

DAFTAR PUSTAKA

- Albrecher, H., Constantinescu, C. dan Loisel, S., 2011, *Explicit ruin formulas for models with dependence among risks.*, Insurance: Mathematics and Economics, 48(2), 265270.
- Andriani, A., 2016, *Distribusi Binomial Negatif-Invers Gaussian dan Poisson-Invers Gaussian dalam Sistem Bonus Malus*, Thesis, Jurusan Matematika FMIPA UGM, Yogyakarta.
- Bain, L.J., dan Engelhardt, M., 1992, *Introduction to Probability and Mathematical Statistics*, Second Edition, Duxbury Press, California.
- Bowers, J.R.N.L., Gerber, H.U., Hickman, J.C., Jones, D.A., Nesbitt, C.J., 1997, *Actuarial Mathematics*, The Society of Actuaries.
- Denuit, Michel, X. Marechal, S. Pitrebois, J.F. Walhin., 2007, *Actuarial Modelling of Claim Counts*, United State of America: John Willey & Sons, Inc.
- Dionne, G. dan Vanasse, C., 1989, *A Generalization of Automobile Insurance Rating Models: the Negative Binomial Distribution with a Regression Component*, ASTIN Bulletin, 19(2), 199212.
- Effendie, A.R., 2013, *Modul Praktikum Pengantar Matematika Aktuaria*, Program Studi Statistika, Universitas Gadjah Mada, Yogyakarta.
- Embrechts, P., 1983, *A property of The Generalized Inverse Gaussian Distribution with Some Applications*, Journal of Applied Probability, 3, 537544.
- Frangos, N.E. dan Vrontos, S.D., 2001, *Design of Optimal Bonus-Malus Systems with a Frequency and a Severity Component on an Individual Basis in Automobile Insurance*, ASTIN Bulletin, 31, 122.

- Gradshteyn, I.S dan I.M. Ryzhik., 2007, *Table of Integrals, Series, and Products*, Seventh Edition. United State of America: Elsevier Academic Press.
- Ismail, M.E.H. dan Muldoon, M.E., 1978, *Monotonicity of the zeros of a cross-product of Bessel functions*, SIAM Journal on Mathematical Analysis, 9(4), 759767.
- Jørgensen, B., 1982, *Statistical Properties of the Generalized Inverse Gaussian Distribution*, Springer, New York.
- Kaas, Rob., 2001, *Modern Actuarial Risk Theory*, Kluwer Academic Publisher. The Netherlands.
- Klugman, S.A., Panjer, H.H. dan Willmot, G.E., 1998, *Loss Models: From Data to Decisions*, John Wiley & Sons, New Jersey.
- Lemaire, J., 1995, *Bonus-Malus Systems in Automobile Insurance*, Kluwer Academic Publishers, Boston, MA.
- Lorch, L., 1994, *Monotonicity of The Zeros of a Cross Product of Bessel Functions*, Methods and Applications of Analysis , 75-80.
- Mert, M dan Y. Saykan., 2005, *On a Bonus-Malus System Where The Claim Frequency Distribution is Geometric and The Claim Severity Distribution is Pareto*, Hacettepe Journal of Mathematics and Statistics, 75-81
- Ni, W., Constantinescu, C. dan Pantelous, A., 2014, *Bonusmalus Systems with Weibull Distributed Claim Severities*, Annals of Actuarial Science, 217-233.
- Tse, Y-K., 2009, *Nonlife Actuarial Models Theory, Methods, and Evaluation*, Cambridge University Press, New York.
- Rosadi, D., 2012, *Diktat Kuliah Manajemen Resiko Kuantitatif*, Program Studi Statistika, UGM.
- Subanar, 2013, *Statistika Matematika*, Graha Ilmu, Yogyakarta.

Tremblay, L., 1992, *Using the poisson inverse Gaussian in Bonus-Malus systems*,
ASTIN Bulletin, 22(1), 97106.

Walpole, R.E., R.H. Myers, S.L. Myers., 2012, *Probability & Statistics For Engineer and Scientist*, Ninth Edition. Prentice Hall.