

DAFTAR PUSTAKA

A. Buku

- Amiruddin dan Zainal Asikin. *Pengantar Metode Penelitian Hukum*. Jakarta: Raja Grafindo Persada, 2004.
- Arikunto, Suharsimi. *Prosedur Penelitian, Suatu Pendekatan Praktek*. Yogyakarta: Rineka Cipta, 1991.
- Council of Europe. *Budapest Convention on Cybercrime of the Council of Europe: Joining the Convention on Cybercrime (Benefits)*. Version 5, 2024.
- Fajar ND, Mukti dan Achmad, Yulianto. *Dualisme Penelitian Hukum Normatif & Empiris*. Yogyakarta: Pustaka Pelajar, 2022.
- Hamilton, J. Scott and Sarah Nilsson. *Practical Aviation & Aerospace Law*. Washington: Aviation Supplies & Academies, 2020.
- Hanitijo Soemitro, Ronny. *Metodologi Penelitian Hukum dan Jurimetri*. Jakarta: Ghalia Indonesia, 1982.
- ICAO, *International Standards and Recommended Practices (Annex 17: Security (Safeguarding International Civil Aviation Against Acts of Unlawful Interference))*. Tenth Edition, 2017.
- J, Lexy. *Metode Penelitian Kualitatif*. Bandung: PT. Remaja Rosdakaya, 2009.
- K. Martono, H dan Ahmad Sudiro. *Hukum Udara Nasional dan Internasional Publik*. Jakarta: PT. RajaGrafindo Persada, 2012.
- Luthfah, Diny. *Keamanan Siber pada Sistem Penerbangan Sipil Indonesia dalam Ruang Lingkup Keamanan Nasional Indonesia dalam Bunga Rampai Hukum Transportasi*. Jakarta: Penerbit Universitas Trisakti, 2023.
- Mahmud Marzuki, Peter. *Penelitian Hukum: Edisi Revisi*. Jakarta: Kencana Prenada Media Group, 2005.
- Mclenerney, Paul-Brian. *International Encyclopedia of Civil Society*. New

York: Springer. 2010.

Muhaimin. *Metode Penelitian Hukum*. Mataram: Mataram University Press, 2020.

Muhammad, Abdulkadir. *Hukum dan Penelitian Hukum*. Bandung: Citra Aditya Bakti, 2004.

Munir, Nudirman. *Pengantar Hukum Siber Indonesia*. Depok: Rajawali Press, 2017.

Nazie, M. *Metode Penelitian*. Bogor: Ghalia Indonesia, 2013.

Puji L, Endang. *Politik Hukum Navigasi Penerbangan (Konsep Penyelenggaraan Navigasi Penerbangan dalam Perspektif Hukum Udara Internasional dan Nasional)*. Malang: Setara Press, 2018.

Raharjo, Agus. *Cybercrime “Pemahaman dan Upaya Pencegahan Kejahatan Berteknologi”*. Bandung: PT. Citra Aditya Bakti, 2002.

Shubber, Sami. *Jurisdiction Over Crimes on Board Aircraft*. Den Haag: Martinus Nijhoff, 2022.

Sidiq Armia, Muhammad. *Penentuan Metode dan Pendekatan Penelitian Hukum*. Aceh: Lembaga Kajian Konstitusi Indonesia (LKKI), 2022.

Sugiyono. *Metode Penelitian Kuantitatif Kualitatif dan R & D*. Bandung: Alfabeta, 2017.

Soekanto, Soerjono. *Pengantar Penelitian Hukum*. Jakarta: Universitas Indonesia, 1984.

Sunggono, Bambang. *Metode Penelitian Hukum*. Jakarta: PT RajaGrafindo Persada, 2003.

Suteki dan Taufani Galang. *Metodologi Penelitian Hukum (Filsafat, Teori dan Praktik)*. Depok: PT Raj Grafindo Persada, 2022.

Toffler, Alvin. *The Third Wave*. Toronto: Bantam Book, 1982.

U.S. Department of Transportation (Federal Aviation Administration), *FAA: Cybersecurity Strategy Files*, 2020.

Wahid, Abdul dan Labib Mohammad. *Kejahatan Mayantara (Cyber Crime)*. Jakarta: PT. Refika Aditama, 2005.

Watkins, Dawn and Burton Mandy. *Research in Law 1st ed.* Routledge, New York, 2013.

B. Peraturan Perundang-Undangan

Undang-Undang Nomor 1 Tahun 2009 tentang Penerbangan

Peraturan Presiden RI Nomor 82 Tahun 2022 tentang Pelindungan Informasi Infrastruktur Vital

Peraturan Menteri Perhubungan RI Nomor 9 Tahun 2024 tentang Keamanan Penerbangan Nasional

Peraturan Badan Siber dan Sandi Negara Nomor 1 Tahun 2024 tentang Pengelolaan Insiden Siber

C. Konvensi Internasional

Convention on International Civil Aviation (Chicago Convention 1944)

Annex 17 (Aviation Security) : Safeguarding International Civil Aviation Against Acts of Unlawful Interference (Convention on International Civil Aviation)

Convention on Offences and Certain Other Acts Committed on Board Aircraft (Tokyo Convention 1963)

Convention for the Suppression of Unlawful Seizure of Aircraft (The Hague Convention 1970)

Convention for the Suppression of Unlawful Acts Against the Safety of Civil Aviation (Montreal Convention 1971)

Convention on Cybercrime (Budapest Convention 2001)

Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation (Beijing Convention 2010)

Title 14 of the Code of Federal Regulations (CFR)

FAA Reauthorization Act

D. Jurnal Nasional

Aura Fadhillah, Siti dkk. “Peran Interpol dalam Penyelesaian Kasus Kejahatan Siber Berdasarkan Konvensi Budapest on Cybercrime,” *Journal on Education* Volume 05 Number 04, 2023.

Ardiyanti, Handrini, “Cyber-Security Dan Tantangan Pengembangannya Di Indonesia,” *Jurnal Politika* Volume 5 Number 1, 2014.

Aura Fadhillah, Siti, dkk., “Peran Interpol dalam Penyelesaian Kasus Kejahatan Siber Berdasarkan Konvensi Budapest on Cybercrime,” *Journal on Education* Volume 05 No. 04. 2023.

C Susanto, Primadi dan Keke Yulianti, “Implementasi Regulasi International Civil Aviation Organization (ICAO) pada Penerbangan Indonesia,” *AVIASI Jurnal Ilmiah Kedirgantaraan* Volume 16 No. 1, 2020.

Maharani K, Puan dkk., “Analisis Standar Penerbangan di Indonesia Berdasarkan Hukum Udara Internasional,” *Jurnal Masalah-Masalah Hukum* Volume 52 No. 3, 2023.

Parulian, Sahat dkk., “Studi Tentang Ancaman dan Solusi Serangan Siber di Indonesia,” *Jurnal TELNECT* Volume 1 No. 2 (Desember 2021)

Purba, Hasim, “Mewujudkan Keselamatan Penerbangan dengan Membangun Kesadaran Hukum bagi Stakeholders melalui penerapan safety culture,” *Jurnal Hukum Samudra Keadilan*, Volume 12 No. 1, 2017.

Mitha Mahfirah, Shara dkk., “Tanggung Jawab Maskapai Penerbangan atas Kecelakaan Pesawat Udara dalam Perspektif Teori Perlindungan Hukum” *Journal Education and Development* Volume 9 No. 1, 2021.

Rifqi Febrian, Wahyu dkk., “Peran Hukum Internasional dalam Menangani Kasus Cybercrime”, *Jurnal Sahid Da'Watii* Volume 03 No. 02, 2023.

E. Jurnal Internasional

- Abdelwahab, Ahmed and Kamel Rahouma, "Studying Cybersecurity in Civil Aviation, Including Developing and Applying Aviation Cybersecurity Risk Assessment", *IEEE Access* Volume 9. 2021.
- Abeyratne, Ruwantissa, "Aviation Cyber Security: A Constructive Look at the Work of ICAO", *Air and Space Law* Volume 41 Issue 1, 2016.
- Bendovschi, Andreea, "Cyber-Attacks – Trends, Patterns and Security Countermeasures," *Procedia Economics and Finance Journal* Volume 28 No 1, 2015.
- C Iannini, Maria, "Civil Aviation and Cybersecurity: New Challenges", *LLM Non-Thesis Student Supervise Research Project*. 2016.
- Clough, Jonathan "A World of Difference, The Budapest Convention on Cybercrime and the Challenges of Harmonisation," *Monash University law Review* Volume 40 No. 3, 2014.
- Gontar, Patrick et al., "Are Pilots Prepared for A Cyber-Attack? A Human Factors Approach to The Experimental Evaluation of Pilots Behavior," *Journal of Air Transport Management* Volume 13 No. 1, 2018.
- Habler, Edan et al., "Assessing Aircraft Security: A Comprehensive Survey and Methodology for Evaluation", *ACM Computing Surveys* Volume 56 Issue 4, Article Number 96, 2024.
- Ivanova, Ksenia, et al., "The Concept of Cyberspace in International Law", *Law Enforcement Review* Volume 6 No. 4, September 2022.
- Kagalwalla, Navid and Prathamesh P. Churi, "Cybersecurity in Aviation: An Intrinsic Review" *5th International Conference On Computing, Communication, Control and Automation (ICCUBEA)*, 2019.
- Klenka, Michal, "Aviation Cyber Security: Legal Aspects of Cyber Threats," *Journal of Transportation Security* Volume 14 No. 1, 2021.
- Kopke, Corinna et al., "Security and Resilience for Airport Infrastructure", *30th European Safety and Reliability Conference*, 2020.
- Kovács, László, "National Cyber Security as the Cornerstone of National Security," *Land Forces Academic Review* Volume 23 No. 2, 2018.

Mahjoub, El Jaber, et al., “Cybersecurity Challenges in the Global Aviation Network”, *Lecture Notes in Networks and Systems* Volume 1123 LNNS, 2024.

Salmenpaa, Tomi “Information Security Governance in Civil Aviation”, *Springer Nature: Computational Methods in Applied Sciences* Volume 56, 2022.

Sanghoon, Jeon, “Improvement Measures for Aviation Security Policies and Security Management System Against Potential Cyber Threats In-Flight”, *Journal of Korean Institute of Communications and Information Services* Volume 48 issue 11, 2023.

Solms Von, Rossouw and Johan Van Niekerk, “From Information Security to Cyber Security Cultures,” *Computers & Security Journal* Volume 38, 2013.

Ukwandu, Elochukwu et al., “Cyber-Security Challenges in Aviation Industry: A Review of Current and Future Trends”, *Information Journal* Volume 13 No 2, 2021.

F. Penulisan Hukum

Adya Paramita Prabandari. “Dinamika Hukum Internasional Dalam Penataan Politik Hukum Pencegahan dan Penanggulangan Pembajakan Udara di Indonesia”, Disertasi Program Doktor Ilmu Hukum Fakultas Hukum Universitas Sebelas Maret, 2018.

Aliya, Zahra Nur. “Kejahatan Berbasis Internet terhadap Penerbangan Sipil Ditinjau dari Perspektif Hukum Internasional.” Skripsi, Fakultas Hukum Universitas Diponegoro, 2023.

G. Dokumen Internasional

Annex 17 (Security: Safeguarding International Civil Aviation Against Acts of Unlawful Interference)

Resolution A41-19: Addressing Cybersecurity in Civil Aviation

Doc 8973 (Aviation Security Manual)

Doc 9985 (Air Traffic Management Security Manual)

Aviation Cybersecurity Strategy

Cybersecurity Action Plan

Cyber Information Sharing

Cybersecurity Culture in Civil Aviation

Cybersecurity Policy Guidance

Department Homeland and Security (DHS) Cybersecurity Strategy

TSA Cybersecurity Roadmap

H. Website

Alexandrovich Tom, “Civil Aviation Cybersecurity Threats” Cyber Israel, 2019.

BBC Team, “Cyber Attack Led to Bristol Airport Blank Screens”, BBC News, September 2018.

BBC Team, “SpiceJet: Passengers Stranded as India Airline Hit by Ransomware Attack”, BBC News, May 2022

Council of Europe, “Cybercrime: Action against Cybercrime”, Council of Europe, 2019.

Chahinez Dib, “Publication Spotlight: The ICAO Annexes To The Convention on International Civil Aviation” Uniting Aviation News and Features, Februari 2022.

Federal Aviation Administration, “A Brief History of the FAA”, US Department of Transportation, September 2019.

Federal Aviation Organization, “FAA Reauthorization”, US Department of Transportation, Februari 2022.

Federal Aviation Administration, “Safety Management (Introduction)”, US

- Department of Transportation, Oktober 2021.
- Globeair, “ICAO Annexes: What Are ICAO Annexes?” Globe Air, Desember 2019.
- Humas DJPU, “Nilai Audit Keselamatan Penerbangan USOAP ICAO Indonesia Di Atas Rata-rata Dunia”, Dirjen PHB Udara, November 2017.
- Humas DJPU, “Ditjen Hubud Berkolaborasi dengan Badan Siber dan Sandi Negara (BSSN), Tingkatkan Keamanan Siber Sektor Penerbangan”, Dirjen PHB Udara, November 2019.
- Humas DJPU, “Kemenhub Perkuat Keamanan Siber Penerbangan Melalui Cyber Security in Aviation Conference”, Dirjen PHB Udara, Desember 2022.
- Humas DJPU, “Hasil Audit ICAO: Keamanan Penerbangan Indonesia Di Atas Rata-rata Dunia”, Dirjen PHB Udara, September 2024.
- Humas Sekretarian Kabinet Republik Indonesia, “Presiden Terbitkan Perpres 82/2022 tentang perlindungan Infrastruktur Informasi Vital”, Sekretarian Kabinet Republik Indonesia, Juni 2022.
- ICAO, “Aviation Cybersecurity”, ICAO Website, Agustus 2018.
- ICAO, “19 to the Convention on International Civil Aviation (Safety Management)”, ICAO Website, July 2016.
- ICAO, “The Universal Security Audit Programme Continonus Monitoring Approach (USAPCMA) and its Objective”, ICAO Website, 2019.
- JDIH Kemenko Bidang Kemaritiman dan Investasi, “Permenhub 9/2024: Keamanan Penerbangan Nasional”, JDIH Kemenko Bidang Kemaritiman dan Investasi Website, September 2024.
- Kementerian Perhubungan Republik Indonesia, “Sejarah”, Kementerian Perhubungan Republik Indonesia Website, Desember 2009.
- Lam, Anthony, et al., “Cyberterrorists Bringing Down Airplanes: Will it Happen Soon?”, Proceedings of the 12th International Conference on Cyber Warfare and Security, Maret 2017

Leslie Meredith, “Malware Implicated in Fatal Spanair Plane Crash”, NBC News, Agustus 2010.

Rita Puspita Sari, “Japan Airlines Alami Serangan Siber, Puluhan Penerbangan Tertunda”, Cyber Hub, Desember 2024.

Secretary General of ICAO, “Cybersecurity Action Plan”, Secretary General of ICAO Website, January 2022.

Secretary General of ICAO, “Cybersecurity Information Sharing”, Secretary General of ICAO Website, Januari 2024.

Toulas, Bill, “SpiceJet Airline Passengers Stranded After Ransomware Attack”, Bleeping Computer, Mei 2022.

Slim Daniel, “Japan Airlines Hit by Cyber Attack, Delaying Some Flights”, AlJazeera, Maret 2024.

Transportation Security Administration, “TSA Issues New Cybersecurity Requirements for Airport and Aircraft Operators”, National Press Release, Maret 2023.

Transportation Security Administration, “TSA Strategy”, National Press Release, Maret 2023.

Transportation Security Administration, “TSA Releases Cybersecurity Roadmap”, National Press Release, April 2018.

Transportation Security Administration, “Cybersecurity and Resilience Symposium (Protecting Aviation from Cyber Attacks): TSA Cybersecurity and Path Forward”, National Press Release, November 2023.

Wang Wei, “Ransomware Attack Takes Down Bristol Airport’s Flight Display Screens”, thehackernews, September 2018.