

## DAFTAR PUSTAKA

### Peraturan Perundang-Undangan

Undang-Undang Dasar 1945

Undang-Undang Nomor 11 Tahun 2008 tentang Informasi dan Transaksi Elektronik sebagaimana diubah oleh Undang-Undang Nomor 19 Tahun 2016 tentang Perubahan Terhadap Undang-Undang Nomor 11 Tahun 2008 tentang Informasi dan Transaksi Elektronik sebagaimana diubah oleh Undang-Undang Nomor 1 Tahun 2024 tentang Perubahan Undang-Undang Nomor 11 Tahun 2008 tentang Informasi dan Transaksi Elektronik

Undang-Undang Nomor 27 Tahun 2022 tentang Perlindungan Data Pribadi

Peraturan Pemerintah Nomor 71 Tahun 2019 tentang Penyelenggara Sistem dan Transaksi Elektronik

Digital Service Act

General Data Protection  
Regulation

### Buku

I Dewa Gede Atmadja, Et al, *Teori-Teori Hukum*, (Malang: Setara Press, 2018)

Satjipto Rahardjo, *Ilmu Hukum*, (Bandung: PT. Citra Aditya Bakti, 2000)

Secretary of State for Science, Innovation and Technology, *A pro-innovation approach to AI regulation*, (United Kingdom: HH Associates Ltd, 2023)

### Jurnal

Amboro, FL. Yudhi Priyo, and Khusuf Komarhana. "Prospek Kecerdasan Buatan Sebagai Subjek Hukum Perdata Di Indonesia [Prospects of Artificial

Intelligence As a Subject of Civil Law in Indonesia].” *Law Review*, no. 2 (November 29, 2021): 145. <https://doi.org/10.19166/lr.v0i2.3513>.

Al-shamasneh ARM, et.al., Obaidallah UHB, Artificial intelligence techniques for cancer detection and classification: review study. *Eur. Sci. J.*13, 342–370, doi:10.19044/esj.2016.v13n3p342

Akhtar, Z., & Dasgupta, D, “A comparative evaluation of local feature descriptors for *Deepfakes* detection” IEEE international symposium on technologies for homeland security, HST 2019. Woburn, MA: IEEE. <https://doi.org/10.1109/hst47167.2019.9033005>

Asep Nurwanda dan Elis Badriah, “Analisis Program Inovasi Desa dalam Mendorong Pengembangan Ekonomi Lokal oleh Tim Pelaksana Inovasi Desa (PID) di Desa Bangunharja Kabupaten Ciamis”, *Dinamika: Jurnal Ilmiah Ilmu Administrasi Negara*, Vol 7, No. 1 April 2020, hal. 71.

Ángel Vizoso, Martín Vaz-Álvarez, and Xosé López-García, “Fighting *Deepfakes*: Media and Internet Giants’ Converging and Diverging Strategies Against Hi-Tech Misinformation,” *Media and Communication* 9, no. 1 (March 3, 2021): 291–300, <https://doi.org/10.17645/mac.v9i1.3494>.

Anderson, K. E. 2018. Getting acquainted with social networks and apps: combating fake news on social media. *Library HiTech News*, 35(3): 1–6.

Borges, L., Martins, B., & Calado, P. 2019. Combining Similarity Features and Deep Representation Learning for Stance Detection in the Context of Checking Fake News. *Journal of Data and Information Quality*, 11(3): Article No. 14. <https://doi.org/10.1145/3287763>

Britt, M. Anne, Jean-François Rouet, Dylan Blaum, and Keith Millis, “A Reasoned Approach to Dealing With Fake News.”, *Policy Insights from the Behavioral and Brain Sciences* 6, no. 1 (March 2019): 94–101, <https://doi.org/10.1177/2372732218814855>.

Bygrave, Lee A. “Privacy and Data Protection in an International Perspective.” *Scandinavian studies in law*, no. 56, 2010, pp. 165–200, <https://doi.org/10.53292/5437fa63.1a27c22d>.

Collins, Aengus. “Forged Authenticity: Governing *Deepfake* Risks,” December 16, 2019. <https://doi.org/10.5075/EPFL-IRGC-273296>.

Douglas Harris, *Deepfakes: False Pornography Is Here and the Law Cannot Protect You*, 17 *Duke Law & Technology Review* 99-127 (2019)

European Parliament, “Tackling *Deepfakes* in European Policy” LU: Publications Office, (2021), <https://data.europa.eu/doi/10.2861/325063>.

European Commission, “The EU AI Act’s Risk-Based Approach: High-Risk Systems and What They Mean for Users”, (Holistic AI Whitepaper, November 22), 13, White paper

Enni Soerjati Priowirjanto, “Urgensi Pengaturan Mengenai Artificial Intelligence Pada Sektor Bisnis Daring Dalam Masa Pandemi Covid-19 Di Indonesia”, *Jurnal Bina Mulia Hukum* Volume 6, Nomor 2, (Maret 2022), DOI: <https://doi.org/10.23920/jbmh.v6i2.355>

Fletcher, “*Deepfakes*, Artificial Intelligence, and Some Kind of Dystopia: The New Faces of Online Post-Fact Performance”, *Theatre Journal*, 70(4): 455–471. Project MUSE, <https://doi.org/10.1353/tj.2018.0097>

Figueira, A., & Oliveira, L. 2017. The current state of fake news: challenges and opportunities. *Procedia Computer Science*, 121: 817–825. <https://doi.org/10.1016/j.procs.2017.11.106>

Jan Kietzmann et al., “‘*Deepfakes*: Trick or Treat?’ Business Horizons, Artificial Intelligence And Machine Learning” 63, no. 2 (March 1, 2020): 135–46, [10.1016/j.bushor.2019.11.006](https://doi.org/10.1016/j.bushor.2019.11.006)

Maras, M.-H., & Alexandrou, A. ,” Determining authenticity of video evidence in the age of artificial intelligence and in the wake of *Deepfake* videos”, *The International Journal of Evidence & Proof*, 23(3), 255–262, <https://doi.org/10.1177/1365712718807226>

Martin van der Helm, “Harmful *Deepfakes* and the GDPR”, (PhD diss., Tilburg Law School, Netherlands, 2019), Master’s Thesis and Technology

Manteghi, Maryna. “The Relationship between Data Protection and the Right to Privacy and the Prospects of These Rights to Counterbalance the Risks Posed by the Surveillance Society.” *SSRN Electronic Journal*, 2017. <https://doi.org/10.2139/ssrn.3082387>.

Meirza Aulia Chairani., Angga Pramodya Pradhana., & Taufiq Yuli Purnama, “*The Urgency Of Developing Law As A Legal Basis For The Implementation Of Artificial Intelligence In Indonesia*”, Vol. 7, No. 1 (2022): 35-45, DOI: [10.23917/laj.v7i1.760](https://doi.org/10.23917/laj.v7i1.760)

Purtova, Nadezhda, “The Law of Everything. Broad Concept of Personal Data and Future of EU Data Protection Law.”, *Law, Innovation and Technology* 10, no. 1 (January 2, 2018): 40–81, <https://doi.org/10.1080/17579961.2018.1452176>.

Royal Society, “How Should We Regulate Artificial Intelligence?” *Philosophical Transactions of the Royal Society A: Mathematical, Physical and Engineering Sciences* 376, no. 2128 (August 6, 2018): 20170360. <https://doi.org/10.1098/rsta.2017.0360>.

Sikender Mohsienuddin Mohaamd, “Artificial Intelligence In Information Technology”, *International Journal Of Innovations In Engineering Research And Technology [Ijiert]*, Volume 7, Issue 6, Issn: 2394-3696

Westerlund, Mika. “The Emergence of *Deepfake* Technology: A Review.” *Technology Innovation Management Review* 9, no. 11 (January 1, 2019): 39–52. <https://doi.org/10.22215/timreview/1282>.

Zhu, Bingquan, Hao Fang, Yanan Sui, and Luming Li. “*Deepfakes* for Medical Video De-Identification: Privacy Protection and Diagnostic Information Preservation,” 2020. <https://doi.org/10.48550/ARXIV.2003.00813>.

## Website

A. Greenberg “*It’s About To Get Even Easier to Hide on the Dark Web*”, <https://www.wired.com/2017/01/get-even-easier-hide-dark-web/>, diakses pada 18 Agustus 2023

Brad Smith, Among AI dangers, “*Deepfakes worry Microsoft president most*” <https://arstechnica.com/information-technology/2023/05/microsoft-president-declares-Deepfakes-biggest-ai-concern/>, diakses pada 29 Mei 2023

Brookings, “*Three Challenges of AI Regulations*”, <https://www.brookings.edu/articles/the-three-challenges-of-ai-regulation/>, diakses pada 16 Juli 2023

CoinTelegraph, “Elon Musk-led petition to halt AI development divides tech community”, <https://cointelegraph.com/news/elon-musk-led-petition-to-halt-ai-development-divides-tech-community>, diakses pada 6 Juli 2023

Coindesk, “*Fake News on Steroids: Deepfakes Are Coming – Are World Leaders Prepared?*” <https://www.coindesk.com/tech/2020/01/16/fake-news-on-steroids-Deepfakes-are-coming-are-world-leaders-prepared/>

Data Protection Commission, “*Principles of Data Protection*”, <https://www.dataprotection.ie/en/individuals/data-protection-basics/principles-data-protection>, diakses pada 13 September 2023



Deeprace Labs, “The state of *Deepfakes*: Reality under attack. Amsterdam: Deeprace Labs” <https://s3.eu-west-2.amazonaws.com/rep2018/2018-the-state-of-Deepfakes.pdf>, diakses pada 6 Juni 2023

European Commission, “*The 2022 Code of Practice on Disinformation*”, <https://digital-strategy.ec.europa.eu/en/policies/code-practice-disinformation#:~:text=The%20Code%20will%20strengthen%20the,allenges%20related%20to%20such%20techniques>, diakses pada 20 Agustus 2023

European Commission, “*What is a data controller or a data processor?*”, [https://commission.europa.eu/law/law-topic/data-protection/reform/rules-business-and-organisations/obligations/controllerprocessor/what-data-controller-or-data-processor\\_en#:~:text=The%20payroll%20company%20provides%20the,company%20is%20the%20data%20processor.&text=Your%20company%20Fo rganisation%20offers%20babysitting%20services%20via%20an%20online%20platform.](https://commission.europa.eu/law/law-topic/data-protection/reform/rules-business-and-organisations/obligations/controllerprocessor/what-data-controller-or-data-processor_en#:~:text=The%20payroll%20company%20provides%20the,company%20is%20the%20data%20processor.&text=Your%20company%20Fo rganisation%20offers%20babysitting%20services%20via%20an%20online%20platform.), diakses pada 6 Juni 2023

EPDB, “*Legacy Art.29 Working Party*” [https://edpb.europa.eu/about-edpb/who-we-are/legacy-art-29-working-party\\_en](https://edpb.europa.eu/about-edpb/who-we-are/legacy-art-29-working-party_en), diakses pada 18 Agustus 2023

Farid, H., Davies, A., Webb, L., Wolf, C., Hwang, T., Zucconi, A., & Lyu, S. (2019). *Deepfakes and audiovisual disinformation*. London: Centre for Data Ethics and Innovation. Retrieved from <https://www.gov.uk/government/publications/cdei-publishes-itsfirst-series-of-three-snapshot-papers-ethical-issuesin-ai/snapshot-paper-Deepfakes-and-audio-visual-disinformation>, diakses pada 6 Juni 2023

Gizmodo, “*EU Demands Facebook, TikTok, and Google Start Labeling AI Content to Fight Deepfakes*”, <https://gizmodo.com/ai-Deepfake-facebook-twitter-tiktok-eu-1850509893>, diakses pada 18 Agustus 2023

HukumOnline, “*Teori-Teori Perlindungan Hukum Menurut Para Ahli*”, <https://www.hukumonline.com/berita/a/teori-perlindungan-hukum-menurut-para-ahli-lt63366cd94dcbc?page=1>, diakses pada 6 Juni 2023

Kompas, “*Artificial Intelligence (AI): Pengertian, Perkembangan, Cara Kerja, dan Dampaknya*”, <https://www.kompas.com/skola/read/2021/07/05/121323869/artificial-intelligence-ai-pengertian-perkembangan-cara-kerja-dan?page=all>, diakses pada 6 Juni 2023

KBBI. “*Pengertian Data*”. <https://kbbi.web.id/data> diakses pada 6 Juni 2023

KBBI. “Pengertian kata Pribadi”. <https://kbbi.web.id/pribadi> pada 6 Juni 2023

KBBI, “*Arti Perlindungan*”, <https://kbbi.web.id/perlindungan>, diakses pada 6 Juni 2023

Liputan6, “*Apa Itu Deepfake, Ancaman yang Membayangi Pemilu 2024*”, <https://www.liputan6.com/news/read/5233665/apa-itu-Deepfake-ancaman-yang-membayangi-pemilu-2024>, diakses 6 Juni 2023

Merriam-Webster, *Personal*, <https://www.merriam-webster.com/dictionary/personal>, diakses pada 6 Juni 2023

Merriam-Webster, *Data*, <https://www.merriam-webster.com/dictionary/data>, diakses pada 6 Juni 2023

Meta, “*Facebook is building the future of connection with lifelike avatars*”, <https://tech.facebook.com/reality-labs/2019/3/codec-avatars-facebook-reality-labs/>, diakses pada 16 Agustus 2023

NewsRebeat, “*Asian American woman appeals for victims of Deepfake sex crimes against Asians*”, <https://newsrebeat.com/world-news/166175.html>, diakses pada 6 Juni 2023

Nur Izzari, “*Keren! Jokowi Nyanyikan Lagu Cupid by Fifty-Fifty, Lirik dan Terjemahan Viral di TikTok*”, <https://www.ayobandung.com/umum/798621278/keren-jokowi-nyanyikan-lagu-cupid-by-fifty-fifty-lirik-dan-terjemahan-viral-di-tiktok>, diakses 6 Juni 2023

Reuters, “*Exclusive: Google, Facebook, Twitter to tackle Deepfakes or risk EU fines*”, <https://www.reuters.com/technology/google-facebook-twitter-will-have-tackle-Deepfakes-or-risk-eu-fines-sources-2022-06-13/>, diakses pada 20 Agustus 2023 dan Article 52 (3) Digital Service Act

SPIE, “*Scars, marks, and tattoos: a soft biometric for identifying suspects and victims*”, <https://spie.org/news/1282-scars-marks-and-tattoos-a-soft-biometric-for-identifying-suspects-and-victims?SSO=1>, Agustus 23 2023

TheGuardian, “*What Happens If Teens Get Their News From TikTok?*”, <https://www.theguardian.com/media/2023/feb/22/what-happens-if-teens-get-their-news-from-tiktok#:~:text=TikTok%20as%20a%20source%20had,and%20all%20rely%20on%20algorithms>, diakses pada 6 Juni 2023

The White House, “*FACT SHEET: Biden-Harris Administration Announces New Actions to Promote Responsible AI Innovation that Protects Americans*’

*Rights and Safety*”, <https://www.whitehouse.gov/briefing-room/statements-releases/2023/05/04/fact-sheet-biden-harris-administration-announces-new-actions-to-promote-responsible-ai-innovation-that-protects-americans-rights-and-safety/#:~:text=In%20February%2C%20President%20Biden%20signed,the%20public%20from%20algorithmic%20discrimination>, diakses pada 6 Juni 2023

USA Today, “*AI in 2020 and beyond: create a digital replica of your aging parent or yourself*” <https://www.usatoday.com/story/tech/2020/01/02/where-ai-going-2020-useful-virtual-assistants-digital-versions-you/2634457001/>, diakses pada 16 Agustus 2023

WSJ, “*Fraudsters Used AI to Mimic CEO’s Voice in Unusual Cybercrime Case*”, <https://www.wsj.com/articles/fraudsters-use-ai-to-mimic-ceos-voice-in-unusual-cybercrime-case-11567157402>, diakses pada 20 Agustus 2023

ZDNET, “*ARK Invest’s Big Ideas 2022: The 14 transformative technologies to watch this year*”, <https://www.zdnet.com/article/ark-invest-big-ideas-2022/>, diakses pada 6 Juni 2023

