

DAFTAR PUSTAKA

- Cui J, Liu SF, Zeng B, dan Xie NM. 2013. A Novel Grey Forecasting Model and Its Optimization. *Applied Mathematical Modelling*. 37: 4399-4406.
- Fitri, G.F. 2018. Laporan Program Praktik Lapangan di PT Chandra Asri Petrochemical Tbk. Bandung: Universitas Pendidikan Indonesia.
- Gujarati dan Porter. 2010. *Dasar-dasar Ekonometrika*. Jakarta. Mc Grawhill.
- Hanke, J.E dan Winchern, D.W. 2005. *Bussiness Forecasting Eight Edition*. Pearson Education, Inc. New Jersey
- Hede RPA. 2016. Perbandingan Metode Kuadrat Terkecil dan Metode Kemungkinan Maksimum dalam Pendugaan Parameter Distribusi Weibull dengan Dua Parameter [skripsi]. Yogyakarta (ID): Universitas Sanata Dharma.
- Herhhyanto dan Gantini. 2009. *Pengantar Statistika Matematis*. Bandung. CV Yrama Widya.
- Hsu, C. dan Chen, C. 2003. *Application of Improved Grey Prediction Model for Power Demand Forecasting*. *Energy Conversion and Management*, Is. 44, pp. 2241-2249
- Huang YL dan Lee YH. 2009. Accurately Forecasting Model for the Sthocastic Volatility Data in Tourism Demand. *Modern Economy*. 2: 823-829.
- Julong Deng, *Primary Methods of Grey System*. Wuhan, Huazhong University of Science Press, 1998.
- Julong Deng. 1989. Introduction to Grey System Theory. *The Journal of Grey System*. 1,1-24.
- Lee dan Liu. 2014. *Forecasting Value of Agriculture Imports Using a Novel Two-Stage Hybrid Model*. Taipei: *Computer and Electronics in Agriculture*. 104, 71-83.
- Lin YH, Wang JS, dan Pai PF. 2004. A grey Prediction Model With Factor Analysis Technique. *Journal of the Chinese Institute of Industrial Engineers*. 21(6): 535-542.

- Lisnawati Agnes. 2012. Model *Exponential Smoothing Holt-Winter* dan Model *SARIMA* untuk Peramalan Tingkat Hunian Hotel di Provinsi DIY. Yogyakarta: Universitas Negeri Yogyakarta
- Liu, Sifeng, dan Lin, Yi, 2004, *Grey Information Theory and Practical Application*, London: Springer Science.
- Markidakis, Wheelwright, and McGee. (1999). Metode dan Aplikasi Peramalan. Binarupa Aksara Jakarta
- Mohammadi, A., Moradi, L., Talebjenad, A and Nadaf, A. 2011. The Use of Greys System Theory in Predicting the Road Traffic Accident in Fars Province in Iran. *Australian Journal of Bussiness and Management Research*, Vol 1 Is 9, pp 18-23.
- Nariswari. Studi Perbandingan Hasil Peramalan *Grey Forecasting* GM (2,1) dengan GM (1,1) Pada Peramalan Kebutuhan Bahan Bakar Alternatif Ramah Lingkungan di PT. Indocement Tunggal Prakarsa Tbk. Surakarta: Jurnal Teknik Industri.
- Nguyen, T.L. dan Huang, Y.F. (2011). *Forecasting Intesity with Fourier Residual Modified Grey Model: An Emprical Study in Taiwan*. Taiwan: National Kaohsiung University of Applied Sciences.
- Pal, Sankar K, 1989, *Fuzzy Pendekatan Matematika untuk Pola Pengenalan*. Jakarta. UI Press.
- Prasetya, Hery, dan Fitri Lukiastruti. 2009. *Manajemen Operasi*. Yogyakarta: Media Pressindo.
- Sidiq. 2013. Peramalan Kebutuhan Konsumsi Listrik Menggunakan Grey Model. Cilegon: Jurnal Teknik Industri. Vol, 1, 1.
- Stepvhanie L. 2012. Peramalan Penjualan Produk Susu Bayi dengan Metode *Grey System Theory* dan *Neural Network* [skripsi]. Depok (ID): Universitas Indonesia.
- Sudjana.1989. *Metoda Statistika*. Bandung. Tarsito.
- Tien TL. 2009. A New Grey Prediction Model FGM(1,1). *Mathematical and Computer Modelling*. 49: 1416-1426.

- Tjahjaningsih YS. 2016. Penentuan Prioritas Perbaikan Kegagalan Proses dalam Pengendalian Kualitas dengan mengintegrasikan FMEA dan *Grey Theory*. Seminar Nasional Inovasi dan Aplikasi. C. 170- C. 175.
- Wu WH, Lin CT, dan Chiang YJ. 2009. Analysis of Predicted Frequency of Miss of Hospitals by Using the Grey Model (1,1) and Control Charts: Case Study of a Medical Center in Taipei City. *Journal of Information and Optimization Sciences*. 30(2): 375-385.
- Xie NM, Liu SF, Yang YJ, dan Yan CQ. 2013. On Novel Grey Forecasting Model Based on Non-Homogeneous Index Sequence. *Applied Mathematical Modelling*. 37: 5059-5068.
- Xu N dan Dang Y. 2014. An Optimized Grey GM(2,1) Model and Forecasting of Highway Subgrade Settlement. Hindawi Publishing Corporation *Mathematical Problems in Engineering*: 1-6.
- Yin MS dan Tang HWV. 2013. On the Fit and Forecasting Performance of Grey Prediction Models for China's Labor Formation. *Mathematical and Computer Modelling*. 57: 357-365.
- Zhou W dan He JM. 2013. Generalized GM(1,1) Model and its Application in Forecasting of Fuel Production. *Applied Mathematical Modelling*. 37: 6234-6243.
- Blog Kimia, Petrokimia [internet], Deskripsi Petrokimia, 24 Januari 2011 [15 Juni 2018]. Tersedia dari: <https://blogkimia.wordpress.com/2011/01/24/petrokimia/>
- Catatan Selama Kuliah, Metode Kuadrat Terkecil – Least Square Method, 22 Desember 2009 [10 Juli 2018]. Tersedia dari: <https://senosuke.wordpress.com/2009/12/22/least-square-method/>
- Indah Restu Anjani, Pengambilan Keputusan dalam Kondisi Tidak Pasti (Part 1), 22 November 2014 [18 Juli 2018]. Tersedia dari: indahrestuanjani.blogspot.com/2014/11/pengambilan-keputusan-dalam-kondisi_22.html

Slide Share, Pengambilan Keputusan dalam Kondisi Resiko dan Ketidakpastian, 7 Desember 2016 [18 Juli 2018]. Tersedia dari:
<https://www.slideshare.net/padlah1984/pengambilan-keputusan-dalam-kondisi-resiko-dan-ketidakpastian-mursanto-amp-piterl>