

# Curriculum Vitae

## Personal Data

**Dr. Nuri Eltabit Mohamed**

Sebha University, Libya

E-mail: nurieltab@yahoo.ca

## Promotion

**Dr.rer.nat** (doctor rerum naturalium), Otto-von-Guericke University Magdeburg, Faculty of Mathematics, Institute for Mathematical Stochastic.

## Higher Education

**Master degree in Mathematics** specialization Computer Science and Numerical Analysis, Gdansk University, College of Mathematics and Physics, Poland.

## Bachelor Science

**Bachelor of Science degree in Statistics**, Sebha University, Libya

## Work and Teaching Experience

- Teaching Assistant, Institute for Mathematics, Sebha University, Libya  
**Courses Taught:** General Statistics & Practice, General Mathematics & Practice.
- Lecturer in the field of Statistic
- Head of the Statistic Department and Organizer for students in the area of Statistic.  
**Courses Taught:** General statistics I , Elements of Probability I, Elements of probability II, Statistical Methods I, Statistical Methods II, Mathematical Statistics I, Mathematical Statistics II, Estimation Theory, Test of Hypothesis, Sampling Techniques I, Correlation and Regression, Vital Statistics.
- Lecturer in the field of Mathematics at the Faculty of engineering.

## **Publications**

- Nuri Eltabit Mohamed. (2011). On Approximate Confidence Intervals for the Damage Total based on a Poisson Model. INTERNATIONAL JOURNAL OF STATISTICS AND SYSTEM. Vol.6 No.1, pp. 163-176.
- Nuri Eltabit Mohamed. (2011). On approximate confidence intervals for a damage total based on the bivariate SUR model. GLOBAL JOURNAL OF MATHEMATICAL SCIENCE: THEORY & PRACTICAL, Volume 3, Number 5, pp. 493-506, 2011.
- Ahmed Boutejdar, Nuri Eltabit Mohamed, Burte P. Edmund, Omar Abbas and Susanta K. Parui, Design of Novel 4-GHz Bandpass Filter Using a Combination of Defected Ground Structure Resonators and Admittance J-Inverter, Recent Patents on Electrical Engineering journal, Bentham Science Publishers, Volume 4, Issue 1, pp. 42-49, January 2011.
- Nuri E. Mohamed. (2011). On approximate confidence intervals for the damage total based on a bivariate Poisson model. DE GRUYTER Reference Global - Random Operators and Stochastic **19**, 273-287.

## **Conferences Participate**

- Frankfurter Stochastik-Tage 2006 German Open Conference on Probability and Statistics, March 14 to 17, 2006. Goethe-Universität, Frankfurt am Main
- Workshop On Adaptive Designs. International Biometric Society IBS. Berlin, September 28/29, 2006

## **Computer Skills**

- Softwares and Programming: MS Office, Matlab 7.1, R Program, Maple
- Packages Environments: R Statistical Software, Tex and Latex, WinEdit

## **Language Skills**

- German: Good spoken and written
- English: Good spoken and written
- Arabic: Mother tongue