

Variance

Journal of Statistics and Its Applications

Volume 1 Nomor 1 | Juni 2019



PROGRAM STUDI STATISTIKA
JURUSAN MATEMATIKA
FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
UNIVERSITAS PATTIMURA



p-ISSN: 2685-8738 e-ISSN: 2685-872X

Volume 1 Nomor 1 | Juni 2019

Editor in Chief

Ferry Kondo Lembang, S.Si., M.Si

Norisca Lewaherilla, S.T., M.Si

Expert Editor Board

Prof. Dr. rer.nat. Dedi Rosadi, S.Si., M.Sc. (Universitas Gajah Mada (UGM), Yogyakarta)

Prof. Drs. Muhammad Arif Tiro, B.A., M.Pd., M.Sc. (Universitas Negeri Malang (UNM), Malang)

Dr. Suhartono, M.Sc. (Institut Teknologi Sepuluh November (ITS), Surabaya)

Dr. Margaretha Ari Anggorowati, M.T. (Politeknik Statistika, Jakarta)

Sapto Wahyu Indratno, S.Si., M.Sc., Ph.D. (Institut Teknologi Bandung (ITB), Bandung)

Dr. rer.pol. Heri Kuswanto, M.Si. (Institut Teknologi Sepuluh November (ITS), Surabaya)

Dr. Henry Junus Wattimanela, M.Si. (Universitas Pattimura (Unpatti), Ambon)

Yopi Andry Lesnussa, S.Si., M.Si. (Universitas Pattimura (Unpatti), Ambon)

Managing and Section Editor

Muhammad Yahya Matdoan, S.Si., M.Si

Copy Editor and Proofreader

Yonlib Weldri A. Nanlohy, S.Si., M.Si

Graphic Designer

Lexy Jansen Sinay, S.Si., M.Sc

Secretariat

Gabriella Haumahu, S.Si., M.Stat

VARIANCE: Journal of Statistics and Its Applications is an open-access journal for the scientific publication media, which published two times annually in June and December. The focuses of this journal are official statistics, biostatistics, econometrics, business, and industrial statistics, demography, time series, spatial, data mining, computation statistics, and actuarial science. The printed version of this journal is p-ISSN 2685-8738 and the online version is e-ISSN 2685-872X published on website <https://ojs3.unpatti.ac.id/index.php/variance/> by using OJS.

Published by:

Statistics Study Programme

Department of Mathematics

Faculty of Mathematics and Natural Sciences

University of Pattimura

Website: <http://matematika.fmipa.unpatti.ac.id>

PENELITIAN

<p>Model Regresi Linier dengan Metode <i>Backward</i> dan <i>Forward</i> (Studi Kasus: Pendapatan Pajak Daerah Kota Ambon 2007-2016) <i>Model of Multiple Linear Regression with Backward and Forward Method</i> <i>(Case Study: Local Tax Revenue of Ambon City in 2007-2016)</i></p>	<p>M. S. Noya Van Delsen H. W. M. Patty Nancy L. Lalurmele</p>	<p>1-10</p>
<p>Analisis Pengaruh Daerah Asal SMA Terhadap Nilai Ujian Mahasiswa dengan Menggunakan Uji Wald-Wolfowitz <i>Analysis of The Effect of Regional High School Origin on Student Value Using Wald-Wolfowitz Test</i></p>	<p>Rola M. Lendert S. N. Aulele Y. A. Lesnussa</p>	<p>11-15</p>
<p>Pemodelan Faktor-Faktor Penyebab Keperahan Korban Kecelakaan Lalu Lintas dengan Menggunakan Model Regresi Logistik Multinomial <i>Modeling of Factors Causing The Troubles of Traffic Accident Victims Using Multinomial Logistic Regression Models</i></p>	<p>Miranty F. Y. Rumlawang F. Kondolembang</p>	<p>17-25</p>
<p>Pemodelan Regresi Nonparametrik <i>Spline Truncated</i> Pada Faktor-Faktor Yang Mempengaruhi Pertumbuhan Ekonomi di Provinsi Maluku <i>Nonparametric Regression Spline Truncated For Modeling Factors Influence Economic Growth In Maluku Province</i></p>	<p>M. Y. Matdoan A. M. Balami M. W. Talakua</p>	<p>27-37</p>
<p>Perhitungan Premi Dengan Penerapan <i>Deductible</i> Pada Model Aktuaria Untuk <i>Sickness Insurance</i> Pertanggungansan Satu Tahun <i>Premium Calculation With The Application of Deductible in Actuarial Model for One Year Sickness Insurance</i></p>	<p>N. Lewaherilla G. Haumahu</p>	<p>39-45</p>