

DAFTAR PUSTAKA

- Airnav Indonesia, 2017. *Manual Perhitungan Kapasitas Ruang Udara*. Tangerang: Perum LPPNPI.
- Airnav Indonesia, 2019. *Prosedur Operasi Standar Pelayanan Lalu Lintas Penerbangan*. Yogyakarta: Perum LPPNPI Cabang Yogyakarta.
- Basuki, Agus Tri dan Nano Prawoto, 2016. *Analisis Regresi dalam Penelitian Ekonomi dan Bisnis*. Jakarta: Raja Grafindo Persada.
- Budiman, Jerry, dkk., 2013. Analisis Beban Kerja Operator Air Traffic Control Bandara XYZ dengan Menggunakan Metode NASA-TLX, *Jurnal Teknik Industri FT USU, Vol. 3 No. 3, Hal 15-20*.
- Çecen, Ramazan Kürşat and Cem Çetek, 2017. En-Route Airspace Capacity and Traffic Flow Enhancement Using Genetic Algorithms. *Anadolu University Journal of Science and Technology A- Applied Sciences and Engineering, Vol.18 No.2, Page 39-58*.
- Civil Air Navigation Services Organisation, 2016. *Implementing Air Traffic Flow Management and Collaborative Decision Making*. Netherlands: CANSO Air Traffic Flow Management Workgroup
- Defiani, Amalia, 2012. The Capacity and Circulation of Passenger Terminal Building in Regional Airport (Case: Minangkabau and Adisutjipto International Airports of Indonesia). *Civil Engineering Forum Vol. XXI No. 2 Page: 1263-1270*.
- Eurocontrol Experimental Centre, 2003. *Pessimistic Sector Capacity Estimation EEC Note No.21/03*. Prancis: Eurocontrol.
- Ghozali, Imam, 2005. *Aplikasi Analisis Multivariat dengan Program SPSS*. Semarang: Badan Penerbit Universitas Diponegoro.
- Grossberg, M, 1989. *Relation of Sector Complexity to Operational Errors. In Quarterly Report of the FAA Office of Air Traffic Evaluation and Analysis*. Washington DC: Federal Aviation Administration.
- Hancock, A., Peter and N. Meshkati, 1988. *Human Mental Workload*. Netherlands: Elsevier Science Publishing Company.
- Hart, S.G and Staveland, L.E, 1998. *Aerospace Human Factors Research Division NASA Ames Research Centre*. California: National Aeronautics and Space Administration (NASA) Official.
- Hasan, Ikbal, 2003. *Pokok-pokok Materi Statistik 2*. Jakarta: Bumi Aksara.

Hurst, B.M and R.M. Rose., 1978. Objective Job Difficulty, Behavioral Response, and Sector Characteristics in Air Route Traffic Control Center. *Ergonomics Vol.21 No.9, Page 697-708.*

International Civil Aviation Organization, 2005. *Doc.9426 Air Traffic Services Planning Manual.* Montreal, Canada: ICAO.

International Civil Aviation Organization, 2009. *Fourth Workshop/ Meeting of the SAM Implementation Group (SAM/IG/4) Regional Project RLA/06/901.* South America: ICAO Regional Office.

International Civil Aviation Organization, 2013. *Annex 11 Air Traffic Services-Thirteenth Edition.* Montreal, Canada: ICAO.

International Civil Aviation Organization, 2014. *Annex 1 Personnel Licensing-Eleventh Edition.* Montreal, Canada: ICAO.

International Civil Aviation Organization, 2014. *Annex 2 Rules of the Air-Tenth Edition.* Montreal, Canada: ICAO.

International Civil Aviation Organization, 2018. *Doc.9971 Manual on Collaborative Air Traffic Flow Management.* Montreal, Canada: ICAO.

Kementerian Perhubungan, 2009. *Undang-Undang Nomor 1 Tahun 2009 tentang Penerbangan.* Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2012. *Peraturan Pemerintah No. 77 Tahun 2012 Tentang Perusahaan Umum (Perum) Lembaga Penyelenggara Pelayanan Navigasi Penerbangan Indonesia.* Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2014. *Peraturan Keselamatan Penerbangan Sipil Bagian 69 (Civil Aviation Safety Regulation Part 69) Tentang Lisensi, Rating, Pelatihan, dan Kecakapan Personil Navigasi Penerbangan.* Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2016. *Peraturan Direktur Jenderal Perhubungan Udara No. PM 55 Tahun 2016 Tentang Tatanan Navigasi Penerbangan Nasional.* Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2017. *Peraturan Direktur Jenderal Perhubungan Udara No. KP 218 Tahun 2017 Perubahan atas Peraturan Direktur Jenderal Perhubungan Udara KP 287 Tahun 2015 tentang Pedoman Teknis Operasional Bagian 69-01 (Advisory Circular Part 69-01) Tentang Lisensi, Rating, Pelatihan dan Kecakapan Personil Pemandu Lalu Lintas Penerbangan.* Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2017. *Peraturan Direktur Jenderal Perhubungan Udara No. KP 265 Tahun 2017 Tentang Standar Teknis dan Operasi Bagian 170-03 (Manual of Standard CASR Part 170-03) Pedoman Penghitungan*

Kapasitas Ruang Udara dan Kapasitas Landas Pacu (Airspace Capacity and Runway Capacity). Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2017. *Peraturan Menteri Perhubungan Indonesia No. PM 83 Tahun 2017 Tentang Peraturan Keselamatan Penerbangan Sipil Bagian 139 (Civil Aviation Safety Regulation Part 139) Tentang Bandar Udara (Aerodrome)*. Jakarta: Kementerian Perhubungan.

Kementerian Perhubungan, 2018. *Aeronautical Information Publication Amendment 68*. Jakarta: Direktorat Navigasi Penerbangan.

Kementerian Perhubungan, 2019. *Amendment for AIP Indonesia Volume I*. Jakarta: Direktorat Navigasi Penerbangan.

Laudeman, I.V., Shelden S.G., Branstrom, R., and C.L. Brasil., 1998. Dynamic Density: An Air Traffic Management Metric, *Journal of NASA-TM-1998-112226*.

Letondal, Catherine., Christophe Hurter., Rémi Lesborders., Jean-Luc Vinot, 2013. Flight in my hands: Coherence Concerns in Designing Strip TIC, a Tangible Space for Air Traffic Controllers. <https://www.researchgate.net/publication/254256889> (Diakses 13 Februari 2020).

Majumdar, Arnab and Washington Ochieng, 2002. *The Factors Affecting Air Traffic Controller Workload: A Multivariate Analysis Based Upon Simulation Modelling of Controller Workload*. London: Imperial College of Science, Technology, and Medicine.

Majumdar, Arnab and John W. Polak, 2001. Estimating Capacity of Europe's Airspace Using a Simulation Model of Air Traffic Controller Workload. *Transportation Research Record Journal of the Transportation Research Board, January 7-11*.

Mogford, R.H., Murphy, E.D., and J.A. Guttman, 1995. Using Knowledge Exploration Tools to Study Airspace Complexity in Air Traffic Control. *The International Journal of Aviation Psychology, Vol. 4 No. 1, Page 29-45*.

Saleh, Lalu Muhammad, 2018. *Man Behind the Scene Aviation Safety*. Yogyakarta: Deepublish.

Saputra, Abadi Dwi., Sigit Priyanto., Imam Muthohar., Magda Bhinnety, 2015. Pengkajian Tingkat Beban Kerja Mental Pilot Pesawat Terbang dalam Melaksanakan Tahap Fase Terbang (*Phase of Flight*). *Jurnal Teknik Sipil, Vol.13, No.3, Oktober 2015, Hal.181-189*.

Sari, Syahra Ariesta Fitria dan Supriono, 2018. Analisis Dampak On Time Performance (OTP) Pada Kegiatan Transportasi Udara. *Jurnal Administrasi Bisnis (JAB), Vol. 60 No. 2, Hal: 169-178*.

- Sartono, W., Dewanti., Rahman, T., 2017. *Bandar Udara*. Yogyakarta: Gadjah Mada University Press.
- Stein, E.S., 1985. *Air Traffic Controller Workload: An Examination of Workload Probe*, Report No. DOT/ FAA/ CT-TN 84/24. Atlantic City, New Jersey: Department of Transportation Federal Aviation Administration Technical Center.
- Sugiyono, 2010. *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung: Alfabeta.
- Supriyadi, 2013. *Analisis Beban Kerja Mental Personil Apron Movement Control (AMC) Bandar Udara Adisutjipto Yogyakarta terhadap Keselamatan Penerbangan*. Tesis. Yogyakarta: Universitas Gadjah Mada.
- Suryan, Viktor, 2017. Econometric Forecasting Models for Air Traffic Passenger of Indonesia. *Journal of Civil Engineering Forum Vol. 3 No. 1 Page: 33-44*.
- Susanti, 2016. Faktor Penyebab Kelelahan dan Stres Kerja Terhadap Personel Air Traffic Controller (ATC) di Bandar Udara “X”. *Warta Ardhia, Vol. 42 No.3 September, hal.123-138*.
- Számel, Bence., István Mudra., Géza Szabó, 2014. Applying Airspace Capacity Estimation Models to the Airspace of Hungary. *Periodica Polytechnica Transportation Engineering, Page: 120-128 DOI: 10.3311/PPtr.7512*.
- Teodosiy, Todorov and Plamen Petrov, 2017. A Study of Sector Configurations Capacity for Air Traffic Service. *MATEC Web of Conferences DOI:10.1051/matecconf/201713301003*.
- Wijayanti, Arika Mike. 2012. *Analisis Kapasitas Runway Bandar Udara Adi Sutjipto Jogjakarta dengan Menggunakan Metode FAA dan DORATASK (Studi Kasus Bandar Udara Adi Sutjipto Jogjakarta)*. Tesis. Yogyakarta: Universitas Gadjah Mada.