



Journal of Public Relations Research Middle East

(JPRRME)

Scientific Refereed Journal Forty-Eighth Issue - Eleventh Year - October / December 2023

#### Founder & Chairman Dr. Hatem Moh'd Atef

EPRA Chairman

**Editor in Chief** 

**Prof. Dr. Aly Agwa** Professor of Public Relations & former Dean of Faculty of Mass Communication - Cairo University Head of the Scientific Committee of EPRA

#### **Editorial Manager**

**Prof. Dr. Mohamed Moawad** Media Professor at Ain Shams University & former Dean of Faculty of Mass Communication - Sinai University Head of the Consulting Committee of EPRA

Editorial Assistants Prof.Dr. Rizk Abd Elmoaty Professor of Public Relations Misr International University

Prof.Dr. Mohamed Alamry (Iraq) Professor & Head of Public Relations Dep. Mass Communication Faculty Baghdad University

Dr. Thouraya Snoussi (Tunisia) Associate professor of Mass Communication & Coordinator College of Communication University of Sharjah (UAE)

Dr. Fouad Ali Saddan (Yemen) Associate Professor & Head Dep. of Public Relations Faculty of Mass Communication Yarmouk University (Jordan)

Dr. El-Sayed Abdel-Rahman Associate Professor & Head Dep. of Public Relations Mass Communication Faculty - Suez University

Dr. Nasr Elden Othman (Sudan) Associate Professor of Public Relations Faculty of Mass Communication & Humanities Sciences Ajman University (UAE)

> Public Relations Manager Alsaeid Salm

> > English Reviewer

Ahmed Ali Badr

Arabic Reviewers Ali Elmehy Dr. Said Ghanem

Address Egyptian Public Relations Association Arab Republic of Egypt Giza - Dokki - Ben Elsarayat - 1 Mohamed Alzoghpy Street Publications: Al Arabia Public Relations Agency Arab Republic of Egypt Menofia - Shiben El-Kom - Postal Code: 32111 - P.O Box: 66

> Mobile: +201141514157 Fax: +20482310073 Tel: +2237620818 www.jprr.epra.org.eg Email: jprr@epra.org.eg - ceo@apr.agency

# Advisory Board \*\*

Prof. Dr. Aly Agwa, (Egypt) Professor of Public Relations and former Dean of the Faculty of Mass Communication, Cairo University

**Prof. Dr. Thomas A. Bauer,** (Austria) Professor of Mass Communication at the University of Vienna

**Prof. Dr. Yas Elbaiaty,** (Iraq) Professor of Journalism at the University of Baghdad, Vice Dean of the Faculty of Media and Information and Humanities, Ajman University of Science

**Prof. Dr. Mohamed Moawad**, (Egypt) Media professor at Ain Shams University & former Dean of Faculty of Mass Communication – Sinai University

**Prof. Dr. Abd Elrahman El Aned,** (KSA) Professor of Media and Public Relations, Mass Communication Faculty - Imam Muhammad Bin Saud Islamic University

**Prof. Dr. Mahmoud Yousef**, (Egypt) Professor of Public Relations - Faculty of Mass Communication, Cairo University

**Prof. Dr. Samy Taya**, (Egypt) Professor and Head of Public Relations Faculty of Mass Communication - Cairo University

**Prof. Dr. Gamal Abdel-Hai Al-Najjar,** (Egypt) Professor of Media, Faculty of Islamic Studies for Girls, Al-Azhar University

**Prof. Dr. Sherif Darwesh Allaban,** (Egypt) Professor of printing press & Vice- Dean for Community Service at the Faculty of Mass Communication, Cairo University

# Prof. Dr. Othman Al Arabi, (KSA)

Professor of Public Relations and the former head of the media department at the Faculty of Arts – King Saud University

**Prof. Dr. Abden Alsharef,** (Libya) Media professor and dean of the College of Arts and Humanities at the University of Zaytuna – Libya

**Prof. Dr. Waled Fathalha Barakat**, (Egypt) Professor of Radio & Televosion and Vice- Dean for Student Affairs at the Faculty of Mass Communication, Cairo University

**Prof. Dr. Tahseen Mansour,** (Jordan) Professor of Public Relations & Dean the Faculty of Mass Communication, Yarmouk University

**Prof. Dr. Ali Kessaissia**, (Algeria) Professor, Faculty of Media Science & Communication, University of Algiers-3.

**Prof. Dr. Redouane BoudJema**,(Algeria) Professor, Faculty of Media Science & Communication, University of Algiers-3.

**Prof. Dr. Hisham Mohammed Zakariya,** (Sudan) Professor and Dean of the College of Communication at Al Qasimia University in Sharjah, Former Dean of the Faculty of Community Development at the University of the Nile Valley, Sudan.

**Prof. Dr. Abdul Malek Radman Al-Danani**, (Yemen) Professor, Faculty of Media & Public Relations, Emirates Collage of Technology, UAE.

\*\* Names are arranged according to the date of obtaining the degree of a university professor.

# **Journal of Public Relations Research Middle East**

It is a scientific journal that publishes specialized research papers in Public Relations, Mass Media and Communication ,after peer refereeing these papers by a number of Professors specialized in the same field under a scientific supervision of the Egyptian Public Relations Association, which considered the first Egyptian scientific association specialized in public relations, (Member of the network of scientific Associations in the Academy of Scientific Research and Technology in Cairo).

The Journal is part of Al-Arabia Public Relations Agency's publications, specialized in education, scientific consultancy and training.

- The Journal is approved by the Supreme Council for Media Regulation in Egypt. It has an international numbering and a deposit number. It is classified internationally for its both printed and electronic versions by the Academy of Scientific Research and Technology in Cairo. In addition, it is classified by the Scientific Promotions Committee in the field of Media of the Supreme Council of Universities in Egypt.
- The Journal has Impact Factor Value of 1.569 based on International Citation Report (ICR) for the year 2021-2022.
- The Journal has an Arcif Impact Factor for the year 2022 = 0.5833 category (Q1).
- The Journal has an impact factor of the Supreme Council of Universities in Egypt for the year 2022 = 7.
- This journal is published quarterly.
- The journal accepts publishing books, conferences, workshops and scientific Arab and international events.
- The journal publishes advertisements on scientific search engines, Arabic and foreign publishing houses according to the special conditions adhered to by the advertiser.
- It also publishes special research papers of the scientific promotion and for researchers who are about to defend master and Doctoral theses.
- The publication of academic theses that have been discussed, scientific books specialized in public relations and media and teaching staff members specialized scientific essays.

### **Publishing rules:**

- It should be an original Manuscripts that has never been published.
- Arabic, English, French Manuscripts are accepted however a one-page abstract in English should be submitted if the Manuscripts is written in Arabic.
- The submitted Manuscripts should be in the fields of public relations and integrated marketing communications.
- The submitted scientific Manuscripts are subject to refereeing unless they have been evaluated by scientific committees and boards at recognized authorities or they were part of an accepted academic thesis.
- The correct scientific bases of writing scientific research should be considered. It should be typed, in Simplified Arabic in Arabic Papers, 14 points font for the main text. The main and sub titles, in Bold letters. English Manuscripts should be written in Times New Roman.
- References are mentioned at the end of the Manuscripts in a sequential manner.
- References are monitored at the end of research, according to the methodology of scientific sequential manner and in accordance with the reference signal to the board in a way that APA Search of America.

- The author should send an electronic copy of his manuscript by Email written in Word format with his/her CV.
- In case of accepting the publication of the manuscript in the journal, the author will be informed officially by a letter. But in case of refusing, the author will be informed officially by a letter and part of the research publication fees will be sent back to him soon.
- If the manuscript required simple modifications, the author should resent the manuscript with the new modifications during one week after the receipt the modification notes, and if the author is late, the manuscript will be delayed to the upcoming issue, but if there are thorough modifications in the manuscript, the author should send them after 15 days.
- The publication fees of the manuscript for the Egyptians are: 3800 L.E. and for the Expatriate Egyptians and the Foreigners are: 550 \$. with 25% discount for Masters and PhD Students.
- If the referring committee refused and approved the disqualification of publishing the manuscript, an amount of 1900 L.E. will be reimbursed for the Egyptian authors and 275 \$ for the Expatriate Egyptians and the Foreigners.
- Fees are not returned if the researcher retracts and withdraws the research from the journal for arbitration and publishing it in another journal.
- The manuscript does not exceed 40 pages of A4 size. 70 L.E. will be paid for an extra page for the Egyptians and 10 \$ for Expatriate Egyptians and the Foreigners authors.
- A special 20 % discount of the publication fees will be offered to the Egyptians and the Foreign members of the Fellowship of the Egyptian Public Relations Association for any number of times during the year.
- Two copies of the journal and Five Extracted pieces from the author's manuscript after the publication.
- The fees of publishing the scientific abstract of (Master's Degree) are: 500 L.E. for the Egyptians and 150 \$ for the Foreigners.
- The fees of publishing the scientific abstract of (Doctorate Degree) are: 600 L.E. for the Egyptians and 180 \$ for the Foreigners. As the abstract do not exceed 8 pages and a 10 % discount is offered to the members of the Egyptian Public Relations Association. One copy of the journal will be sent to the author's address.
- Publishing a book offer costs LE 700 for the Egyptians and 300 \$US for foreigners.
- One copy of the journal is sent to the author of the book after the publication to his/her address. And a 10% discount is offered to the members of the Egyptian Public Relations Association.
- For publishing offers of workshops organization and seminars, inside Egypt LE 600 and outside Egypt U.S. \$ 350 without a limit to the number of pages.
- The fees of the presentation of the International Conferences inside Egypt: 850 L.E. and outside Egypt: 450 \$ without a limitation of the number of pages.
- All the research results and opinions express the opinions of the authors of the presented research papers not the opinions of the Al-Arabia Public Relations Agency or the Egyptian Public Relations Association.
- Submissions will be sent to the chairman of the Journal.

# Address:

Al Arabia Public Relations Agency,

Arab Republic of Egypt, Menofia, Shiben El-Kom, Crossing Sabry Abo Alam st. & Al- Amin st. Postal Code: 32111 - P.O Box: 66

And also, to the Journal email: jprr@epra.org.eg, or ceo@apr.agency, after paying the publishing fees and sending a copy of the receipt.



All rights reserved.

None of the materials provided on this Journal or the web site may be used, reproduced or transmitted, in whole or in part, in any form or by any means, electronic or mechanical, including photocopying, recording or the use of any information storage and retrieval system, except as provided for in the Terms and Conditions of use of Al Arabia Public Relations Agency, without permission in writing from the publisher.

And all applicable terms and conditions and international laws with regard to the violation of the copyrights of the electronic or printed copy.

ISSN for the printed copy

(ISSN 2314-8721)

ISSN of the electronic version

(ISSN 2314-873X)

Egyptian National Scientific & Technical Information Network (ENSTINET) With the permission of the Supreme Council for Media Regulation in Egypt Deposit Number: 24380 /2019

To request such permission or for further enquires, please contact:

#### **APRA Publications**

Al Arabia Public Relations Agency Arab Republic of Egypt, Menofia - Shiben El-Kom - Crossing Sabry Abo Alam st. & Al- Amin st. Postal Code: 32111 - P.O Box: 66 Or Egyptian Public Relations Association Arab Republic of Egypt, Giza, Dokki, Ben Elsarayat -1 Mohamed Alzoghpy St. Email: jprr@epra.org.eg - ceo@apr.agency Web: www.apr.agency, www.jprr.epra.org.eg Phone: (+2) 0114 -15 -14 -157 - (+2) 0114 -15 -14 -151 - (+2) 02-376-20 -818

Fax: (+2) 048-231-00 -73

The Journal is indexed within the following international digital databases:















# King Abdulaziz University Public Relations Students' Receptiveness of Artificial Intelligence Applications and their Impact on their Future Careers: A Study within the Framework of the Technology Acceptance Model

Dr. Noha Al-Sayed Ahmed Naser nanaser@kau.edu.sa Associate Professor of Public Relations & Advertising, Public Relations & Advertising Department, Faculty of Communication & Media, King Abdulaziz University

#### Abstract

During the past years, the Kingdom of Saudi Arabia witnessed remarkable development in the information technology sector, as the Kingdom achieved the title of the most advanced country among the twenty countries in digital competitiveness, thanks to governmental support to the digital transformation process (National Transformation Program 2020). Modern technologies and Artificial Intelligence have shown great importance in supporting individuals and institutions to accomplish tasks easily and conveniently, and those studying Public Relations are among the most important groups that will be affected by the application of Artificial Intelligence tools in this profession. Hence, this study seeks to find out the extent to which Public Relations students at King Abdulaziz University accept Artificial Intelligence applications and its impact on their future careers - A study under the technology acceptance model. This study is one of the descriptive exploratory studies that seeks to know the opinion of a specific group of the public regarding a phenomenon or problem. The study used the survey method by surveying a deliberate sample of Public Relations students at the College of Communication and Media in King Abdulaziz University, which amounted to (400) individuals. Divided equally between males and females through the questionnaire tool.

The study reached a set of results, the most important of which is: Regarding the trends of the respondents towards the impact of Artificial Intelligence on the future of practices in the field of Public Relations, the phrase (relying on Artificial Intelligence helps intensifying competition between institutions) came at the forefront of the trends of the respondents towards the impact of Artificial Intelligence on the future of practices in the field of public relations at a rate of 92.5%, while Regarding the most important jobs threatened as a result of relying on Artificial Intelligence in the field of Public Relations, from the perspective of the respondents, (customer service representative) came at the forefront of these jobs with a rate of 84.3%, then (Social Media Management) came in second place with a rate of 81.8%. Regarding the most important negative effects resulting from the use of Artificial Intelligence applications and tools in the field of Public Relations, the threat to the jobs of the human element and the weakness of interactivity and human emotions were at the forefront of these factors. The study also demonstrated the existence of a statistically significant correlation between the perceived easiness of usage and the expected benefit from Artificial Intelligence applications by Students, where the Pearson correlation coefficient reached (0.597), which is a significant value at a confidence level of 99.9%, as well as the presence of a statistically significant correlation between perceived easiness of usage and behavioral intentions to use Artificial Intelligence applications by students.

## **keywords:** Public Relations Students - Artificial Intelligence Applications -Career Future - Technology Acceptance Model.