

السيرة الذاتية

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ملخص تعريفى: التخصص العام : احصاء
الاهتمامات : تحليل البيانات ، نظرية التوزيعات، بناء النماذج، السلاسل الزمنية، العمليات التصادفية، الاحصاء اللامعلمي، المحاكاة، نظرية المعولية، تحليل متعدد المتغيرات.
الامكانيات الحاسوبية: SPSS, STATISTICA, MiniTab,Sas ,Stata, E-views, R-environment and Matlab.

الشهادات الدراسية:

- Ph.D. #1: *In Statistics* Baghdad University 1995
- M.Sc. #2: *In Statistics* Baghdad University 1991 .
- B.Sc. #3: *In Statistics* Baghdad University 1988 .

الجوائز والتكريم الأكاديمي

- 1) Iraqi Scientists 2000 In Statistics .
- 2) Iraqi Scientists 2001 In Statistics .
- 3) Iraqi Scientists 2002 In Statistics .

الخبرة الأكاديمية والتدريس:

من : 1992-1994 مدرس مساعد
من 1994-1999 مدرس
من 1999-2004 استاذ مساعد
من 2004- استاذ

المقررات الدراسية التي تم تدريسها:

الدراسات الأولية	الدراسات العليا
1) Multivariate Analysis	1) Multivariate Analysis MSc
2) Experimental Design	2) Experimental Design MSc
3) Sampling Theory	3) Operations Research MSc
4) Numerical Analysis	4) Probability Theory MSc, PhD
5) Probability Theory	5) statistical inference PhD
6) Mathematical statistics	6) Time series analysis PhD
7) stochastic processes	7) Forecasting Models PhD
	8) Mathematical Statistics PhD
	9) Reliability Analysis MSc, PhD
	10) Stochastic Processes PhD
	11) Simulation Techniques MSc, PhD



الانتساب المهني او الجمعيات:

- جمعية الخوارزمي
- الجمعية العراقية للعلوم الاحصائية

1. Modify GW Formula for Entropy Estimation American Journal of Operational Research 2013, 3(4): 99-104
2. The Fréchet stress-strength model Vol 3, No 3 (2014) , International Journal of Applied Mathematical Research.
3. ISSUES RELATED WITH ARMA (P,Q) PROCESS European Journal of Statistics and Probability Vol.2, No.1, pp.9-22, March 2014
4. About asymmetric noisy chaotic maps , International Journal of Basic and Applied Sciences, 3 (2) (2014) 62-73.
5. On Expansive Chaotic Maps in G-Spaces International Journal of Applied Mathematical Research (3 (3) (2014))
6. The Entropy of ARMA (p,q) Process American Journal of Mathematics and Statistics 2014, 4(1): 12-20
7. Generating a Random Dynamical System , Asian Journal of Applied Science and Engineering, Volume 3, No 2/2014 ; p.201-209
8. Approximate Controllability of Fractional Stochastic Integro-Differential Equations Driven by Mixed Fractional Brownian Motion American Journal of Mathematics and Statistics 2015, 5(2): 72-81.
9. Some Properties of Skew Uniform Distribution American Journal of Applied Mathematics and Statistics, 2015, Vol. 3, No. 4, 164-167 .
10. Approximate Controllability of Fractional Stochastic Perturbed Control Systems Driven by Mixed Fractional Brownian Motion American Journal of Applied Mathematics and Statistics, 2015, Vol. 3, No. 4, 168-176.
11. Truncation Point Determination for Small Series Sizes. American Journal of Modeling and Optimization, 2015, Vol. 3, No. 2, 50-55.
12. Approximate Controllability of Fractional Sobolev Type Stochastic Differential Equations Driven by Mixed Fractional Brownian Motion Journal of Mathematical Sciences and Applications, 2015, Vol. 3, No. 1, 3-11.
13. The Beta Marshall-Olkin Extended Uniform Distribution Journal of Safety Engineering 2015, 4(1): 1-7
14. Some Additive Failure Rate Models Related with MOEU Distribution American Journal of Systems Science 2015, 4(1): 1-10
15. The Marshall-Olkin Extended Uniform Stress-Strength Model American Journal of Mathematics and Statistics 2015, 5(1): 1-10

BOOKS

- 1) " Multivariate Analysis " Baghdad University Publication Company , 2000 .
- 2) " An Introduction To Stochastic Process " Baghdad University Publication Company , 2000 .
- 3) " Queuing Theory and its Applications " . Publications Of Al-Rafidain College , 2002 .
- 4) " Probability Theory and Stochastic Processes " Under Published In Jordan .

تطوير المهارات:

الإشراف على طلبية الدراسات العليا

Served as being supervisor for exactly 30 M.Sc. , and 15 Ph.D . theses in statistics, and mathematics . Also I served as joint supervisor for 5 M.Sc. theses in other fields .

بعض المشاريع الريادية

1. Building an index of instability in Iraq. **Wisdom house \ Prime Minister.**
2. Building a statistical model for Iraqi Gross domestic product: Forecasting and analysis. **Planning Ministry.**
3. Building a statistical model for oil Brent prices: Forecasting and analysis. **Oil Ministry / SOMO**
4. Arbain visit. Al- Hosseinieh Holy Shrine.
5. Modeling demand during lead time. **The Ministry of Electricity**
6. Solve the problem of Hoarding money in Iraq. Central Bank of Iraq
7. Building a model for currency sale window in the Central Bank of Iraq.
8. Building some causal and forecast models for Strategic Reserve in the Central Bank of Iraq.

