



**Ali S. Hadi**, Ph.D., Fellow ASA (1997), Fellow AAS (2019)  
Distinguished University Professor and Chair,  
Department of Mathematics and Actuarial Science  
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Founder of the Actuarial Science Program at AUC (2004)  
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Google Scholar: <http://scholar.google.com/eg/citations?user=-8xAh5IAAAAJ&hl=en>

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**Education:** **New York University (USA):**  
Ph.D. (With Honors) Statistics, May 1984  
Master of Philosophy, Statistics, May 1982  
Master of Science, Statistics, May 1980  
Major: Statistics and Operations Research  
Minor: Computer Applications and Information Systems

**Ain Shams University (Cairo, Egypt)**  
Bachelor of Accounting, May 1972

**Citizenship:** Egyptian/American

**Honors and Awards:**

1. **2021:** Committee Member, Advisory Committee for Mathematical Sciences, the African Academy of Sciences (AAS).
2. **2020:** Committee Member, National Committee on Basic Sciences, Egyptian Ministry of Higher Education and Research.
3. **2019:** First AUC faculty to be inducted Fellow of the African Academy of Sciences (Mathematical Sciences).
4. **2018:** Member of the Egyptian National Committee for Mathematics, Academy of Scientific Research & Technology (Egypt).
5. **2011:** Elected President of ISOSS (The Islamic Countries Society of Statistical Sciences)
6. **2010:** First recipient of the Distinguished University Professorship, The American University in Cairo
7. **2010:** Received the President's Distinguished Service Award, The American University in Cairo
8. **2009:** Elected Editor-in-Chief of the International Statistical Review, the flagship journal of the International Statistical Institute.
9. **2007:** Received the Excellence in Research and Creative Endeavor Award, the American University in Cairo.
10. **2001:** The paper "Some Applications of Functional Networks in Statistics and Engineering" received the "2001 Technometrics Invited Paper Award" and was presented as such at the 2001 Joint Annual Meetings of five statistical societies.
11. **2000:** Who's Who Among America's Teachers.
12. **1998:** Named the Stephen H. Weiss Presidential Fellow, Cornell University.

13. **1998:** Elected Member of the International Statistical Institute.
14. **1997:** Elected Fellow of the American Statistical Association.
15. **1997:** The Schering-Plough Award for Exemplary Teaching, School of Industrial and labor Relations, Cornell University.
16. **1993:** Outstanding Educator Award for having most influenced a Merrill Presidential Scholar, Cornell University.
17. **1992:** One of two university-wide faculty who received the Amoco Foundation Faculty Award in recognition of demonstrated superior teaching skills over a period of several years, Cornell University.
18. **1991:** Elected as an honorary member of the Golden Key National Honors Society in recognition of dedication and commitment to teaching.
19. **1984:** The Herman E. Krooss Award: Given to Ph.D. graduate who has completed the course of studies with distinction and has presented an outstanding doctoral dissertation.
20. **1983:** The Institute of Management Sciences, Metropolitan New York Chapter's Outstanding Achievements Award.
21. **1972:** Dr. Abou Bakr Hussien Award for the top ranking undergraduate student in Statistics, Ain Shams University.

**Academic Appointments:****AUC:** Department of Mathematics and Actuarial Science,

AUC Avenue, P. O. Box 74, New Cairo 11835, Egypt

2012-present: Chair, Department of Mathematics and Actuarial Science

2010-present: Distinguished University Professor

2006-2010: Vice Provost and Director of Graduate Studies and Research

2000-present: Professor, Department of Mathematics and Actuarial Science

**Cornell University:** Department of Social Statistics, Cornell University, Ithaca, USA

2002-present Emeritus Professor

1996-2002 Professor

1994-1998 Department Chair

1990-1996 Associate Professor

1984-1990 Assistant Professor

**NY University:** Department of Statistics and Operations Research, Stern School of Business,  
44 West 4th Street, New York, NY 10012-1126

1983-1984 Instructor

1980-1983 Research Assistant

**Short-Term Appointments:**1998-2006 **Visiting Professor** (During the month of January of each year)  
Statistics Group, Neuchâtel University, SwitzerlandSpring 1999 **Visiting Professor**  
School of Engineering, University of Castilla La Mancha, SpainFall 1998 **Distinguished Visiting Professor**  
School of Sciences and Engineering, American University in CairoSpring 1994 **Visiting Professor**  
School of Social Sciences and the Law, University of Carlos III de Madrid,  
Spain1993-1994 **Visiting Professor**  
Department of Applied Mathematics, School of Civil Engineering, University  
of Cantabria, Spain

Summer1991	<b>Visiting Professor</b> Department of Statistics, University of Umea, Sweden
March1991	<b>Distinguished Visiting Professor</b> Department of Mathematical Sciences, Clemson University, USA
Summer1985	<b>Visiting Assistant Professor</b> Department of Statistics and Operations Research, New York University, USA

**Editorial Activities:**

- Editor-in-Chief of the International Statistical Review, the flagship journal of the International Statistical Institute.
- Editor-In-Chief, A special issue of the International Journal of Statistical Sciences.
- Co-founding Editor, Journal of Economic and Social Research.
- Editor, TIES Newsletter of the International Environmetrics Society.
- Associate Editor of three international journals (Journal of the International Environmetrics Society, Benchmarking for Quality Management and Technology, and TEST: The Spanish Journal of Statistics).

**External Evaluator/Advisor:**

- External Assessor of the Master of Science in Statistics, University Putra Malaysia, Malaysia, 2021
- External Evaluator of the Computer Science, Artificial Intelligence Program, Imam Abdulrahman Bin Faisal University, Saudi Arabia, 2020
- External Evaluator of the Actuarial Science Program at Cairo University's College of Business, 2017
- Mathematics Advisory Board Member, The Department of Mathematics and Statistics at the American University of Sharjah (AUS), 2017

**Administrative Experience:**

- **Founder of the Data Science Program** (2019), Director (2019–Present), Department of Mathematics and Actuarial Science, the American University in Cairo
- **Founder of Actuarial Science Program** (2004), Director (2004–2012), Department of Mathematics and Actuarial Science, the American University in Cairo
- **Acting Chair (Spring and Summer 2014):** Department of Petroleum and Energy Engineering, American University in Cairo
- **Department Chair (2012 to present):** Department of Mathematics and Actuarial Science, The American University in Cairo
- **Vice Provost and Director of Graduate Studies and Research** (2006–2010), The American University in Cairo
- **Department Chair** (1994–1998): Department of Social Statistics, Cornell University, USA
- **Committees:** Served on several departmental, school and university-wide ad hoc and standing committees at both Cornell University (1984–2002) and the American University in Cairo (2000–present).

**Industry Experience:**

- **Chair, Risk and Audit Committee**, Egyptian Universal Health Insurance Authority, (2019–Present)
- **Chair, Governance and Compliance Committee**, Misr Insurance Company, (2019)

- **Member**, Knowledge Index Advisory Board, UNDP and Mohammed Bin Rashid Al Maktoum Foundation, (October 2017–January 2018)
- **Member, Institutional Research Board**, Children Cancer Hospital Egypt, (2016–2018)
- **Chair, Enterprise Risk Management Committee**, Misr Insurance Company, (2014–2016)
- **Board Member**, Suez Canal Company for Technology Settling (SCTS) (2013–2016)
- **Member, Board of Directors**, African School of Economics (ASE), Cotonou, Benin, (2012–2015)
- **Chair, Audit Committee**, Misr Insurance Company, (2011–2019)
- **Board Member**, Misr Insurance Company (2007–2019)
- **Member, Audit Committee**, Misr Real Estate Investment Company, (2010–2011)
- **Member, Audit Committee**, Misr Life Insurance Company, (2010–2011)
- **Chief Statistician**, United Nations Arab Human Development Report, (2010–2012)
- **Member**, European Core Funding Group Review Committee, Palestine Central Bureau of Statistics, (2011)
- **Council Member, Ibrahim Index of African Governance**, Mo Ibrahim Foundation (2009–Present)
- **Technical Committee Member, Ibrahim Index of African Governance**, Mo Ibrahim Foundation (2009–Present)
- **Board Member, Al Baraka Bank**, Egypt (formerly Saudi-Egyptian Finance Bank) (2009–2012 and 2013–2016)
- **Member, Human Resources Committee**, Al Baraka Bank, Egypt (formerly Saudi-Egyptian Finance Bank) (2009–2012)
- **Board Member, Egypt-RE** (2006–2007)
- **Chef/Manager**: French/Continental restaurants in New York, (1975–80).
- **Customs Officer**: Customs Administration, Cairo International Airport, Cairo, Egypt, (1972–1975).

#### Students Supervised:

- **Cairo University, Egypt**: Served as a supervisor for the following graduate students: Huda Mohammed Touny, M.Sc., Ayman Taha, Ph.D., Eman Refaat, M., Hala Sobeih, M.Sc., Mona Nazih Abdel-Bary, Ph.D., and Amal Sakr, Ph.D.
- **Cornell University, USA**: Served as an advisor for the following graduate students: Ahmed Alzahrani, M.Sc., Emad El-Sebakhy, Ph.D., Sahar El-Sheneity, Ph.D., Brian Jersey, Ph.D., Hyeseon Joo, M.Sc., and Pascale Voldman, M.Sc.
- **Cornell University, USA**: Served as a Committee member for the following graduate students: Hassan Abu-Libdeh, Ph.D., Richard Cleary, Ph.D., Mary Dowling, Ph.D., Jody Enk, M.Sc., Diane Johnson, Ph.D., Douglas Morrice, Ph.D., Patricia Moy, M.Sc., Jong Reem, Ph.D., Gad Saad, Ph.D., John Walker, Ph.D., and Yoshio Yanadori, M.Sc.
- **Neuchâtel University, Switzerland**: Served as an advisor for the following Master of Science degree students: Cédric Beguin, M.Sc. and Khmais Hedhehli, M.Sc.
- **Other Universities**:  
Served as an external examiner for the following M.Sc./Ph.D. candidates:
  - Islam Abdullah Hussein Metwally, Zagazig University, Egypt, February 2021
  - Hsin Yen Wen, Queen's University, Belfast, Northern Ireland, January 2021

- Fatma Farag, Ph.D., Faculty of Economics and Political Science, April 2019
- Thuraya El-Sayed Ramadan, Ph.D., Faculty of Economics and Political Science, July 2017
- Nesma Ali Mahmoud Saleh, Ph.D., Faculty of Economics and Political Science, July 2016
- Heba Moustafa Ezzat, Ph.D., Faculty of Economics and Political Science, July 2016
- Moustafa Mohamed Ahmed Ali Salem, M.Sc., Faculty of Commerce, Alexandria University, June 2016
- Walaa Akram Anwar, M.Sc., Faculty of Computer and Information, Cairo University, 2014
- Sara Alaa Yones, M.Sc., Faculty of Computer and Information, Cairo University, 2014
- Aida Calviño, School of Engineering, Ph.D., University of Cantabria, Spain, 2013
- Eman Mohamed Mostafa Abdel-Azim, M.Sc., Faculty of Economics and Political Science, Cairo University, 2012
- Md. Amirul Islam, Ph.D., Department of Statistics, Rajshahi University, Bangladesh, 2012
- Ahmed Said Hefny, M.Sc., Faculty of Engineering, Cairo University, 2010
- Athanassios Kondylis, M.Dc., Neuchâtel University, Switzerland, 2006
- Mohamed Hussian, Ph.D., Linköping University, Sweden, 2005
- Habshah Midi, Ph.D., University of Kebangsaan, Malaysia, 1995
- Tarit Kanti Saha, M.Sc., McMaster University, Canada, 1995
- J. M. Gutiérrez, Ph.D., University of Cantabria, Spain, 1994

**Professional Service Activities:**

- Elected Fellow of the African Academy of Sciences,
- Elected Fellow of the American Statistical Association,
- Elected Member of the International Statistical Institute,
- Fellow of the Royal Statistical Society, and Member of the Institute of Mathematical Statistics, the Egyptian Mathematical Society, the American Association for Artificial Intelligence, the International Association for Statistical Computing, the Association of Computing Machinery, and the International Environmetrics Society.
- President, the Islamic Countries Society of Statistical Science (ISOSS), (2011–2014).
- President-Elect, the Islamic Countries Society of Statistical Science (ISOSS), (2009–2011).
- Member of the Elections Committee, the International Statistical Institute (2010–2013).
- Editor-In-Chief, International Statistical Review, Journal of the International Statistical Institute (2009–2010).
- Editor-In-Chief, A special issue of the International Journal of Statistical Sciences (2004–2007).
- Associate Editor, TEST: The Spanish Journal of Statistics, (2002–2005).
- Co-founding Editor, Journal of Economic and Social Research, (1998–2015).
- Editor, TIES Newsletter of the International Environmetrics Society, (1996–2000).
- Associate Editor, Journal of the International Environmetrics Society, (1992–2008).
- Associate Editor, Benchmarking for Quality Management and Technology, (1993–2005).
- Associate Editor, Journal of Statistical Studies, (1993–2004).
- Elected member of the Board of Directors, the International Environmetrics Society, (1999–2000).
- Elected member of the Board on the International Association for Statistical Computing, (1997–2000).
- Advisory Editorial Board member for ERC Press, (1992–2000).

- Panel member, the United States Environmental Protection Agency, 1996 and 1998.
  - Chair of the Statistical Computing Session on “Desktop Computers and Data Analysis” at the Joint Annual Statistical Meetings, Anaheim, CA, August 1990.
  - Prepublication book reviews for several publishers. Reviewed grant proposals for the National Science Foundation. Reviewed numerous manuscripts for the following professional journals: Journal of the American Statistical Association, The Annals of Statistics, Journal of Business & Economic Statistics, Sankhya, Journal of Econometrics, Journal of Computational Statistics & Data Analysis, Biometrics, Technometrics, Communications in Statistics, Journal of Environmetrics, Journal of Official Statistics, Journal of Statistical Computation and Simulation, Journal of Applied Statistical Sciences, Mathematical Geology.
  - Chair of the Statistical Computing Session on “The Analysis of Variance” at the Joint Annual Statistical Meetings, San Francisco, CA, August 1987.
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**Invited and Contributed Talks:**

Presented more than 100 talks at international conferences in the following countries:

Australia	Austria	Bahrain	Bangladesh	Belgium	Canada	Egypt
Finland	France	Greece	Italy	Kuwait	Libya	Malaysia
Pakistan	Poland	Portogal	Qatar	Rowanda	Saudi Arabia	South Africa
South Korea	Spain	Sweeden	Switzerland	Turkey	UAE	UK USA

**Publications:** Details can be found at [www.aucegypt.edu/faculty/hadi](http://www.aucegypt.edu/faculty/hadi)

- **Books:** Five books published by John Wiley & Sons, Springer-Verlag, & Duxbury Press
- **Book Chapters/Reviews:** Six book chapters and two book reviews
- **Articles Published:** More than 100 articles published in international refereed journals