

Ministry of Higher  
Education & Scientific  
Research  
College of Administration  
& Economics



ISSN  
1814-9669

# Economic Sciences

**Correspondence**

All queries should be addressed to the  
Editor in chief of the Economic Sciences  
Journal

**A.Prof.Dr. Amjed**

P.O. Box 12 University of Basrah .  
College of Admin & Economics

BASRAH – IRAQ

E-mail: [eco.journal@uobasrah.edu.iq](mailto:eco.journal@uobasrah.edu.iq)

*The materials in this Journal expressing the view of the writers  
and do not the reflect the view of the Journal*

All publishing and printing Rights reserved by the College of  
Admin & Economics.

Copying or Photocopy or reprint any part without permission may  
be a violation of application Law .

Old Library Card Number 465 for 1981  
New Library Card Number 1173 for 2008

DOI Prefix:10.30571  
Arcif ( 0.0256)



**Ministry of Higher  
Education & Scientific  
Research  
College of Administration  
& Economics**



**ISSN  
1814-9669**

**Vol. 20<sup>t</sup>**

**No. 79**

**December 2025**

**Editor-in- Chief**

**A.Prof.Dr. Amjed**

**University of Basrah . College of Admin & Economics**

**Editorial Secretary: Lecturer: Mohammed M.**

**Eco. Dept. college of Admin & Economics -Univ. of Basrah**

**Board of Editors**

**A.prof.Dr.Hady.A.Abdul Imam**

**Accoun. Dept.college of Admin  
& Economics -Univ. of Basrah**

**A.prof.Dr.Abdul Hussein.T.Shibli**

**Accounting Dept.  
& Economics - Univ. of Basrah**

**A.prof.Dr Libia E Salih**

**Hadhrumout University - Yemen**

**A.prof.Dr. Baha.A.Qassem**

**Statistics. Dept. college of Admin &  
Economics -Univ. of Basrah**

**A.prof.Dr Mohammed.J.M**

**Admin & Banking Dept. college of  
Admin & Economics -Univ. of Basrah**

**A.Prof..Sahira.H.Zyn**

**Statistics. Dept. college of Admin &  
Economics -Univ. of Basrah**

**A.prof.Dr Hussein E.Hasan**

**University of Sharjah – The UAE**

**A.Prof.Dr.Waleed Maya Rodeen**

**Statistics. Dept. college of Admin &  
Economics -Univ. of Basrah**

**A.prof.Dr.Ihab.A.M**

**Economics . Dept. college of Admin  
& Economics -Univ. of Basrah**

**A.prof.Dr Mundhir.J.Daghir**

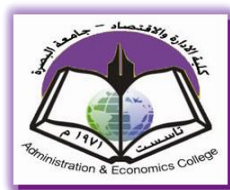
**Accounting Dept.  
& Economics - Univ. of Basrah**

**Responsible for publishing, follow-up and technical  
coordination**

**Mrs Jehan T. hameed**



Ministry of Higher Education &  
Scientific Research  
College of Administration  
& Economics



ISSN  
1814-9669

# Economic Sciences

*A quarterly academic journal specialized in economic, administrative, accounting,  
and statistical research, issued by the College of Administration and Economics,  
University of Basra*

## Advisory board

**P.Dr. Farid Kortil**

Commercial & Economic Sciences College  
Skikda University – Algeria

**P.Dr. Hanaa Abd-Al Hussain**

General Director of Department of  
Research and development

**Prof.Dr.Murad Kwashi**

Commercial & Economic Sciences College  
Oum El Bouaghi University - Algeria

**P. Dr.Falah Thwiny**

Almustansiria University  
College of Administration  
And Economics

**P. Dr. Kamel Alawee Kadhim**

AL Koofa University

**P.Dr. A.H. J.Al-Ghalepy**

AL Koofa University

## Immigrant Professors outside Iraq

**Abdulla Abd-Alkareem Al Rubee**  
Al Sharqa University . UAE

**Salim Ali Al Jindy**  
Al EinUniversity. UAE

## Language Supervision

Arabic Language  
Lecturer - PhD Eadi F.A.

English Language  
Lecturer: : **Dr. Abbas**  
**Abdulhameed**



# Economic Sciences

## **Policies and standards for publishing in the Journal of Economic Sciences**

### **Conditions and requirements for research submitted for publication in the Journal of Economic Sciences**

**We would like to stress the necessity of adhering to the formal  
conditions and requirements set out below when submitting  
research for publication in the journal:**

- 1. The research must not have been published or submitted for publication to another party or submitted to participated in a scientific conference. An electronic report must also be submitted proving that the research is free of plagiarism.*
- 2. Research structure: The research structure should include a cover page which contains the research title, the author's full name, scientific title, and full address (workplace, mailbox, phone/fax number, e-mail). Then comes the body of the research, followed by footnotes and references used in the research, and finally the appendices (if any).*
- 3. The introduction of the research includes the importance, problem, objectives, hypothesis, and methodology. Then the structure of the research is written in the form of titles for the chapters and requirements of the research topic.*
- 4. The researcher bears all legal consequences related to intellectual property.*
- 5. The research that has been approved for publication becomes the property of the journal and thus the publishing rights transfer to the journal.*
- 6. The editorial board presents the research for preliminary evaluation in the plagiarism program to prove its scientific suitability for the journal.*
- 7. Initially, the research is presented for publication to three scientific reviewers in the precise scientific specialization of the research, and their opinion is binding, in case of a conflict of rulings among them, what two of them agreed upon is taken into account.*
- 8. The research is returned to the researcher (author) to make the proposed amendments within a period not exceeding thirty (30) days.*
- 9. The research will be rejected if the researcher does not commit to make the required amendments of the reviewers within the specified period.*
- 10. The research is subject to linguistic evaluation after being accepted for publication by Arabic language evaluators.*



# Economic Sciences

11. The magazine shall be provided with an abstract of the research in Arabic and English, not exceeding 150 words for each, in addition to the relevant keywords, with a limit of (5-8) words.

12. Research will not be returned to its author, whether it is accepted for publication or rejected by the reviewers.

13. The research will be submitted in three hard copies, as well as a soft copy (CD).

14. Evaluation fees are collected in advance, and if the research accepted the publication fees will be collected from the researcher. These fees will be determined according to the size of the research, provided that it does not exceed 25 pages.



# Economic Sciences

Vol. 20<sup>th</sup>

No. 79

December 2025

| THE CONTENTS |                                                                                                                                                                                                                                         |                                                                                                                                    |         |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|---------|
| No           | Topics of Researches                                                                                                                                                                                                                    | Researchers                                                                                                                        | Page No |
| 1            | <i>The effect of oil shocks on some economic variables in Iraq for the period(2004 - 2021)</i>                                                                                                                                          | <i>Research . Jasib Abdul – Sada<br/>Prof.Doc. Sami O. Al- Tamimi</i>                                                              | 1-24    |
| 2            | <i>The Potential of Developing a Dynamic Expert System using Artificial Intelligence (Based on Interpretive Structural Modeling – ISM) for Enhancing Organizational Performance<br/>A Case Study at Al-Mawani General Teaching Hosp</i> | <i>Muhammed Nabeel Abbas Prof.Doc.<br/>Sami O. Al- Tamimi<br/>Prof. Hadi Abdulemam Abdulwahab</i>                                  | 25-66   |
| 3            | <i>The impact of ownership structure dividend distribution policies for Iraqi commercial banks listed on the Iraq Stock Exchange</i>                                                                                                    | <i>Ali Taha Yaseen<br/>Professor Dr. Hussein Jawad Kazim<br/>Prof. Dr Fatima Jasim Mohammed<br/>Prof. Dr Elham Jaafer Alshawhi</i> | 67- 91  |
| 4            | <i>The Impact of High-Commitment Work Systems and High-Involvement Work Systems On Proactive Behavior Through Self-Efficacy An Applied Study In Private Universities and Colleges In Basrah</i>                                         | <i>Dr. Iman Fadel Ismail<br/>Asst. Prof. Dr. Ammar Yousef Dajr</i>                                                                 | 92-120  |
| 5            | <i>The role of situational determinants in achieving value-based performance and ownership structure as a mediating variable for the period 2012-2023</i>                                                                               | <i>Fatima Ahmed Abd AL-Jalil.<br/>Asst. Prof. Dr. Mohammad Jasim Mohammad</i>                                                      | 121-147 |
| 6            | <i>he effect of best practices for new product development (NPD) on Innovation performance<br/>A case study in Ibn Majid State Company</i>                                                                                              | <i>Dhay Jamal Ajeel<br/>Asst. Prof. Dr. Abdul Salam Ibrahim Obeid</i>                                                              | 148-186 |



|    |                                                                                                                                                                                                                                                    |                                                                                      |         |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------|
| 7  | <i>The impact of the Corona crisis on the economic and financial changes in Iraq<br/>Research extracted from a master's thesis submitted to Administration &amp; Economics College- AL- Basrah University- Department of Banking &amp; finance</i> | <i>Zahraa Abdulhussein dhaher<br/>Prof. Assistant : Radhi Obaid Nghaimes</i>         | 187-215 |
| 8  | <i>Evaluating the Financial Strength of Banks Using the Banko Meter Model: An Analytical Study of a Sample of Iraqi Private Banks Listed on the Iraq Stock Exchange</i>                                                                            | <i>Asst. Prof. Dr. Layla Abdul Kareem Mohammed</i>                                   | 216-238 |
| 9  | <i>The Effect of Adaptive Leadership on Organizational Readiness: Workplace Spirituality as a Moderating Variable (An Exploratory Study of a Sample of Employees at the General Company for Southern Fertilizers)</i>                              | <i>Assistant Professor Zaid Sadiq Majid</i>                                          | 239-266 |
| 10 | <i>The effectiveness of public debt and monetary policy channels (exchange rate and money supply) in influencing inflation rates in Iraq –an econometric study- for the period (2005-2023</i>                                                      | <i>Asst. Dr. Ban Yassen Makky</i>                                                    | 267-287 |
| 11 | <i>The Impact of Investment Cash Flows on Dividend Payouts</i>                                                                                                                                                                                     | <i>Lecture. Dr. Ali Majed Hadi</i>                                                   | 288-303 |
| 12 | <i>The Relationship between the Implementation of Total Quality Management and Students' Satisfaction with Educational Services in Schools of Basra Education Directorate</i>                                                                      | <i>Research . Rafed Abdul Allatif</i>                                                | 304-314 |
| 13 | <i>Inspirational Leadership and Its Role in Promoting Green Human Resource Practices: An Exploratory Study of the Opinions of a Sample of Employees at the Qayyarah Gas Power Plant</i>                                                            | <i>Research. Ammar ali.<br/>Research. Safaa salih<br/>Research. ali_mahmood</i>      | 342-368 |
| 14 | <i>Investigation between Legislation and Practice: A Study on the Role of the Federal Board of Supreme Audit</i>                                                                                                                                   | <i>Research. Ahmed farhan<br/>Research. Hasnin khalif<br/>Research. Khalid mhawi</i> | 369-411 |
| 15 | <i>The Impact of Using Artificial Intelligence Applications in Management on the Behaviors of Administrative Employees in Basra Governorate Departments</i>                                                                                        | <i>Prof. Dr. Jawad Al-frijawy</i>                                                    | 412-434 |



