

29 Citations

von Wyl, Viktor; Bonhoeffer, Sebastian; (...); Low,

0

2020-07-16 | Swiss medical weekly 150, pp.w20324

References

Cited in Article: 1

66 A note on blind contact tracing at scale with applications to the COVID-19 pandemic

2 Citations

Fitzsimons, J.K.; Mantri, A.; (...); Zhao, Z.

Proceedings of the 15th International Conference on Availability, Reliability and Security 2020 | P 15 INT C AV REL SE, pp.1-6

0 References

Cited in Article: 1

67 Digital contact-tracing adoption in the COVID-19 pandemic: IT governance for collective action at the societal level

37 Citations

Riemer, K; Ciriello, R; (...); Schlagwein, D Nov 1 2020 | Sep 2020 (Early Access) | **EUROPEAN JOURNAL OF INFORMATION SYSTEMS** 93

References

<u>View full text</u>

29 (6), pp.731-745

Cited in Article: 2

68	Preprint Digital tools against COVID-19: Framing the ethical challenges and how to address them (From: Preprint Citation Index) Gasser, U; Ienca, M; (); Vayena, E Apr 21 2020 Arxiv View Full Text At Repository Cited in Article: 1	3 Citations 0 References
69	COVID-19 and Contact Tracing Apps: Ethical Challenges for a Social Experiment on a Global Scale Lucivero, F; Hallowell, N; (); Sharon, T Dec 2020 Aug 2020 (Early Access) JOURNAL OF BIOETHICAL INQUIRY 17 (4), pp.835-839 Free Full Text From Publisher	35 Citations 13 References
	Cited in Article: 1	Related records
70	Internet of Everything enabled solution for COVID-19, its new variants and future pandemics: Framework, Challenges, and Research Directions Khowaja, S.A.; Dev, K. and Khuwaja, P. 2021 arXiv	4 Citations 0 References
	Cited in Article: 2	
71	Mining user reviews of COVID contact-tracing apps: An exploratory analysis of nine European apps Garousi, V; Cutting, D and Felderer, M Feb 2022 Nov 2021 (Early Access)	11 Citations 72 References

JOURNAL OF SYSTEMS AND SOFTWARE 184

72 Researching COVID-19 tracing app acceptance: incorporating theory from the technological acceptance model

32 Citations

<u>Velicia-Martin, F; Cabrera-Sanchez, JP; (...); Palos-Sanchez, PR</u>
Jan 4 2021 | PEERJ COMPUTER SCIENCE

79 References

<u>Free Full Text from Publisher</u> <u>View Full Text on ProQuest</u>

•••

Cited in Article: 1

Related records

73 COVID-19 among Health Workers in Germany and Malaysia

49 Citations

Nienhaus, A and Hod, R

Jul 2020 |

INTERNATIONAL JOURNAL OF ENVIRONMENTAL
RESEARCH AND PUBLIC HEALTH
17 (13)

27 References

Free Full Text from Publisher

<u>View Full Text on ProQuest</u>

Related records

•••

Cited in Article: 3

74 The impact of coronavirus (COVID-19) on e-business in Malaysia

76 Citations

<u>Hasanat, Mohammad Waliul</u> 2020 | Asian Journal of Multidisciplinary Studies 3 (1), pp.85-90

75 Investigation of three clusters of COVID-19 in Singapore: implications for surveillance and response measures 387 Citations

<u>Pung, R; Chiew, CJ;</u> (...); <u>Lee, VJM</u> Mar 28 2020 | LANCET 395 (10229), pp.1039-1046 16 References

Free Full Text From Publisher

View Full Text on ProQuest

•••

Cited in Article: 2

Related records

76 Adoption of mobile web among university students in malaysia: A review

2 Citations

<u>Thaneshan, L.; Yamin, F.M.</u> and <u>Othman, S.N.</u> 2017 | J. Technol. Oper. Manag 12, pp.11-20 0

References

Cited in Article: 5

77 CONSUMER ACCEPTANCE AND USE OF INFORMATION TECHNOLOGY:
EXTENDING THE UNIFIED THEORY OF ACCEPTANCE AND USE OF TECHNOLOGY

4,698

Citations

96

References

<u>Venkatesh, V; Thong, JYL</u> and <u>Xu, X</u> Mar 2012 | MIS QUARTERLY 36 (1), pp.157-178

Full Text at Publisher •••

Cited in Article: 2

78	Trends in biological control: public interest, international networking and research direction Brodeur, J; Abram, PK; (); Messing, RH Feb 2018 BIOCONTROL 63 (1), pp.11-26	32 Citations 58 References
	Full Text at Publisher Cited in Article: 1	Related records
79	A Model to Predict Users' Intentions to Adopt Contact-Tracing Apps for Prevention from COVID-19 Ezzaouia, I. and Bulchand-Gidumal, J. 2021 INFORM COMMUNICATION, pp.543-548 Springer, Berlin/Heidelberg, Germany	5 Citations 0 References
	Cited in Article: 2	
80	Digital contact tracing technologies in epidemics: a rapid review Anglemyer, A; Moore, THM; (); Bero, L 2020 COCHRANE DATABASE OF SYSTEMATIC REVIEWS (8) Free Published Article From Repository Full Text at Publisher	79 Citations 63 References
	Cited in Article: 2	Related records
81	Keep Using My Health Apps: Discover Users' Perception of Health and Fitness Apps with the UTAUT2 Model	182 Citations

Yuan, SP; Ma, WJ; (...); Peng, W

Sep 1 2015 | TELEMEDICINE AND E-HEALTH 21 (9), pp.735-741 Full Text <u>at Publisher</u>

Cited in Article: 1

Related records

82 Understanding consumer acceptance of healthcare wearable devices: An integrated model of UTAUT and TTF

88 Citations

Wang, HL; Tao, D; (...); Qu, XD Jul 2020 |

96 References

INTERNATIONAL JOURNAL OF MEDICAL

139

INFORMATICS

View full text •••

Cited in Article: 1

Related records

83 User acceptance of information technology: Toward a unified view 15,524 Citations

Venkatesh, V; Morris, MG; (...); Davis, FD Sep 2003 | MIS QUARTERLY 27 (3), pp.425-478 86

References

View full text •••

Cited in Article: 2

Related records

84 Adoption of COVID-19 Contact Tracing Apps: A Balance Between Privacy and Effectiveness

26 Citations

Seto, E; Challa, P and Ware, P

Mar 4 2021 |

JOURNAL OF MEDICAL INTERNET RESEARCH 23 (3)

34

References

Free Full Text from Publisher

Cited in Article: 3

Digital health innovation: Exploring adoption of COVID-19 digital contact tracing apps

0

References

<u>Sharma, S.; Singh, G.;</u> (...); <u>Dwivedi, Y. K.</u> 2020 |

IEEE Transactions on Engineering Management , pp.1-17

URL: https://doi.org/10.1109/ tem.2020.3019033

Cited in Article: 2

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

55 Citations

40

References

Walrave, M; Waeterloos, C and Ponnet, K

Jun 1 2021 | Oct 2020 (Early Access) | CYBERPSYCHOLOGY BEHAVIOR AND SOCIAL NETWORKING

24 (6), pp.377-383

Model

≡ Enriched Cited References

Free Submitted Article From Repository

View full text

•••

Cited in Article: 5

Related records

Manage

cookie

preferences

© 2022 Data Copyright Correction Notice Clarivate Training Privacy Cookie Portal Policy Statement Product Newsletter Terms of Support Use

Follow Us



