

Curriculum Vitae

Hanan Mohamed Aly Hasan, Ph.D.

1. Personal Data

Name: Hanan Mohamed Aly Hasan
Sex: Female
Date of Birth: November 5, 1964
Nationality: Egyptian
ID number: 26411052100061
Occupation: Professor of Statistics, Faculty of Economics and Political Science, Cairo University.
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2. Education

- 1997** Ph. D. in Statistics, Faculty of Economics and Political Science, Cairo University, Egypt.
- 1991** M.Sc. in Statistics, Grade Excellent, Department of Statistics, Faculty of Economics and Political Science, Cairo University.
- 1985** Bachelor of Science in Statistics, Grade Excellent with honors, Department of Statistics, Faculty of Economics and Political Science, Cairo University.

3. Positions Held

- August **2023** – present **Acting Dean**, Faculty of Economics and Political Science, Cairo University, Egypt.
- January **2018** - present **Vice Dean for Education and Students' Affairs**, Faculty of Economics and Political Science, Cairo University, Egypt.
- January **2017** – April **2018** **Director of Center of Surveys and Statistical Applications**, Faculty of Economics and Political Science, Cairo University, Egypt.
- October **2008** – June **2012**. **Consultant**, Public Opinion Poll Center – Information and Decision Support Center, the Egyptian Cabinet, Egypt.
- September **2003** – January **2004** **Chair of Statistics and Operations Research Department for Girls' Section**, College of Sciences, King-Saud University, Riyadh, Kingdom of Saudi Arabia.
& August **2004** – June **2008**

4. Membership in Local Organizations

September 2021 - present	Council for Social, Humanity and Population Research at Academy of Scientific Research and Technology, Egypt.
December 2021 - present	Committee for Economic Studies and Political Science Sector - The Supreme Council of Universities, Egypt.
September 2022 – present	Scientific Committee for Promotions to Full and Associate Professors in Statistical Studies, Business Studies Sector “The 14 th Cycle (2022-2025)” - The Supreme Council of Universities, Egypt.
April 2023 – present	Scientific Committee for Promotions to Full and Associate Professors in the Institute of National Planning.

5. Work Experience

December 2016 - present	Professor , Department of Statistics, Faculty of Economics and Political Science, Cairo University, Egypt.
September 2014 – January 2018	Adjunct Faculty , Department of Mathematics and Actuarial Science, School of Sciences and Engineering, The American University in Cairo, Egypt.
July 2008 - December 2016	Associate Professor , Department of Statistics, Faculty of Economics and Political Science, Cairo University, Egypt.
August 2001 – July 2008	Assistant Professor , Department of Statistics and Operations Research, College of Sciences, King-Saud University, Riyadh, Kingdom of Saudi Arabia.
April 1997 – August 2001	Assistant Professor , Department of Statistics, Faculty of Economics and Political Science, Cairo University, Egypt.
October 1991 – April 1997	Assistant Lecturer , Department of Statistics, Faculty of Economics and Political Science, Cairo University, Egypt.
December 1985 – October 1991	Demonstrator , Department of Statistics, Faculty of Economics and Political Science, Cairo University, Egypt.

6. Awards and Honors

April 2013 & April 2014	The Cairo University Award for international publication.
2010, 2011, 2012, 2013, 2015 & 2016	Outstanding Teaching Award, Faculty of Economics and Political Science, Cairo University.
June 2008	College of Science Award for the Second-Best Website of King Saud University.

- 1985 and 1986** Suez Canal Bank Award for the top-ranking undergraduate student.
- 1984 and 1985** Highest Ranking Student Award, Faculty of Economics and Political Science, Cairo University.
- 1985** Dr. Ahmed Omar Award for the top-ranking undergraduate student in Statistics, Cairo University.

7. Research interest

Reliability Engineering, Accelerated Life Testing, Statistical Inference, Bayesian Analysis, Lifetime Distributions, Bivariate Distributions, Goodness of Fit Techniques, Optimum Test Plan, Public Opinion Polls.

8. Research Experience

- January 2017 – April 2018 Supervising several research projects at Center of Surveys and Statistical Applications, Faculty of Economics and Political Science, Cairo University, Egypt.
- October 2008 – June 2012. Head of statistical analysis team at Public Opinion Poll Center – Information and Decision Support Center, the Egyptian Cabinet, Egypt.
- 1998 - 1999 **Statistical Analyst**, Social Research Center, American University in Cairo, Egypt.
- 1993 - 1997 **Research Assistant**, Social Research Center, American University in Cairo, Egypt.
- 1986 - 1989 **Research Assistant**, Social Planning, Analysis and Administration Consultants (SPAAC), Zamalek, Egypt.
- 1986 - 1987 **Research Assistant**, Center for Information and Computer Systems, Faculty of Economics and Political Science, Cairo University, Egypt.

9. Publications

ORCID: <https://orcid.org/0000-0002-6541-8059>

Google scholar: H-index: 7 and Number of Citations: 258.

Google scholar webpage: <https://scholar.google.com/eg/citations?user=KuYct-MAAAAJ&hl=en&oi=sra&cstart=0&pagesize=20>

Scopus ID: 56702154500

Scopus Preview: H-index: 5 and Number of Citations: 87.

Scopus webpage: <https://www.scopus.com/authid/detail.uri?authorId=56702154500>

Research Gate: H-index: 8 and Number of Citations: 203.

Research Gate webpage: [\(19\) Hanan Mohamed Aly \(researchgate.net\)](#)

A. Papers Published in Journals

- May 2023 **H. M. Aly** and O. A. Abuelamayem. Analysis of dependent competing risk model in the presence of joint type-II censoring using bivariate Marshall-Olkin family. *Journal of Iranian Statistical Society* (2022), 21(1), pp 127-151.

- March 2023 A.A. Abdel-Ghaly, **H. M. Aly** and E. A. Abdel-Rahman. Bayesian Inference Under Ramp Stress Accelerated Life Testing Using Stan. *Sankhy, B*, 85(1), 132–174.
- January 2022 **H. M. Aly** and O. A. Abuelamayem. Generalization of the ratio of minimized Kullback- Leibler divergence discrimination technique to bivariate Marshall-Olkin family. *Journal of Statistics Applications & Probability*, 11(1), 57-73 (2022).
- January 2021 A. A. Abdel-Ghaly, **H. M. Aly** and R. N. Salah. Applying A New Multi-dimensional Archimedean Copula on Step Stress Accelerated Life Testing with Competing Risks. *International Journal of Reliability, Quality & System Safety Engineering*, 28(4), 2021, 2150026 (28 pages). <https://doi.org/10.1142/S0218539321500261>.
- November 2020 A. Abdel-Ghaly, **H. M. Aly** and E. A. Abdel-Rahman. Inference of Extended Weibull Distribution Using Ramp Stress Accelerated Life Testing under Censoring. *Journal of Statistics & Management Systems*, 1-32. <https://doi.org/10.1080/09720510.2020.1818453>.
- October 2020 **H. M. Aly**, H. Z. Muhammed and O. A. Abuelamayem. Estimation of the Bivariate Kumaraswamy Lifetime Distribution under Progressive Type-I Censoring. *Journal of Data Science*, 18 (4), 739-749.
- October 2020 **H. M. Aly** and O. A. Abuelamayem. Multivariate Inverted Kumaraswamy Distribution: Derivation and Estimation. *Mathematical Problems in Engineering*. Volume 2020, Article ID 6349523, 27 pages. <https://doi.org/10.1155/2020/6349523>.
- April 2020 **H. M. Aly**, S. O. Bleed and H. Z. Muhammed. Inference and Optimal Design of Accelerated Life Test using Geometric Process for Generalized Half-Logistic Distribution under Progressive Type-II Censoring. *Journal of Data Science*, 18 (2), 354 – 371.
- January 2020 A. A. Abdel-Ghaly, **H. M. Aly** and R. N. Salah. Applying the Copula Approach on Step Stress Accelerated Life Test under Type II Censoring. *Communications in Statistics, Simulation and Computation*, 49 (1), 159-177. <https://doi.org/10.1080/03610918.2018.1478096>
- April 2019 Ramadan Hamed, **Hanan Aly** and Heba El Deeb. Optimum Step Stress Accelerated Degradation Test Using Goal Programming. *Advances and Applications in Statistics*, 56(1), 21-36.
- April 2016 A. A. Abdel-Ghaly, **H. M. Aly** and E. A. Abdel-Rahman. Adapting the Modified Extended Neyman's Smooth Test to Be Used in Accelerated Failure Time Models. *Journal of Data Science*, 14 (2), Pp.271-294.
- June 2016 A. A. Abdel-Ghaly, **H. M. Aly** and E. A. Abdel-Rahman. The Use of Conditional Probability Integral Transformation Method for Testing Accelerated Failure Time Models. *Pakistan Journal of Statistics and Operation Research*, 12 (2), Pp.369-387. DOI:10.18187/pjsor.v12i2.1035.

- April 2016 A. A. Abdel-Ghaly, **H. M. Aly** and R. N. Salah. Different Estimation Methods for Constant Stress Accelerated Life Test under The Family of The Exponentiated Distributions. *Quality and Reliability Engineering International*, 32, Pp. 1095-1108.
- December 2013 **H. M. Aly** and S. O. Bleed. Bayesian Estimation for the Generalized Logistic Distribution under Type-II Censored Accelerated Life Testing. *International Journal of Contemporary Mathematical Sciences*, 8 (20), Pp. 969 – 986.
- March 2013 **H. M. Aly** and S. O. Bleed. Estimating and Planning Step Stress Accelerated Life Test for Generalized Logistic Distribution under Type-I Censoring. *International Journal of Applied Mathematics & Statistical Sciences*, 2 (2), Pp. 1 – 16.
- March 2012 **H. M. Aly** and H. Z. Muhammed. Estimation of the Bivariate Generalized Linear Failure Rate Distribution Parameters under Random Censoring. *International Journal of Contemporary Mathematical Sciences*, 7 (17), Pp. 821 – 837.
- December 2011 A. F. Attia, **H. M. Aly** and S. O. Bleed. Estimating and Planning Accelerated Life Test using Constant Stress for Generalized Logistic Distribution under Type-I Censoring. *ISRN Applied Mathematics*, vol. 2011, Article ID 203618, 15 pages. DOI:10.5402/2011/203618.
- 2008 **H. M. Aly** and A. A. Ismail. Optimum Simple Time-Step Stress Plans for Partially Accelerated Life Testing with Censoring. *Far East Journal of Theoretical Statistics*, 24(2), Pp. 175-200.
- 2006 K. S. Sultan, **H. M. Aly** and N. H. Alsadat. Correlation Goodness-of-Fit Test of Mixture of Two Weibull Distributions. *The Egyptian Statistical Journal*, 50(1), Pp. 48-59.
- 2001 A. F. Attia, **H. M. Aly** and E. A. El-Dessouky. Estimation for the Parameters of Log-Logistic Distribution and the Reliability Function Using Accelerated Life Testing with Type II Censoring. *The Egyptian Statistical Journal*, 45(2), Pp. 163-171.
- 1998 A. A. Abdel-Ghaly, A. F. Attia and **H. M. Aly**. Estimation of The Parameters of Pareto Distribution and The Reliability Function Using Accelerated Life Testing with Censoring. *Communications in Statistics, Simulation and Computation*, 27(2), Pp. 469-484.

B. Conference Papers and Unpublished Work

- March 2016 **H. M. Aly**, H. Z. Muhammed and O. A. Abuelamayem. Estimation of the Bivariate Kumaraswamy Lifetime Distribution under Random Censoring. The Proceedings of the 28th Annual Conference on Statistics and Modeling in Human and Social Science, Faculty of Economics and Political Science, Cairo University, Pp. 36-55.
- December 2012 A. F. Attia, **H. M. Aly** and H. Z. Muhammed. Estimation of the Bivariate Generalized Linear Failure Rate Distribution under Different Censoring Schemes. Proceedings of the 47th Annual Conference on

- Statistics, Computer Science and Operation Research, Institute of Statistical Studies and Research, Cairo University, Pp. 37 – 55.
- December 2011 A. F. Attia, **H. M. Aly** and S. O. Bleed. Estimating and Planning Constant Stress Accelerated Life Test for Generalized Logistic Distribution under Type-II Censoring. Proceedings of the 46th Annual Conference on Statistics, Computer Science and Operation Research, Institute of Statistical Studies and Research, Cairo University, Pp. 29-44.
- 2010 **H. M. Aly**. Modeling Factors Affecting the Ownership of Fixed and Mobile Phones in Egypt. Technical Report. Public Opinion Poll Center – Information and Decision Support Center, the Egyptian Cabinet, Cairo. DOI: 10.13140/RG.2.1.3410.2485.
- 2010 **H. M. Aly**. Perception of Administrative Corruption in Egypt: Telephone Polls versus Face-to-Face Surveys. Technical Report. Public Opinion Poll Center – Information and Decision Support Center, the Egyptian Cabinet, Cairo. DOI: 10.13140/RG.2.1.4458.8242.
- 2009 N. A. Amin and **H. M. Aly**. Interviewer Effect in Telephone Surveys in Egypt. The Second International Conference on Public Opinion Polls, “Public Opinion Polls in a Changing Society”. Public Opinion Poll Center – Information and Decision Support Center, the Egyptian Cabinet, Cairo.
- 2009 A. R. Farag and **H. M. Aly**. Response Rate in Public Opinion Poll Center. The Second International Conference on Public Opinion Polls, “Public Opinion Polls in a Changing Society”. Public Opinion Poll Center – Information and Decision Support Center, the Egyptian Cabinet, Cairo.
- March **H. M. Aly**. Planning Step-Stress Accelerated Life Test for Log-Logistic Distribution under Progressive Type I Group Censoring. Proceedings of the 20th Annual Conference on Statistics and Modeling in Human and Social Science, Faculty of Economics and Political Science, Cairo University, Pp. 107-125.
- 2008
- 2007 K. S. Sultan, **H. M. Aly** and N. H. Alsadat. Goodness-of-Fit Tests Using Order Statistics and Record Values. Proceedings of the 3rd Saudi Science Conference, "New Horizons in Science and Their Applications", King Saud University, Riyadh, Saudi Arabia.
- 2001 A. F. Attia, **H. M. Aly** and I. B. Taib. The Bayesian Estimation of the Reliability Function Using Delay Time Model. Proceedings of the 36th Annual Conference on Statistics, Computer Science and Operation Research, Institute of Statistical Studies and Research, Cairo University, Pp. 24-35.
- 2001 A. F. Attia, **H. M. Aly** and E. A. El-Dessouky. Bayesian Estimation for the Log-Logistic Distribution Using Accelerated Life Testing with Type II Censoring. Proceedings of the 13th Annual Conference on Statistics and Computer Modeling in Human and Social Sciences, Faculty of Economics and Political Science, Cairo University, Pp. 19-34.
- 1999 A. A. Abdel-Ghaly, **H. M. Aly** and M. A. Abou-Elenein. A Model for Maximizing the Audit Discrepancies in Sales Tax Department.

- Proceedings of the 29th Annual Seminars on Population & Sustainable Development, Cairo Demographic Center.
- 1996** **H. M. Aly**, A. F. Attia and A. A. Abdel-Ghaly. Maximum Likelihood Estimators for The Parameters of Pareto Distribution Using Accelerated Life Testing with Type-I Censoring. Proceedings of the 8th Annual Conference on Statistics and Computer Modeling in Human and Social Science, Faculty of Economics and Political Science, Cairo University, Pp. 134-145.
- 1996** A. F. Attia, A. A. Abdel-Ghaly and **H. M. Aly**. Maximum Likelihood Estimation of Step-Stress Accelerated Life Test for The Parameters of Pareto Distribution Under Censoring. Proceedings of the 31st Annual Conference on Statistics, Computer Science and Operation Research, Institute of Statistical Studies and Research, Cairo University, Pp. 141-149.

10. Data Handling and Projects

Principal Investigator for the following Surveys

- 2018** “Improving the economic and social security of women in the society (We work together)”.
- 2017** “Strengthening civil society participation in the agriculture sector in **Egypt**”.
- 2017** “Introducing a support to children and mothers in the most in need 50 villages in Fayoum, **Egypt**”.

11. Graduate Supervision

- July **2015** – **Ph.D.** thesis entitled “The Use of Progressive Stress Accelerated Life Testing under Weibull Extension Distribution”; by Elham A. Abdel-
November 2022 Rahman, **Faculty of Economics and Political Science, Cairo University.**
- March **2018** **Ph.D.** thesis entitled “Estimation and Discrimination of the Bivariate
–November 2020 Marshall-Olkin Family”; by Ola A. Abuelamayem, **Faculty of Economics and Political Science, Cairo University.**
- July **2015** – **Ph.D.** thesis entitled “Optimal Design of Accelerated Censored Test Plan
October 2019 Using Alphabetical Optimality Criteria and Mathematical Programming”; by Heba A. El Deeb, **Faculty of Economics and Political Science, Cairo University.**
- July **2015** – **Ph.D.** thesis entitled “Applying the Copula Approach on Accelerated Life
February 2019 Test under Censoring”; by Rana N. Salaah Eldeen, **Faculty of Economics and Political Science, Cairo University.**
- May **2015** – **M. Sc.** thesis entitled “Estimation of the Parameters of the Bivariate
July 2016 Kumaraswamy Lifetime Distribution under Censoring”; by Ola A. Abuelamayem, **Faculty of Economics and Political Science, Cairo University.**

- March 2009 – January 2014 **Ph. D.** thesis entitled “Bayesian and Non-Bayesian Approach for Accelerated Life Testing under Generalized Inverse Gaussian Distribution”; Prepared by Reda. M. Refaey, **Faculty of Commerce, Girls' Branch, Al-Azhar University.**
- September 2010 – November 2013 **M. Sc.** thesis entitled “Optimal Replacement Policy for a Multistate Degenerative System”; Prepared by Mohamed R. Nasef, **Institute of Statistical Studies and Research, Cairo University.**
- January 2012 – February 2013 **M. Sc.** thesis entitled “Accelerated Life Testing under the Family of the Exponentiated Distributions”; Prepared by Rana N. Salaah Eldeen, **Faculty of Economics and Political Science, Cairo University.**
- January 2011 – February 2013 **Ph. D.** thesis entitled “Accelerated Life Testing using the Family of the Generalized Logistic Distribution”; prepared by Salma. O. Bleed, **Institute of Statistical Studies and Research, Cairo University.**
- January 2011 – February 2013 **Ph. D.** thesis entitled “Contribution to Bivariate Models with Proportional Reversed Hazard Marginals”; prepared by Heba. Z. Muhammed, **Institute of Statistical Studies and Research, Cairo University.**
- July 2010 – October 2012 **M. Sc.** thesis entitled “On Use of Goodness-of-fit Techniques in Accelerated Life Testing”; Prepared by Elham. A. Abd El-Rahman, **Faculty of Economics and Political Science, Cairo University.**
- 2004 – 2006 **M. Sc.** thesis entitled “Goodness-of-fit Tests for Some Life Models Based on Different Statistics”; Prepared by Najwan. H. EL-Sadat, **College of Sciences, King-Saud University.**
- 2000 – 2004 **M. Sc.** thesis entitled “Statistical Prediction Based on Censored Data”; Prepared by Ebtsam A. Abdel-Azim, **Institute of Statistical Studies and Research, Cairo University.**
- 1999 – 2002 **M. Sc.** thesis entitled “On the Estimation of the Reliability Function with Inspection”; Prepared by Ibrahim B. Taib, **Institute of Statistical Studies and Research, Cairo University.**
- 1998 – 2001 **M. Sc.** thesis entitled “On the Use of Bayesian Approach in Accelerated Life Testing”; Prepared by Eman. A. El-Dessouky, **Institute of Statistical Studies and Research, Cairo University.**
- 1997 – 2000 **M. Sc.** thesis entitled “A Model for Maximizing the Audit Discrepancies in Sales Tax Department”; Prepared by Mohamed A. Abou-Elenein, **Faculty of Economics and Political Science, Cairo University.**

12. Adjudication

Adjudication of 13 M. Sc. theses and 9 Ph. D. theses in Cairo, Al-Azhar Universities in Egypt, King-Saud University, Saudi Arabia and Bharathiar University, India.

13. Examining and Evaluating Research Papers for Scientific Committees for Promotions:

- **Scientific Committee of Al Azhar University for Promotions for Insurance and Statistics Sector, April 2022. (Promotion of an assistant to associate professor)**
- **The academic council of Umm AlQura University, Makkah, Saudi Arabia, to examine and evaluate academic research papers submitted for the purpose of promotion to the status of a professor in the academic field of Mathematics (Mathematical statistics), March 2022.**
- **Promotion of an associate to full professor, Department of Mathematics and Statistics, College of Natural and Mathematical Sciences, Dodoma University, Tanzania. September 2021.**
- **Scientific Committee for Promotions no. 18 for Statistical Studies, Business Studies Sector, June 2020. (Promotion of an assistant to associate professor)**

14. Refereeing Research Papers for Journals and Conferences:

- Asian Journal of Mathematics and Computer Research.
- Asian Journal of Probability and Statistics.
- Asian Journal of Pure and Applied Mathematics.
- British Journal of Mathematics & Computer Science.
- Computational and Mathematical Methods in Medicine.
- IEEE Transactions on Reliability.
- International Journal of Information Technology and Decision Making.
- International Journal of Reliability and Safety (IJRS).
- Journal of Advances in Mathematics and Computer Science.
- Journal of Institute of Industrial Engineers (IIE) Transactions.
- Journal of Mathematics.
- Journal of Statistical Computation and Simulation.
- Journal of Statistics Applications & Probability.
- Journal of Testing and Evaluation.
- Open Physics.
- Pakistan Journal of Statistics and Operation Research.
- Quality and Reliability Engineering International.
- Review of Economics and Political Science (REPS)
- The Annual Conferences on Statistics and Modeling in Human and Social Science, Faculty of Economics and Political Science, Cairo University.

15. Advising Graduation Projects

Supervised graduation projects in 1999, 2000, 2001, 2010, 2011, 2012, 2013 and 2016.

16. Teaching Experience

Programs Found

Diploma of “Public Opinion Measurements”, department of Statistics, Faculty of Economics and Political Science, Cairo University in **2011**.

Courses Developed

- Several courses at Faculty of Economics and Political Science, Cairo University like “Statistical Packages”, “Statistics for Economists II”, “Probability I and II”, “Reliability Studies”, and “Theory of Statistics I, II and III”.

Courses Taught

- **At Cairo University**
 - For post graduate level:
Advanced Studies in Statistics, Advanced Theory of Statistics (1a) for MSc students, Advanced Theory of Statistics (2a) for PhD students, Advanced Theory of Statistics (2b), Analyzing and Interpreting Public Opinion Data, Methods and Models of Measurement, Reliability Studies, and Theory of Statistics (1a) for MSc students.
 - For undergraduate level:
Experimental Design (English Section), Numerical Analysis and Simulation, Reliability Theory, Statistics for Economists (2) (English Section), Statistical Psychology, Theory of Statistics (1), Theory of Statistics (3) (English Section), The Use of SPSS in Data Analysis (Training Courses), and The Use of SPSS in Medical Statistics (Training Courses).
- **At King Saud University**
 - For post graduate level:
Regression Analysis, Survival Analysis, Testing of Hypotheses, and Theory of Statistics.
 - For undergraduate level:
Applied Statistics, Biostatistics, Elementary Biostatistics, Introduction to Probability, Introduction to Statistics, and Probability for students of Mathematics.
- **At the American University in Cairo**
 - For undergraduate level:
Probability and Statistics, Selected Topic for Cure Curriculum, Statistics for Business, and Statistical Inference.

17. Participating in Workshops

- 2010** Participation by a lecture about “Telephone Surveys” in the workshop organized by Public Opinion Poll Center – **Information and Decision Support Center, the Egyptian Cabinet, Egypt.**
- March 2006** Participation by two lectures in the workshop “Statistical Analysis Using SPSS”, organized by Research center, **King-Saud University, Kingdom of Saudi Arabia.**

March **2004** Participation by two lectures in the workshop “Skills of Scientific Research”, organized by Research center, **King-Saud University, Kingdom of Saudi Arabia.**

18. Membership in Committees

September **2016** Member in the Faculty of Economics and Political Science Council,
- till present **Cairo University.**

2018 – till present Member in the committee of “Education and Students’ Affairs”,
Faculty of Economics and Political Science, **Cairo University.**

2018 – till present Member in the committee of “Grants and Missions”, Faculty of
Economics and Political Science, **Cairo University.**

2018 – till present Member in the committee of “Scientific Research Ethics”, Faculty
of Economics and Political Science, **Cairo University.**

2018 – till present Member in the committee of “Equating Courses for Students”,
Faculty of Economics and Political Science, **Cairo University.**

2020 – till present Member in the committee of “Supporting Electronic Education”,
Faculty of Economics and Political Science, **Cairo University.**

2021 – till present Member in the committee of “Developing Scientific Research”,
Faculty of Economics and Political Science, **Cairo University.**

2021 – till present Member in the committee of “Governance”, Faculty of Economics
and Political Science, **Cairo University.**

2021 – till present Member in the committee of “Emergency and Crises”, Faculty of
Economics and Political Science, **Cairo University.**

2021 – till present Member in the committee of “Electronic Books”, Faculty of
Economics and Political Science, **Cairo University.**

2018 – **2020** Member in the committee of “Development of financial resources”,
Faculty of Economics and Political Science, **Cairo University.**

2014 – **2018** Academic Advisor for post graduate students, Department of
Statistics, Faculty of Economics and Political Science, **Cairo
University.**

2010 – **2011** Head of the Committee of "Teaching Assistants Affairs",
Department of Statistics, Faculty of Economics and Political
Science, **Cairo University.**

2011 Member of "The Arab Public Opinion Polls" Network.

2006 – **2008** Member in "The Academic Accreditation" committee, Department
of Statistics and Operations Research, College of Sciences, **King-
Saud University.**

- 2005 – 2008** Member in the committee of post graduate studies, Department of Statistics and Operations Research, College of Sciences, **King-Saud University**.
- 2005 – 2008** Member in the committee of appointing demonstrators, Department of Statistics and Operations Research, College of Sciences, **King-Saud University**.