

Curriculum Vitae

Professor: Mamdouh Hamza Ahmed

Nationality: Canadian

Date of Birth: March 6, 1955.

Specialization: Risk Management & Insurance, Business Mathematics & Business Statistics.

Professional Designation: Fellow of the American Risk & Insurance Management Society (**FRIMS**) & Member of the Insurance Institute of Canada.

Position: Full Professor of Risk Management & Insurance, KSU, Faculty of Business Administration, Department of Finance.

Phone #: Saudi Arabia (00966)549388777, **Canada:** (001)226-977-5559,
Egypt: (0020)100502-0222,

E-mail address: mhahmed@ksu.edu.sa, mhahmed@yahoo.com, mhahmed3@gmail.com

Website: <http://fac.ksu.edu.sa/mhahmed>

Professional & Academic Experience:

- 1-Professor of Risk Management & Insurance, Finance Department, CBA, King Saud University, Riyadh: Saudi Arabia, March 2, 2008-present.
- 2-Member of the Editorial Board of the Canadian Journal of Islamic Economics & Islamic Finance: ISSN: 2292-0560 at Library & Archive Canada, 2014-present.
- 3-Member of the Editorial Board of Journal of King Saud University of Administrative Science (PRJ Scientific Periodical): ISSN 1658-4570, 2013-2015.
- 4-Dean of School of Business & Business Administration Department Chair, Arab University College, Ajman, UAE, 2002.
- 5-Academic Coordinator, Director of Quality Assurance & Accreditation Unit, Faculty of Commerce, Cairo University, 2004-2008.
- 6-Supervisor & Academic Coordinator of the Higher Insurance Diploma at Alyamamah University, Riyadh, responsible for authoring & teaching the insurance courses 2008-2009.
- 7-Visiting Professor of Risk Management & Insurance, University of Calgary, Canada, 1999, teaching Risk Management & Insurance for Undergraduate & Corporate Risk Management for MBA.
- 8-Visiting Professor of Risk Management & Insurance, University of Western Ontario, Canada, 1998, Conducting researches.
- 9-Visiting Professor at many Arab Country's Universities 1991-present.
- 10-Consultant for the CEO of the Egyptian Insurance Supervisory Authority & the CEO of the Egyptian General Authority of Real Estate Finance from 2002-2008.
- 11-Author of more than 20 textbooks in the area of Risk Management & Insurance, Mathematics of Finance, Life Insurance & Statistics for Business.
- 12-Published more than 20 researches in the area of Risk management & insurance.
- 13-Attended & participated in more than 30 National & International Conferences & Symposiums in the area of Risk management & insurance & Real Estate Finance.

14-Referee (peer reviewer) for many International Scientific Journals.

15-Supervisor & Examination Committee Member of the Doctorate & Master Thesis in the area of Risk Management & Insurance, 1991-present.

14-Dean's Best Faculty Member Award, College of Business Administration, King Saud University, Academic Year 2014-2015.

5-Trainer for the Employees of Insurance & Reinsurance Companies, Petroleum Companies, Banks & Social Insurance Authority in: Saudi Arabia, Egypt, Kuwait, Oman, United Arab Emirates in the following subjects since 1991:

Risk Management, Reinsurance Analysis, Engineering Insurance, Liability Insurance, Fire Insurance, real estate finance (mortgage), private fund, Takaful Insurance, Export's Credit Insurance, Social Insurance, Business Statistics, Mathematics of Finance, Actuarial Statistics, Government Inventories Risk Management.

My regards.

Mamdouh H. Ahmed

MAMDOUH HAMZA AHMED
King Saud University, College of Business Administration
Department of Finance, Riyadh, KSA
Mobile #: 00966549388777
E-mail address: mhahmed@ksu.edu.sa,
mhahmed@yahoo.com, mhahmed3@gmail.com
Website: <http://fac.ksu.edu.sa/mhahmed>

EDUCATIONAL HISTORY:

1991: Ph.D., In Insurance, Cairo University, Faculty of Commerce, Dept. of Insurance, Egypt: "Using Probability Distributions in Insurance Rate-Making with Application to Burglary Insurance", unpublished.

1987: 1 year Statistics Diploma, Cairo University, Institute of Statistical Studies and Research, Egypt, in the following courses: Applied Statistics, Statistical Methods & Laboratory, Pure Mathematics, Basic Theory of Statistics.

1985: M.A. in Insurance, Cairo University, Faculty of Commerce, Dept. of Insurance, Egypt: "Evaluation of Business Interruption Insurance in Arab Republic of Egypt with Application to Fire Insurance", unpublished.

1978: Bachelor of Commerce in Insurance, Cairo University, Faculty of Commerce, Department of Insurance, Egypt.

PROFESSIONAL DESIGNATION:

1-Fellow of the American Risk & Insurance Management Society (FRIMS), USA, 2002.

2-Member of Risk & Insurance Management Society (RIMS), USA since December 2001.

3-Member of Global Risk Management Institute (GRMI), USA since December 2001.

4-Member of Insurance Institute of Canada (IIC), Canada since May, 2001.

PROFESSIONAL EXPERIENCE:

1-Member of the Editorial Board of the Canadian Journal of Islamic Economics & Islamic Finance: ISSN: 2292-0560 at Library & Archive Canada.

2-Member of the Editorial Board of Journal of King Saud University of Administrative Science (Refereed Scientific Periodical): ISSN 1658-4570.

3-Head of the Research, Publication & Translation Committee at the Egyptian Insurance Supervisory Authority.

4-Insurance Expert & Consultant at the Egyptian Insurance Supervisory Authority since 1992.

5-Trainer for the Employees of Insurance & Reinsurance Companies, Petroleum Companies, Banks & Social Insurance Authority in Egypt, Kuwait, Oman, United Arab Emirates in the following subjects:

Risk Management, Reinsurance Analysis, Engineering Insurance, Liability Insurance, Fire Insurance, real estate finance (mortgage), private fund, Takaful Insurance, Export's Credit Insurance, Social Insurance, Business Statistics, Mathematics of Finance, Government Inventories Risk Management since 1991.

6-Consultant and researcher in Risk Management & Insurance at Research & Commercial Studies Center, Cairo University since 1990.

7-Advisor & Coordinator for Insurance & Foreign Expertise Committees at the General Authority of Real Estate Finance since, 2002.

8-Insurance Consultant at the Insurance Studies Institute, the Insurance Federation of Egypt.

EMPLOYMENT HISTORY:

March 2008- present:

Full Professor of Risk MGMT & Insurance, Business Mathematics & Business Statistics KSU, Faculty of Business Administration, Department of Finance.

August 2002- March 2008:

*a-Full Professor of Risk Management & Insurance & Academic Coordinator of English Section: **Cairo University**, Faculty of Commerce, Egypt.*

b-Director of Quality Assurance & Accreditation Unit, Cairo University, Faculty of Commerce.

c-Peer Reviewer at Quality Assurance & Accreditation Project: The Egyptian National Authority for Quality Assurance & Accreditation.

September 2001- August 2002:

*Dean of Academic Affairs & Head of Business Administration Department: **Arab University College, Ajman, United Arab Emirates.***

August 1998 - August 2001:

Sabbatical Leave to Canada:

*a-Associate Professor: **University of Western Ontario**, Faculty of Science, Department of Actuarial Science, **Canada**, **Sabbatical leave**, grant from Cairo University to conduct researches.*

b-Global Risk & Insurance Management Institute (GRMI). Completed all the requirements of the Fellowship Designation of the American Risk & Insurance Management Society (FRIMS), USA.

*c-Associate Professor: **University of Calgary**, Faculty of Management, Department of Finance & Department of Risk Management, Calgary, **Canada.***

Two Semesters contract for teaching Insurance & Corporate Risk Management & Insurance (undergraduate & MBA Program).

April 1996- July 1998:

*Associate Professor: **Cairo University.***

October 1994- July 1995:

*Expert & Consultant of Insurance: **Public Administration Institute, Muscat, Sultanate of Oman.***

Sep 1992- July 1993:

*Associate Professor, Faculty of Business Administration, **Algabal Argharbi University, Tripoli, Libya.***

December 1978- September 1994:

*Demonstrator, Teaching Assistant & Assistant Professor: **Cairo University.***

RESEARCHES, SUPERVISION & CONFERENCES:

- 1-Supervisor of the Doctorate Thesis: "Toward a Comparable Quantitative Model for Insuring Deposits at Commercial Banks", Cairo University, February, 2001.*
- 2-Committee Examination Member of the Doctorate Thesis: "Promoting Life Insurance Demand", Sohag University, October, 2008.*
- 3-Supervisor of the Master Thesis: "Bonus Rates & Equity of Distributions Regarding Participating Life Insurance Policies, Cairo University, November, 2003.*
- 4-Supervisor of the Master Thesis: "Analytical Study of Marine Insurance (Cargo) Policies, Cairo University, December, 2004.*
- 5-Committee Examination Member of the Master Thesis: "Analytical Comparison Study of Export's Credit Insurance, Cairo University, April, 2004.*
- 6-Committee Examination Member of the Master Thesis: "Evaluating Fire Legal Liability Insurance in Egypt, Almonofiaya University, November, 2003.*
- 7-Committee Examination Member of the Master Thesis: "Social Insurance & the Economical Development in Africa", Studies & Researches African Institute, Cairo University, September, 1997.*
- 8-Conducted & participated in many researches for The Academy of Scientific Research, Egypt, in the area of Risk Management & Private Fund.*
- 9-Attended & participated in many National & International Conferences & Symposiums such as:*
 - a-Conference of Insurance Institutions & Actuarial Professions in KSA, King Khalid University, College of Administrative & Financial Sciences, Abha, Apr. 7-9, 2014.*
 - b-The Second Annual Conference of Islamic Economics & Islamic Finance, Chestnut Conference Centre: University of Toronto, Toronto, Ontario, Canada, Oct 29, 2014.*

- c-*The First Annual Conference of Islamic Economics & Islamic Finance, Chestnut Conference Centre: University of Toronto, Toronto, Ontario, Canada, Aug 30-31, 2013.*
- d-*The Human Resources Capacity Building Forum: Challenges and Opportunities for Excellence", Sudan University of Science and Technology, Center for the Total quality and Excellence, 20-21 March 2012, Al Salam Rotana Hotel, Khartoum, 2012.*
- e-*First Saudi Universities Forum (Challenges & Expectations), Alimam Mohammad Bin Saud Islamic University in Riyadh, Riyadh, Sept. 27-28, 2011.*
- f-*An International Conference "Cooperative Insurance Forum", Riyadh, January 20-22, 2009-2011, Islamic Institute for Research & Training, Islamic International Foundation for Economics & Finance".*
- g-*"Real Estate Finance & Insurance" Symposium, Attended & Presented a paper under the title: "Risk Management of Real Estate Finance (Mortgage)" Cairo, January 5th, 2004, The Egyptian Insurance Federation.*
- h-*An international symposium "The Basics of Real Estate Finance (Commercial Law Development Program CLDP), The United States Department of Commerce & Treasury" Cairo, February 25-26, 2004, Four Seasons Hotel.*
- i-*An international symposium "U.S. Housing Finance System" in Washington DC, October 20-24, 2003, Fannie Mae.*
- j-*An international symposium "Securitization for Housing Finance" in Washington DC, October 28-30, 2003, Fannie Mae.*
- k-*The International Conference: "Mitigating from the Environmental Risks, Cairo University, Egypt, September 9-12, 2000.*
- l-*Attended The International Conference: "Creating A Global Marketplace: The Egyptian Insurance Market In Transition", A Conference sponsored by The U.S. Department of Commerce, Egyptian Insurance Supervisory Authority & The Egyptian Insurance Federation, I have presented the research: " Causes, Methods & Impacts of Merger Between Insurance Companies", Egypt, July 10-11, 2000.*
- m-*The Annual Conference "Export & Import's Risks in Africa", Studies & Researches African Institute, Cairo University, April, 2000.*
- n-*The Annual Symposium of Evaluating the Canadian Insurance Market, Calgary, Canada, January, 1999.*
- o-*The Annual Conference of the Canadian Insurance Underwriters, Calgary, Canada, April, 1999.*
- p-*The Scientific Annual Conference of Faculty of Commerce, Cairo University: "Social Insurance under the Contemporary International Changes, Cairo, Egypt, 1996.*

q-The International Conference: "The Investment in Sultanate of Oman, Muscat, 1995.

r-The Scientific Annual Conferences of Faculty of Commerce, Almansoura University, Cairo, Egypt, since 1992- present.

s-The Scientific Annual Conferences of Statistical Researches & Studies Institute, Cairo University, Cairo, Egypt, since 1985- present.

Courses Taught: Principles of Insurance, Principles of Finance, Risk Management & Insurance, Reinsurance, Fire Insurance, Property Insurances, Mathematics of property Insurance, Life Insurance, Mathematics of Life Insurance, Mathematics for Business, Actuarial Statistics, Business Statistics, Mathematics of Finance.

LIST OF PUBLICATIONS:

a)Researches:

1-Applying Risk Based Supervision on Saudi Arabian Insurance Companies, The Second Annual Conference of Islamic Economic & Islamic Finance, Conference E-Proceedings, ISBN: 978-0-9869581-1-3 Library & Archive Canada, Chestnut Conference Centre: University of Toronto, Toronto, Ontario, Canada, Oct 31, 2014.

2-Micro Takaful Insurance for Low Income People as a tool to Achieving Development in GCC, Conference of Insurance Institutions & Actuarial Professions in KSA, King Khalid University, College of Administrative & Financial Sciences, Abha, Apr. 7-9, 2014.

3-Cooperative Insurance Market in Saudi Arabia: Challenges, Growth Opportunity, Improvement methods, The First Annual Conference of Islamic Economic & Islamic Finance, Conference E-Proceedings, ISBN: 978-0-9869581-1-3 Library & Archive Canada, Chestnut Conference Centre: University of Toronto, Toronto, Ontario, Canada, Aug 30-31, 2013.

4-Medical Insurance Improving' Challenges in Saudi Arabia, The Journal of Insurance & Actuarial Sciences, Faculty of Commerce, Cairo University, 3rd Vol, 2013.

5-A Quantitative Model to Calculating Medical Insurance Finance Net Cost for Low Income People in Saudi Arabia, The Journal of Insurance & Actuarial Sciences, Faculty of Commerce, Cairo University, 3rd Vol, 2013.

6-Developing The Cooperative Medical Insurance System in The Kingdom of Saudi Arabia, King Abdul-Aziz City for Science & Technology (KACST), Riyadh, HGP. 11-2. Role: **Co PI**, April 2011- September 2013.

7-Human resources in the insurance sector in the light of the challenges of globalization, "The Human Resources Capacity Building: Challenges and Opportunities for Excellence", Sudan University of Science and Technology, Center for the Total quality and Excellence, 20-21 March 2012, Al Salam Rotana Hotel, Khartoum, 2012.

- 8-Information Technology Risk Management, First Saudi Universities Forum (Challenges & Expectations), Al Imam Mohammad Bin Saud Islamic University in Riyadh, Riyadh, Sept. 27-28, 2011.
- 9-"Real Estate Finance & Insurance" Symposium, Attended & Presented a paper under the title: "Risk Management of Real Estate Finance (Mortgage)" Cairo, January 5th, 2004, The Egyptian Insurance Federation.
- 10-Insurance Fraud, Journal of Commercial Studies, Faculty of Commerce, Almonofyia University, Egypt, 2003.
- 11-Leaders Selection's Criterion in the Insurance Sector, Journal of Commercial Studies, Faculty of Commerce, Almonofyia University, 2002.
- 12-Continueing & Successful factors of Private Insurance Funds in Egypt, Scientific Research Academy, 2001.
- 13-Causes, Methods & Impacts of Merging Between Insurance Companies, Creating A Global Marketplace: The Egyptian Insurance Market In Transition, A Conference sponsored by The U.S. Department of Commerce, Egyptian Insurance Supervisory Authority & Insurance Federation of Egypt, Cairo, July 10-11, 2000.
- 14-Towards Determining a Quantitative Model for Determining the Optimal Retention and its Impact on the Probability of Ruin of the Company, Journal of Commercial Science, Faculty of Commerce, Almansoura University, Egypt, 1998.
- 15-The Impact of the Implemented Risk Management Tool on the Value of Risk, Journal of Commercial Science, Faculty of Commerce, Almansoura University, Egypt, 1998.
- 16-Towards Improving a Quantitative Model for Rating General Insurance, Journal of Commercial Science, Faculty of Commerce, Almansoura University, Egypt, 1997.
- 17-The Impact of Merging Two Insurance Companies or more at Technical Insurance Works, Journal of Management, Accounting and Insurance, Faculty of Commerce, Cairo University, Egypt, 1996.
- 18-The Need of Sultanate of Oman Insurance Market to New Insurance Companies, Journal of Commercial Studies, Faculty of Commerce, Almonofyia University, Egypt, 1995.
- 19-Determining the Optimal Risk Management Tool Using Utility Function, Journal of Public Administration Institute, Sultanate of Oman, 1995.
- 20-Evaluation of the Reinsurance Program in General Insurance with Application to National Omani Insurance Company, Journal of Faculty of Commerce, Assyout University, Egypt, 1994.
- 21-Rating Complementary Automobile Insurance Taking into Account Degree of Risk Using Multiplicative Model, Journal of Commercial Science, Faculty of Commerce, Almansoura University, Egypt, 1993.

22-Towards a Quantitative Model for Rating Excess of Loss Total Claims Reinsurance Treaty, Journal of Commercial Science, Faculty of Commerce, Almansoura University, Egypt, 1992.

b)Books:

- 1-Underwriting Essentials, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 2-Loss Adjusting, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 3-Health Insurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 4-Auto (Motor) Insurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 5-Liability Insurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 6-Reinsurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 7-Giving Customer Advice, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2009.
- 8-Life & Mathematics of Life Insurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2008.
- 9-Principles of Insurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2008.
- 10-Property Insurance, Alyamamah Center for Professional Development, Alyamamah University, Alriyadh, 2008.
- 11-Risk Management & Life Insurance (En), Cairo University, Cairo, 2003.
- 12-Discriptive & Analytical Statistics for Business, Cairo University, Cairo, 1999.
- 13-Risk Management and Insurance, Cairo, Dar Althakafa Alarabyia, 1995.
- 14-Financial Mathematics, Cairo, Dar Althakafa Alarabia, 1994.
- 15-Reinsurance, Cairo, Remote Education Center, Cairo University, 1994.
- 16-Mathematics of General Insurance, Cairo, Remote Education Centre, Cairo University, 1993.
- 17-Fire Insurance and Allied Accidents, Cairo, Remote Education Center, Cairo University, 1993.
- 18-Statistical Theory and Decision Making with Application to Insurance and Management, Dar Elnahda Alarabyia, Cairo, 1992.
- 19-Quantitative Methods, Remote Education Center, Cairo University, Cairo, 1992.

REFERENCES:

- 1-Badran Al-Omar, Rector of King Saud University, Riyadh, SA.
Mobile: 00966505404938
- 2-Abdulrahman Al-Aali, Chairman of Graduate Programs in Business Administration, CBA, King Saud University, Riyadh, SA.
Tel: Office (011)4693495, Mobile: 00966505400230
Email: alaali@ksu.edu.sa, prof.alaali@gmail.com
- 3-Saad Alkilabi, Ex Dean, CBA, King Saud University, Riyadh, SA.
Tel: Office (011)4693495, Mobile: 00966505400230
Email: alkelabi@ksu.edu.sa, Mobile: 00966505420503
- 4-Salih Elharbi, Ex Chair of Finance Department & Vice Dean, CBA, King Saud University, Riyadh, SA.
Tel: 0505552327
Email: sahnrb@ksu.edu.sa
- 5-Prof. Thomas R. Rohleder, Chair of Finance and Operations Management Area, Faculty of Management, University of Calgary, Alberta, Canada.
2500 University Drive N.W., Calgary, Alberta, T2N1N4
Tel: Office (403) 220-7159, Fax: (403) 220-7902
E-mail: Rohleder@mgmt.ucalgary.ca
- 6-Norma L. Nielson, Chair in Insurance & Risk Management, Faculty of Management, University of Calgary, Alberta, Canada.
2500 University Drive N.W., Calgary, Alberta, T2N1N4
Tel: Office (403) 220-7784, Fax: (403) 220-7903
E-mail: nielson@mgmt.ucalgary.ca
- 7-Prof. Adel Moneer, CEO of Afro Asian Insurance Federation & Ex CEO of The Egyptian Insurance Supervisory Authority.
28 Talaat Harb St., P.O. Box 2545, Cairo, Egypt
Tel: (202) 575-8682, Fax: (202) 575-8645, Mobile: (20)010-1111061
E-mail: adelrabeh@hotmail.com
- 8-Prof. Adel Zayed, Ex Vice President for Student Affairs, Cairo University, Ex Dean of Faculty of Commerce, Cairo University.
(20)012-310-6644
- 9-Prof. Osama Zaki, Ex-Counselor and Director of Cultural and Educational Bureau of Embassy of Egypt in USA, Professor of Accounting, Cairo University, Faculty of Commerce, Dept. of Accounting, Egypt.
Mobile (20)012-215-9164, Tel: (202) 530-0302, Fax: (202) 296-3891

*10-Prof. Moaawad Hassanein, Ex- Chair of Insurance Dept., Faculty of Commerce,
Cairo University. Ex CEO of Misr Insurance Company, Cairo Egypt.
44 Al Dokki St., Giza, Egypt
Tel: (202) 335-5355, Fax: (202) 339-8827.*