



## Prof. Dr. Ahmed Mashaal


### Prof. Dr. of Economics

*Professor of Economics & Consultant of Economic and Financial Analysis, Strategic Planning, Institutional Performance Measurement and Feasibility Studies & Project Evaluation.*


*In addition to, Teaching Many Economic Courses in the Faculties of Business Administration in Several Universities, and Refereed Many Research Papers for Several International Journals.*

*And Member of the Editorial Board of Several International Journals.*

### REACH ME AT:

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 Princess Nourah bint Abdulrahman University Compound, Al- Narjes Area, Riyadh.

## EDUCATION

Cairo University 1992-1996 B.SC. of Economics	Cairo University 1998-2001 M.SC. of Economics	Cairo University 2001-2003 Higher Diploma of Applied Statistics
Ain Shams University 2002-2007 PH.D. of Economics	Professional Certificates 2010-2021 Balanced Scorecard Practitioner, Designing and developing strategies. PRM, PMP, Academic Quality Practitioner, Academic accreditation references	

## WORK EXPERIENCE

**Prof. of Economics & Director of the Accounting and Distance Accounting programs, Dep. of Financial and accounting management Programs, Applied Collage Princess Nourah bint Abdulrahman University, KSA. 2/2023 - Until**

**Prof. of Economics, Strategic Planning Manager, Onizah Colleges, Prof. of Economics, College of Administration and Humanities, Mustaqbal University, Qassim, KSA. 2020-2022**

**Prof. of Economics, Institute of Public Administration, KSA. 2018-2019**

**Associate Prof. of Economics, Institute of Public Administration, KSA. 2009-2017**

### 2009-2022

- Provided many consultations in fields of the financial, economic and statistical analysis,
- Prepared several economic feasibility studies for both the private and governmental sectors,
- Provided many consultations in the field of strategic planning and review of strategic plans for several public and private universities and colleges,
- Provided many consultations in the field of measuring institutional performance and following up and the implementation of strategic plans using the Balanced Scorecard.
- Reviewed many research papers for several international journals, and discussing many master's and doctoral theses and graduate research for students.
- Implemented of many training courses in many government and private agencies.
- Many books and researches published in several international scientific journals.

## INTERESTS

- Economic development.
- Quality and academic accreditation.
- Financial and Economic analysis.
- The economics of finance.
- Environmental economics.
- Business Administration.
- Feasibility studies and project evaluation.
- Economics of investment.
- International Trade Economics.
- Institutional performance measurement.
- Measuring the performance of employees
- Preparation and follow-up of strategic plans.
- Design and implementation of the balanced scorecard.
- Automation of institutional performance measurement.
- Automation of strategic planning.

## EDUCATION:

<b>PH.D.</b>	Ain Shams University, Economics.	2007
	Title: " <i>Arab Economic Integration</i> ".	
<b>M.SC.</b>	Cairo University, Economics.	2001
	Title: " <i>Economics of Estimation and Development of Fishing Production in Egypt</i> ".	
<b>B.SC.</b>	Cairo University, Economic Sciences	1996
<b>Higher Diploma</b>	Institute of Statistical Studies and Researches, Cairo University.	2002
	Field: " <i>Applied Statistics</i> "	

## EMPLOYMENT RECORD & RESPONSIBILITIES:

2/2023 - Until	<p><b><i>Prof. of Economics &amp; Director of the Accounting and Distance Accounting programs, Dep. of Financial and accounting management Programs, Applied Collage Princess Nourah bint Abdulrahman University, KSA.</i></b></p> <p><b><i>Duties:</i></b></p> <ul style="list-style-type: none"> <li>- Director of the Accounting and Distance Accounting programs.</li> <li>- Holding meetings with the program committee to verify the activation of the quality management system (QMS) and everything related to the program development and improvement processes and closing the quality circle.</li> <li>- Supervising the implementation of program quality assurance procedures assigned to the Academic Program Committee.</li> <li>- Supervising the implementation of recommendations resulting from the program advisory committee meetings.</li> <li>- Preparing the development plan (Plan Action) for the program in coordination with the program committee and following up on its implementation.</li> <li>- Verifying the completeness of the program quality documents, and archiving them electronically for approval by the department head, who in turn directs them to the college's teaching and learning quality management.</li> <li>- Technical and logistical supervision of the mock visit and external program review visits, in coordination with the Academic Program Committee.</li> <li>- Preparing a comprehensive report on the work of the committees, their recommendations, and development plans at the program level and submitting it to the Director of Quality of Teaching and Learning through a committee.</li> <li>- Teaching economic and statistical Courses to undergraduate Students such as: Statistics, Econometrics, Microeconomic, Macroeconomic, Money &amp; Banking and Finance and Feasibility study.</li> <li>- Other tasks assigned in the field of specialization.</li> </ul>
2022 – 2/2023	<p><b><i>Prof. of Economics, Strategic Planning Manager, Onizah Colleges, Qassim, KSA.</i></b></p> <p><b><i>Duties:</i></b></p> <ul style="list-style-type: none"> <li>- Preparing the strategic plan for the colleges with all its components (vision, mission, values, and strategic goals)</li> <li>- Preparing the operational plan for the colleges' strategic plan.</li> <li>- Follow up on the implementation of operational plans for various departments and colleges</li> <li>- Preparing the annual report on the strategic and operational performance of the colleges.</li> </ul>

2021 - 2022

*Prof. of Economics, Department of Business Administration, College of Administration and Humanities, Mustaqbal University, Qassim, KSA.*

**Duties:**

- Teaching economic and statistical Courses to undergraduate Students such as: Statistics, Econometrics, Microeconomic, Macroeconomic, Economic Planning, Money & Banking and Finance and Feasibility study.
- Participated of the work team to obtain the university's academic and institutional accreditation.
- Participated in the quality work of the courses in the Department of Business Administration.

2018 - 2019

*Prof. of Economics, Department of Internal Audit, Institute of Public Administration.*

**Duties:**

- Participate in the update of the risk record for all activities of the Institute Public Administration.
- Participate in the preparation of the annual internal audit plan of the Institute.
- Participate in the implementation and follow-up of the internal audit programs of the various departments of the Institute.
- Measuring the achievement ratios of the annual internal audit plan through a set of key performance indicators (KPI's).
- Follow up the implementation of the recommendations of the internal audit programs with the various departments of the Institute.
- Providing administrative and financial advice to the different departments of the Institute to face the risks faced.
- Participate in the preparation of internal audit reports submitted to the Director General of the Institute.
- Training Courses to Governmental Employees Such as:
  - Preparing Economic Studies and Reports Using Eviews Program.
  - Preparing Financial Feasibility Studies for Projects.
  - Preparing Technical Feasibility Studies for Projects.
  - Preparing Feasibility Studies for Market.
  - Evaluating of Feasibility Studies for Projects.
  - Analyzing of Financial and Monetary Policies.
  - Analyzing Economics of Investment.
  - Analyzing Economics of Foreign Trade.

2009 – 2018

*Associate Prof. of Economics, Performance Measurement Center of Government Agencies (PMCGA), Institute of Public Administration.*

**Duties:**

- Member of the measurement team who has the task of measuring the performance of government agencies and defining the key performance indicators (KPI's) reflect its annual productivity, Efficiency, Effectiveness and performance Using Balanced Scorecard Methodology.
- Member of the statistical Advisory team to ensure the used statistical procedures and follow-up it that related to the performance measurement of government agencies.
- Conducting research related to the Performance Measurement and Econometric field.

- Teaching Economic Courses for undergraduate students Such as: Microeconomic, Macroeconomic, Econometrics, Feasibility studies.
- Training Courses to Governmental Employees Such as:
  - Preparing Economic Studies and Reports Using Eviews Program.
  - Preparing Financial Feasibility Studies for Projects.
  - Preparing Technical Feasibility Studies for Projects.
  - Preparing Feasibility Studies for Market.
  - Evaluating of Feasibility Studies for Projects.
  - Analyzing of Financial and Monetary Policies.
  - Analyzing Economics of Investment.
  - Analyzing Economics of Foreign Trade.

2018 - Until

***Egypt: Head of Research (Prof. Doctor), Economic estimation of Production department, Economics Research Institute.***

2012 -2018

***Egypt: Senior Researcher (Associate Prof.), Economic estimation of Production department, Economics Research Institute.***

***Egypt: Senior Researcher (Associate Prof.), Economic estimation of Production department, Economics Research Institute.***

2007-2012

***Researcher (Assistant Professor), Economic estimation of Production department, Economics Research Institute.***

***Duties:***

- Conducting research related to the economic estimation, evaluation and forecasting the production.
- Participating with the Researchers in Several Activities and Projects, which interested in Development of Economic Resources.
- Preparing Feasibility studies and economic evaluation of projects.
- Teaching economic and statistical Courses for undergraduate Students in the High Institute for Qualitative Studies and Misr University for Science & Technology Such as: Statistics, Marketing, Mathematics, Econometrics, Management, Evaluation of Projects, Microeconomic, Macroeconomic, Economic Planning, Money & Banking and Finance.

2001 - 2006

***Assistant Researcher, Statistical department, Economics Research Institute.***

***Duties:***

- Participating with the Researchers in Several Activities and Projects, which interested in statistical procedures to Conducting research related to the Development of Economic Resources.
- Teaching practical sessions to undergraduate Students in the High Institute for Qualitative Studies.

2001 - 2003

***Training Supervisor,***

***Duties:***

- Preparing the annual agenda of training topics.
- Preparing the schedules of training courses.
- Supervising the training courses during the implementation.
- Preparing training evaluation form.

1996 - 2001

***Researcher Assistant, statistical department, Economics Research Institute.***

***Duties:***

- Participating with the Researchers in Several Activities and Projects, which interested in statistical procedures to Conducting research related to the Development of Economic Resources.
- Teaching practical sessions to undergraduate Students in the High Institute for Qualitative Studies.

## Professional Certificates

1. **Certified Balanced Scorecard Practitioner**, form 2GC Active Management, United Kingdom. Web: <http://www.2gc.co.uk/> Jan. 2012
2. **Certified of QPR ScoreCard Designer & QPR ProcessGuide Designer**, from QPR Software, Finland. Web: <http://www.qpr.com/> Feb. 2012
3. Best Practices in Designing and developing strategies. 2014
4. Making Strategy Happen, ShiftIN Partners, Held at the Institute of Public Administration, KSA. 2015
5. Certified Project Risk Management (PRM). 2020
6. Certified Project Management Professional (PMP), Project Management Institute, USA. 2020
7. Certified Academic Quality Practitioner. Education and Training Evaluation Commission (ETEC), Saudi Arabia. 2021
8. Certified Academic accreditation references, Education and Training Evaluation Commission (ETEC), Saudi Arabia. 2021
9. Certified International Professional Trainer, American Certification Institute. 2022
10. Certified Strategic Planner, The Institute of Certified Business Consultants. 2022
11. Certified Strategy and Business Planning Professional, The KPI Institute. 2023
12. Credential of Readiness (CORe), Business Analytics, Economics for Managers and Financial Accounting, Harvard Business School Online. 2024

## TRAINING:

### Local Training:

1. Animal Production of Economics. Sep. 1996
2. Policies Analysis. Apr. 1998
3. Advanced Statistics. Oct. 1998
4. Development of Skills Communication with English Language. Jul.-Aug. 1998
5. Market Economic Analysis Program. Jan. - Aug. 1999
6. Applying Statistics in Economics Field. Sep. 1999
7. Methods of Economic Researches. Feb. 2000
8. Applications of Sampling Methods in the Surveys. Feb. 2000
9. Policy Analysis Tools and Practices. Mar. 2000
10. Time Series Analysis. Aug. 99-
11. Monitoring & Evaluation of Policies. Mar. 2000
12. Use statistics and data for estimate food balance sheets in Arab countries. Apr. 2000
13. Test of English as a Foreign Language (TOEFL). Sep. 2000
14. **Computer Skills:** DOS, WINDOWS, WORD, EXCEL, POWERPOINT and ACCESS. 18-22 Sep. 2005
15. **Statistical Software Programs:** SAS, SPSS, MINITAB, EVIEWS, S-PLUS, LINDO. Sep. 2004

### International Training:

1. Advanced Course in "The Economics of Natural Resources" Mediterranean Agronomic Institute of Zaragoza (IAMZ), Spain. Feb. 2003
2. 1st Teaching Workshop on Environmental Economics for the Middle East and North Africa , International Centre for Theoretical Physics (ICTP) , Trieste, Italy. Dec. 2005
3. Train the Trainer, Institute of Public Administration, and Saudi Arabia Jun. 2011

### Executed Training

1. Key Performance Indicators, Competencies Building Center, Institute of Development and Consulting 5 days  
15-19 Sep. 2019



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| Services, Princess Nourah bint Abdul Rahman University, Riyadh, Saudi Arabia.  | 3 days                    |
| 2. Excellence in customer service, Competencies Building Center, Institute of Development and Consulting Services, Princess Nourah bint Abdul Rahman University, Riyadh, Saudi Arabia.                           | 27-29 Oct. 2019           |
| 3. Performance Measurement Indicators and Digital Transformation, Student Skills Support Center, Deanship of Female Student Affairs, Princess Nourah bint Abdul Rahman University, Riyadh, Saudi Arabia.         | days 4<br>1-4 Feb. 2022   |
| 4. Electronic financial management and financial analysis, Deanship of Academic Development, Princess Nourah bint Abdul Rahman University, Riyadh, Saudi Arabia.   | 4 days<br>20-24 Feb. 2022 |
| 5. Preparing economic feasibility studies for industrial projects and its applications, Royal Commission for Jubail & Yanbu, Al-khobar, Saudi Arabia.  | 5 days<br>6-10 Mar. 2022  |
| 6. Technical digital transformation in the Kingdom and job opportunities, Student Skills Support Center, Deanship of Female Student Affairs, Princess Nourah bint Abdul Rahman University, Riyadh, Saudi Arabia. | days 4<br>10-13 Apr. 2022 |

## MEMBERSHIP OF SCIENTIFIC SOCIETIES & COMMITTEES:

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|----------------|---|
| 2018 - Present | - Chairman of the Board of Directors of the Association for Agricultural Sciences and Sustainable Development.  |
| 2020 - Present | - Member of the International Advisory Board of the iRASD Journal of Economics International Research Association for Sustainable Development.<br><a href="https://journals.internationalrasd.org/index.php/joe/internationaladvisoryboard">https://journals.internationalrasd.org/index.php/joe/internationaladvisoryboard</a> |
| 2021 - Present | - Member of the Committee of Experts and Crisis Management, Association of Afro-Asian Universities.   |
| 2021 - Present | - Member of the Committee for Developing Visions and Strategic Plans, Association of Afro-Asian Universities.   |
| 2020 - Present | - Member of the editorial board and reviewer of the American group Guidi journals, the International Commission for Invention, Development and Investment.  |
| 2008 – Present | - Member of Statistical committee, Economic sector, Ministry of Agriculture, Egypt.   |
| 1996 – Present | - Member of Egyptian Association of Economics.  |
| 2009 - Present | - Member of Saudi Economic Association.   |
| 2010 – 2019    | - Member of the Editorial Committee of the journal Public Administration, Institute of Public Administration, Saudi Arabia.   |
| 2011 – 2017    | - Vice Chairman of the Social Activities Committee, Institute of Public Administration, Saudi Arabia.   |
| 2009 – 2010    | - Member of the Operation Committee of the Sports and Leisure Centre, Institute of Public Administration, Saudi Arabia.   |

## PUBLICATIONS:

1. *Improvement of Fishing Production Estimation Technique in Egypt*, the 26th International Conference for Statistics Computer Science and its Applications, Egypt. Apr. 2001
2. *Economics of Estimation and Development of Fishing Production in Egypt*, Co-Operatives (Environment & Development) Journal, Egypt. Jun. 2001
3. *Study about Qualifying Industrial Zones (QIZ) in Egypt*, The first Conference for scientific societies, " University Youths Making The Future", Cairo University, Egypt. Apr. 2005
4. *An Economic Study to Measure the Expected Impacts of Greater Arab Free Trade Area on the Arab Intra-Trade of the Red Meat and its Alternatives*, Egyptian Journal of Economics, Egyptian Association of Economics, Volume (17), No. (3). Sep.2007
5. *An Analytical Study for the Future of the Food Security in the Arabic Nation*, the 33rd International Conference for Statistics, Computer Science and Application. Apr. 2008
6. *Measuring both productivity and Stratified Division Efficiency of Wheat Varieties in Al-Gharabia Governorate by using Sampling Technique*, Egyptian Journal of Economics, Volume (19), No. (1). Mar. 2009
7. *Improvement estimates of rice crop and determine of optimum sample size (case study Kfr Al-shikh Governorate)*, The 34th International Conference for Statistics, Computer Science and Application. Apr. 2009
8. *Stratified Division Efficiency and Gain in precision due to stratification to estimate productivity of rice crop (case study Kfr Al-shikh Governorate)*, The 34th International Conference for Statistics, Computer Science and Application. Apr. 2009
9. *The Economic Evaluation of Impact for Using the New Technology on the Productivity of Wheat Crop in the New Land Case Study (East Delta Region - Egypt)*, Egyptian Journal of Economics, Volume (21), No. (3). Sep.2011
10. *Estimating of the Demand for Foreign Labor in the Private Sector and Possibility of Replacing them by National Labor in Saudi Arabia by Using Johansen Cointegration and Error Correction Model*, Public Administration Journal. May 2013
11. *Book, Preparation of Economic Feasibility Studies*, Economics and Budget Sector, Institute of Public Administration, Riyadh, Saudi Arabia 2014
12. *Estimating of the Demand for Fish in Egypt By Using Autoregressive Districted Lag (ARDL)*, Egyptian Journal of Economics, Volume (26), No. (1). Mar. 2016
13. *Economic Study to Estimate the Impact of Inflation on the Performance of the Egyptian Agricultural Sector*, Egyptian Journal of Economics, Volume (27), No. (2). Jun. 2017
14. *Measurement of Institutional Performance in the Egyptian Government Sector: Measurement Tools and Methods and Evaluation it*, Aledari Journal, No. (148). Institute of Public Administration, Oman. Mar. 2017
15. *Estimation of the Technical and Economic efficiency of research stations at the Desert Research Center*, Sciences Journal, Volume (8), No. (12), Mansoura University. Dec. 2017
16. *Estimation of the Technical and Economic efficiency of Wheat Production in Gharbiya Governorate by Using Stochastic Frontier Approach*, Egyptian Journal of Economics, Volume (26), No. (1). Dec.2017
17. *Econometric Study to Estimating the Demand of Meet in Egypt Using the Almost Ideal Demand System (AIDS)*, Sciences Journal, Mansoura University. Jan. 2018
18. *An analytical Study to Calculate the Optimal Sample Size in The Survey Researches*, Egyptian Journal of Economics, Volume (28), No. (2). Mar. 2018
19. *An Analytical Study for the Challenges of Achieving Water Safety and its Economic Impacts in Egypt*. Egyptian Journal of Economics, Volume (28), No. (1). Mar. 2018

20. ***Book: Inflation and unemployment: problem and solution***, Dar Al Zahraa for Publishing and Distribution, Riyadh, Saudi Arabia. 2019
21. ***Book: Feasibility study and project evaluation: preparation and analysis***, Takween publishing and distribution, Jeddah, Saudi Arabia. 2022
22. ***Book, Practical applications of performance measurement indicators and the balanced scorecard for organizations***, Takween publishing and distribution, Jeddah, Saudi Arabia. 2022
23. ***An analytical study of the impacts of the corona pandemic (Covid-19) on the psychological, social, economic and sustainable development aspects of The Kingdom of Saudi Arabia***, Prof. Dr. Ahmed Abd El-Latif Mashaal, Dr. Jaber shouib alismail, Aledari journal, Issue 166, Royal Academy of Management, Mar. 2022
24. ***Economic and social determinants of household food insecurity in desert communities (Case study of the New Valley Governorate)***, Prof. Dr. Ahmed A. S. Mashaal, Dr. Gamal Al-dein A. M . Ibrahim, Egyptian Journal of Economics, Volume (34), No. (2). Jun. 2024
25. ***Economic Determinants of Red Meat Production in Egypt Using the NARDL Model***, Prof. Dr. Ahmed A. S. Mashaal, Dr. Gamal Al-dein A. M. Ibrahim, Journal of Economic Science and Sustainable Development, Volume (1) Issue (3): 299-310. Sep. 2024
26. ***Investigating Consumer Intentions and Behavior Toward Plastic Waste in China***, Polish Journal of Environmental Studies, (final Accepted). 2025
27. ***Sustainable Framing Systems for Food Security in Saudi Arabia: The synergistic Role of Agriculture Mechanization, Farm Structure, Gender Dynamics, and Resource Optimization***, Frontiers, Sustainable Food Systems, (Review Finalised). 2025
28. ***Climate Change and the Potential Economic Adaptation in Egyptian Agriculture***, (Forthcoming). 2025
29. ***Evaluating The Impact of Agricultural Policies on Rice Production and Export Competitiveness in Egypt***, (Forthcoming). 2025
30. ***An analytical study of the most important economic factors affecting poultry production in Egypt***, (Forthcoming). 2025
31. ***Role of Financial Integrity, Quality of Governance and Budget Deficit on Economic Growth: Welfare and Non-Welfare Countries***, (Forthcoming). 2025