

DAFTAR PUSTAKA

A. Buku

- Ertel, Wolfgang. 2017. *Introduction to Artificial Intelligence Second Edition*. Germany: Springer International Publishing AG.
- Gozali, Djoni S. dan Usman, Rachmadi. 2012. *Hukum Perbankan Cetakan II*. Jakarta: Sinar Grafika.
- Hadjon, Phillipus M. 1987. *Perlindungan Hukum Bagi Rakyat Indonesia*. Surabaya: PT. Bina Ilmu.
- Iman, Nofie. 2016. *Financial Technology dan Lembaga Keuangan*. Yogyakarta: Gathering Mitra Linkage Bank Syariah Mandiri.
- Isnaeni, Moch. 2016. *Pengantar Hukum Jaminan Kebendaan*. Surabaya: PT. Revka Petra.
- Luciano, Floridi. 2016. *The 4th Revolution How The Info Sphere Is Reshaping Human Reality*. Oxford: Oxford University Press.
- Rosadi, Dewi Sinta. 2009. *Cyberlaw Perlindungan Privasi Atas Informasi Pribadi Dalam E-Commerce Menurut Hukum Internasional*. Bandung: Widya Padjajaran.
- Rosadi, Dewi Sinta. 2015. *Cyber-Law Aspek Data Privasi Menurut Hukum Internasional, Regional, dan Nasional*. Jakarta: Refika Aditama.
- Rozaq, Abdul. 2019. *Artificial Intelligence Untuk Pemula*. Madiun: UNIPMA Press.
- Sarwono, Jonathan. dan Martadiredja, Tutty. 2008. *Teori E-Commerce Kunci Sukses Perdagangan di Internet*. Yogyakarta: Gava Media.
- Suardita, I Ketut. 2017. *Pengenalan Bahan Hukum (PBH)*. Bali: Universitas Udayana.
- Supriyanto, Wahyu. dan Muhsin, Ahmad. 2012. *Teknologi Informasi Perpustakaan: Strategi Perancangan Perpustakaan Digital*. Yogyakarta: Kanisius.
- Sutojo, T. 2011. *Kecerdasan Buatan Edisi Pertama*. Bandung: Andi Offset.
- Taylor, Mark. 2012. *Genetic Data and the Law: a Critical Perspective on Privacy Protection*. New York: Cambridge University Press.
- Waldo, James. 2007. *Engaging Privacy and Information Technology in a Digital Age*. Washington DC: National Research Council of The National Academies.

B. Jurnal

- Aditya, Narain. 2016. *Two Face of Change*. International Monetary Fund Finance & Development Volume 53 Number 3.
- Ahmad, Abu. 2017. *Mengenal Artificial Intelligence, Machine Learning, Neural Network, dan Deep Learning*. Yayasan Cahaya Islam Jurnal Teknologi Indonesia. Volume 1 Nomor 1.
- Chris, Welliz. 2016. *The Dark Side of Technology*. International Monetary Fund Finance & Development Volume 53 Number 3.
- Chrismastianto, Immanuel A.W. 2017. *Analisis SWOT Implementasi Teknologi Finansial Terhadap Kualitas Layanan Perbankan di Indonesia*. Jurnal Ekonomi dan Bisnis Fakultas Ilmu Pendidikan Universitas Pelita Harapan Tangerang Volume 20 Nomor 1.
- Dick, Stephanie. 2019. *Artificial Intelligence*. Creative Commons Attribute International License HDSR Issue 1 Number 1.
- Diggelmann, Oliver. and Cleis, Maria Nicole. 2014. *How the Right to Privacy Became a Human Right*. Human Right Law Review Volume 14 Issue 3.
- Djafar, Wahyudi. 2019. *Hukum Perlindungan Data Pribadi di Indonesia: Lanskap, Urgensi, dan Kebutuhan Pembaharuan*. Jurnal Law UGM Volume 1 Nomor 1.
- Gerald, Tesauro. 1995. *Temporal Difference Learning ang TD-Gammon*. Communication of the ACM Volume 38 Issue 3.
- Jufri, M. Ariq Abir. & Kurnia, Akbar. 2021. *Aspek Hukum Internasional Dalam Pemanfaatan Deepfake Technology Terhadap Perlindungan Data Pribadi*. Journal of International Law Volume 2 Nomor 1.
- Koopman, Marissa. Rodriguez, Andrea Macarulla. and Geradts, Zeno. 2018. *Detection of Deepfake Video Manipulation*. University of Amsterdam & Netherlands Forensic Institute.
- Mahireska. et. Al. 2021. *Tinjauan Hukum Perlindungan Korban Pemalsuan Data Diri Baik Perseorangan Dan Pengawasan Penyelenggara Fintech Pinjaman Online*. Jurnal Fundamental Justice. Volume 2 Nomor 2.
- Makarim, Edmon. 2013. *Hybrid Paradigm From European and America Concerning Privacy and Personal Data Protection in Indonesia*. Indonesia Law Review Volume 3 Nomor 2.
- Novyanti, Heny. Dan Astuti, Pudji. 2021. *Jerat Hukum Penyalahgunaan Aplikasi Deepfake Ditinjau Dari Hukum Pidana*. Novum: Jurnal Hukum.
- Nurmantani, Ni Nyoman Ari Diah. & Martana, Nyoman A. 2019. *Perlindungan Hukum Terhadap Data Pribadi Peminjam Dalam Layanan Aplikasi Pinjaman Online*. Journal Ilmu Hukum. Volume 1 Nomor 1.

- Priliasari, Erna. 2019. *Pentingnya Perlindungan Data Pribadi Dalam Transaksi Pinjaman Online (The Urgency Of Personal Protection In Peer To Peer Lending)*. Majalah Hukum Nasional Nomor 2.
- Rahmayani, Nuzul. 2018. *Tinjauan Hukum Perlindungan Konsumen Terkait Pengawasan Perusahaan Berbasis Financial Technology di Indonesia*. Pagaruyuang Law Journal Universitas Muhammadiyah Sumatera Barat Volume 2 Nomor 1.
- Rosadi, Sinta Dewi. dan Pratama, Garry Gumelar. 2018. *Urgensi Perlindungan Data Privasi Dalam Era Ekonomi Digital di Indonesia*. Veritas et justitia Volume 4 Nomor 1.
- Sirie, Muhammad Iqsan. 2018. *The Mandatory Designation of a Data Protection Officer in Indonesia's Upcoming Personal Data Protection Law*. Padjajaran Jurnal Ilmu Hukum Volume 5 Nomor 1.
- Situmeang, Sahat Maruli Tua. 2021. *Penyalahgunaan Data Pribadi Sebagai Bentuk Kejahatan Sempurna Dalam Perspektif Hukum Siber*. Jurnal SASI. Volume 27 Nomor 1.
- Soekanto, Soerjono. 2016. *Faktor-Faktor Yang Mempengaruhi Penegakan Hukum*. Jakarta: PT. Raja Grafindo Persada.
- Yuniarti, Siti. 2019. *Perlindungan Hukum Data Pribadi di Indonesia*. Jurnal BECOSS Volume 1 Nomor 1.
- Westerlund, Mika. 2019. *The Emergence of Deepfake Technology: A Review*. Technology Innovation Management Review. Volume 9 Issue 11.

C. Website

- Actio Issue. 2021. *Kecerdasan Buatan (Artificial Intelligence) & Tantangannya Bagi Hukum Indonesia*. dalam <https://ap-lawsolution.com/id/actio/kecerdasan-buatan-artificial-intelligence-tantangann-ya-bagi-hukum-indonesia/>. diakses 30 Agustus 2021
- Admin Qualitiva. 2021. *Mengenal Deepfake, Teknologi Video Pengganti Wajah yang Sering Disalahgunakan untuk Hoaks.Bahaya!*. Qualitiva.id. dalam <https://www.qualitiva.id/post/mengenal-deepfake-teknologi-video-pengganti-wajah-yang-sering-disalahgunakan-untuk-hoaks-bahaya>. diakses
- Badan Pembinaan Hukum Nasional. 2019. *Naskah Akademik RUU Perlindungan Data Pribadi (PDP)*. dalam https://www.bphn.go.id/data/documents/na_perlindungan_data_pribadi.pdf. diakses
- Ballantine Matt. 2019. *Are Deepfakes Invading The Office?*. Forbes. <https://www.forbes.com/sites/mattballantine/2019/07/03/are-deepfakes-invading-the-office/>. diakses

- Bambang Irawan. 2021. *Manipulasi Data Kependudukan Dan Akibat Hukumnya*. KumparanNEWS. dalam <https://disdukcapil.lampungutarakab.go.id/manipulasi-data-kependudukan-dan-akibat-hukumnya/>. diakses
- Ben Dickson. 2018. *When AI Blurs the Line Between Reality and Fiction*. PCMag. <https://www.pcmag.com/news/when-ai-blurs-the-line-between-reality-and-fiction>. diakses
- Bernard Marr. 2019. *The Best (And Scariest) Examples Of AI-Enabled Deepfakes*. Forbes. dalam <https://www.forbes.com/sites/bernardmarr/2019/07/22/the-best-and-scariest-examples-of-ai-enabled-deepfakes/>. diakses
- Carter Evans. 2018. *Spotting Fake News In A World With Manipulated Video*. CBS News <https://www.cbsnews.com/news/spotting-fake-news-in-a-world-with-manipulated-video/>. diakses
- Charlotte Walsh. 2019. *What Is A Deepfake? This Video Technology Is Spooking Some Politicians*. USA Today. <https://www.usatoday.com/story/news/politics/2019/03/15/what-deepfake-video-technology-spooking-some-politicians/3109263002/>.
- Dalvin Brown. 2019. *Wait, is that video real? The race against deepfakes and dangers of manipulated recordings*. USA Today. <https://www.usatoday.com/story/tech/2019/05/13/deepfakes-why-your-instagram-photos-video-could-be-vulnerable/3344536002/>. diakses
- Dan Patterson. 2019. *From Deepfake to 'Cheapfake', It's Getting Harder To Tell What's True On Your Favorite Apps And Websites*. CBS News. dalam <https://www.cbsnews.com/news/what-are-deepfakes-how-to-tell-if-video-is-fake/>. diakses
- Danielle Wallance. 2019. *'Deepfake' Videos, Other Tech Could Threaten 2020 Election, Dems Fear*. Fox News. dalam <https://www.foxnews.com/tech/house-lawmakers-concerned-deepfake-tech-could-pose-national-security-threat-before-2020-election>. diakses
- Donie O'Sullivan. 2019. *Lawmakers Warn of 'deepfake' Videos Ahead of 2020 Election*. CNN Business. <https://edition.cnn.com/2019/01/28/tech/deepfake-lawmakers/index.html>. diakses
- Drew Harwell. 2019. *Top AI Researches Race to Detect 'deepfake' Videos: 'We are Outgunned'*. The Washington Post. <https://www.washingtonpost.com/technology/2019/06/12/top-ai-researchers-race-detect-deepfake-videos-we-are-outgunned/>. diakses
- Dythia Novianty dan Lintang Siltya Utami. 2021. *Terkuak! Begini Cara Peminjam Online Ilegal Dapatkan Data*. Suara.com. dalam <https://www.suara.com/tekno/2021/04/22/120000/terkuak-begini-cara-pinjaman-online-ilegal-dapatkan-data>. diakses

- Hany Farid. 2019. *Deepfakes give new meaning to the concept of 'fake news', and they're here to stay*. Fox News. <https://www.foxnews.com/opinion/hany-farid-deep-fakes>. diakses
- Joe Andrews. 2019. *Fake news is real — A.I. is going to make it much worse*. CNBC Work. <https://www.cnbc.com/2019/07/12/fake-news-is-real-ai-is-going-to-make-it-much-worse.html>.
- John Brandon. 2018. *Terrifying high-tech porn: Creepy 'deepfake' videos are on the rise*. Fox News. <https://www.foxnews.com/tech/terrifying-high-tech-porn-creepy-deepfake-videos-are-on-the-rise>. diakses
- Michael Khan. 2018. *Latest Deepfake Tech Will Have You Dancing Like Bruno Mars*. PCMag. <https://www.pcmag.com/news/latest-deepfake-tech-will-have-you-dancing-like-bruno-mars>. diakses
- Michael Khan. 2019. *This AI Can Recreate Podcast Host Joe Rogan's Voice To Say Anything*. PCMag. <https://www.pcmag.com/news/this-ai-can-recreate-podcast-host-joe-rogans-voice-to-say-anything>. diakses
- Neil J. Rubenking & Max Eddy. 2019. *Detecting Deepfakes May Mean Reading Lips*. PCMag. dalam <https://www.pcmag.com/news/detecting-deepfakes-may-mean-reading-lips>. diakses
- Oscar Schwartz. 2018. *You thought fake news was bad? Deepfakes are where truth.* The Guardian <https://www.theguardian.com/technology/2018/nov/12/deep-fakes-fake-news-truth>. diakses
- Pijar Anugerah. 2021. *Pinjaman Online: 'Bagaimana Saya Menjadi Korban Penyalahgunaan Data Pribadi'*. BBC News Indonesia. dalam <https://www.bbc.com/indonesia/majalah-57046585>. diakses
- Rachel Metz. 2019. *Baby Elon Musk, Rapping Kim Kardashian: Welcome To The World Of Silly Deepfakes*. CNN Business. <https://edition.cnn.com/2019/06/22/tech/deepfake-for-fun/index.html>. diakses
- Rachel Metz. 2019. *The Fight to Stay Ahead of Deepfakes Videos Before the 2020 US Election*. CNN Business. dalam <https://edition.cnn.com/2019/06/12/tech/deepfake-2020-detection/index.html>. diakses
- Sara Ashley O'Brien. 2018. *Deepfakes are coming. Is Big Tech ready?.* CNN Business. dalam <https://money.cnn.com/2018/08/08/technology/deepfakes-countermeasures-facebook-twitter-youtube/index.html>.
- Siaran Pers OJK. *Daftar Fintech Peer-To-Peer Lending Illegal Lampiran II SP 03/SWI/V/202*. dalam <https://www.ojk.go.id/id/berita-dan-kegiatan/siaran-03/SWI/V/202>.

[pers/Documents/Pages/Siaran-Pers-Jelang-Lebaran-Waspada-Penawaran-Fintech-Lending-dan-Investasi-Ilegal/Lampiran](#). diakses

T.Chivers. 2019. *What do we do about Deepfake Video?*. The Guardian. <https://www.theguardian.com/technology/2019/jun/23/what-do-we-do-about-deepfake-video-ai-facebook>.

Tim Hukum Online. 2021. *Perlindungan Hukum: Pengertian, Teori, Contoh, dan Cara Memperolehnya*. Hukum Online.Com. dalam <https://www.hukumonline.com/berita/a/perlindungan-hukum-contoh--dan-cara-memperolehnya-lt61a8a59ce8062?page=2>. diakses pada 10-02-2022

Tom Taulli. 2019. *Deepfake: What You Need To Know*. Forbes. dalam <https://www.forbes.com/sites/tomtaulli/2019/06/15/deepfake-what-you-need-to-know/>. diakses

Traveloka. *Beranda Pusat Bantuan-Travelokapay-Paylater-Pendaftaran, Limit Kredit, dan Pembayaran. Bagaimana cara mendaftar Paylater?*. dalam <https://www.traveloka.com/id-id/help/travelokapay-product/paylater/application-limit-payment/how-do-i-apply-for-paylater>. diakses

D. Skripsi

Manullang, Mirzan Feridani. 2021. *Tinjauan Yuridis Terhadap Praktik Pinjaman Online Yang Dibandingkan Dengan Praktik Pinjaman Konvensional*. Skripsi. Sumatera Utara: Universitas Sumatera Utara.

Muchsin. 2003. *Perlindungan dan Kepastian Hukum bagi Investor di Indonesia*. Thesis Magister. Surakarta: Universitas Sebelas Maret (UNS).

Ningrum, Ivana Elvia. 2019. *Perlindungan Konsumen Atas Kerugian Dalam Penyelenggaraan Peer To Peer Lending (Tunaiku) Yang Batal Terdaftar di Otoritas Jasa Keuangan*. Skripsi. Yogyakarta: Universitas Islam Indonesia (UII).

Permana, Rio Bagus. 2019. *Perlindungan Hukum Terhadap Data Konsumen Yang Melakukan Pinjaman Melalui Aplikasi Kredit Online*. Skripsi. Jember: Universitas Jember.

Purba, Dhea Aulia M. 2019. *Upaya Perlindungan Hukum Terhadap Korban Tindak Pidana Perdagangan Manusia Ditinjau Dari UU No.21 Tahun 2007 Tentang Pemberantasan Tindak Pidana Perdagangan Orang*. Skripsi. Medan: Universitas Qulity.

Saragih, Lydia Kharista. 2020. *Perlindungan Hukum Data Pribadi Terhadap Penyalahgunaan Data Pribadi Pada Platform Media Sosial Berdasarkan Undang-Undang Republik Indonesia Nomor 19 Tahun 2016 Tentang Perubahan Atas Undang-Undang Nomor 11 Tahun 2008 tentang Informasi*

dan Transaksi Elektronik. Thesis Magister. Bandung: Universitas Padjajaran (UNPAD).

Sari, Alfhia Rezita. 2018. *Perlindungan Hukum Bagi Pemberi Pinjaman Dalam Penyelenggaraan Financial Technology Berbasis Peer To Peer Lending Di Indonesia*. Skripsi. Yogyakarta: Universitas Islam Indonesia (UII).

Solin, Debora Aswinda. 2018. *Perlindungan Hukum Terkait Hak Privasi Data pribadi Konsumen Dengan Adanya Location Based Advertising (LBA) Di Indonesia*. Skripsi. Semarang: Universitas Negeri Semarang (UNNES).

Yolanda, Medya.[2019. *Pelaksanaan Regulatory Sandbox Oleh Otoritas Jasa Keuangan Dalam Rangka Meningkatkan Perlindungan Konsumen*. Skripsi. Yogyakarta: Universitas Islam Indonesia (UII).

Yusuf, Muhammad. 2019. *Perlindungan Hukum Terhadap Debitur Pada Layanan Pinjaman Uang Berbasis Financial Technology*. Skripsi. Jakarta: Universitas Islam Negri (UIN) Syarif Hidayatullah.

E. Artikel

Agarwal, Shruti. and Farid, Hany. 2019. *Protecting World Leaders Against Deepfakes*. University of California: Berkeley CA, USA. dalam https://openaccess.thecvf.com/content_CVPRW_2019/papers/Media%20Forensics/Agarwal_Protecting_World_Leaders_Against_Deep_Fakes_CVPRW_2019_paper.pdf?source=post_page.

Arner, Douglas W. Barberis, Janos Nathan. and Buckley, Ross P. 2015. *The Evolution of Fintech: A New Post-Crisis Paradigm?*. Research Paper No.2015/047. University of Hongkong: Faculty of Law.

Kieran, Garvey. Et al. 2017. *The 2nd Asia Pacific Region Alternative Finance Industry Report – Cultivating Growth*. Cambridge Centre for Alternative Finance (CCAF). University of Cambridge: London.

McCarthy, John. 2007. *What Is Artificial Intelligence?*. Stanford University: Computer Science Department. dalam http://35.238.111.86:8080/jspui/bitstream/123456789/274/1/McCarthy_John_What%20is%20artificial%20intelligence.pdf.

Meyer, Aaron. Rivadeneyra, Francisco. and Sohal, Samanta. 2017. *Fintech: Is This Time Different? A Framework for Assessing Risk and Opportunities for Central Banks*. Staff Discussion Paper.

F. Peraturan Perundang-Undangan

APEC Privacy Framework Part II Article 9.

OECD Guidelines Governing the Protection of Privacy and Transborder Flows of Personal Data 2013 Part I Article I.

Peraturan Menteri Komunikasi dan Informasi Tahun 2015 tentang Perlindungan Data Pribadi Dalam Sistem Elektronik.

Peraturan Pemerintah Nomor 82 Tahun 2012 tentang Penyelenggaraan Sistem dan Transaksi Elektronik.

Undang-Undang Dasar Negara Republik Indonesia Tahun 1945.

Undang-Undang Nomor 39 Tahun 1999 Tentang Hak Asasi Manusia.

Undang-Undang Nomor 11 Tahun 2008 Tentang Informasi dan Transaksi Elektronik.

Undang-Undang Nomor 19 Tahun 2016 Tentang Perubahan atas Undang-Undang Nomor 11 Tahun 2008 Tentang Informasi dan Transaksi Elektronik.

UK Data Protection ACT 1998.