**Fatimah Esaa Almuhayfith**

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| **Email:** **falmuhaifeez@kfu.edu.sa****Skills and Abilities**Computer skills: Windows, LatexMathematical software: Mathematica, SAS, R, Minitab |
| **Education**Ph.D. in Statistics, King Saud University, 2016.M.Sc. in Mathematical Statistics, Princes Nora bint Abdulrahman University, 2010.B.Sc. in Mathematics, College of science, 2003.**Professional Experience**Assistant Professor. Math. Department – College of Science – King Faisal University 2016.Lecturer. Math. Department – College of Science – King Faisal University 2011.Demonstrator. Math. Department – College of Science – King Faisal University 2004. **Administrations**Coordinator of Department of Mathematics & Statistics – College of Science – King Faisal University Jan. 2017-present.**Publications**On bivariate Poisson regression models. Journal of King Saud University - Science 28, 178-189, 2016.Bivariate regression models based on compound Poisson distribution, Communication in Statistics-Theory and Methods, 46, 7375-7389, 2017.A bivariate model based on compound negative binomial distribution, Revista Colombiana de Estadística 41 (1), 87-108, 2018.On Bivariate Compound Distributions, to appear on Revista de Estatística  **Research interests**Regression models, compound distributions, longitudinal data modeling. **Awards:**Prince Mohammed bin Fahad prize for scientific excellent 1417, 1425 H.**Teaching Activities**Probability theory Statistics & its ApplicationsIntroduction to statisticsComplex analysisDifferential equationCalculus 1 & 2General Math |