

## DAFTAR PUSTAKA

### Buku

- Blalock, H. T. (2020). Analyzing How the Growth of the Commercial Space Industry Has Affected American Public Perception in Governmental Space Missions. *Department of Engineering and Society* , 1-21.
- Burchill, S. (2005). *The National Interest in International Relations Theory*. New York: Palgrave Macmillan.
- Creswell, J. W., & Creswell, J. D. (2018). *Research Design*. California: Sage Publications, Inc.
- Hamilton, J. C. (2019). *The Space Race: The Thrilling History of NASA's Race to the Moon, From Project Mercury to Apollo 11 and Beyond (Destination Outer Space)*. United States: RavenFire Media, Inc.
- James, A. D. (2013). *Policy Brief: Emerging Technology and Military Capability*. Nanyang Avenue: S. Rajaratnam School of International Studies.
- National Development and Reform Commission People's Republic of China. (2020). Chapter 9 - Developing Strategic Emerging Industries. In The 14th Five Year Plan (pp. 45-46). China: Central Compilation & Translation Press.
- Seedhouse, E. (2016). *SpaceX's Dragon: America's Next Generation Spacecraft*. Florida: Springer Praxis Books.
- Starling, C. G., Massa, M. J., Mulder, L. C., & Siegel, J. T. (2021). *The Future Of Security In Space: A Thirty-Year US Strategy*. Washington: Atlantic Council.
- Sheehan, M. (2015). Defining Space Security. In K.-U. Schrogl, & a. et, Handbook of Space Security: First Edition (pp. 7-21). New York: Springer Science Business Media.

Sugiyono. (2013). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. Bandung: Alfabeta.

Wekke, I. S. (2019). *Metode Penelitian Sosial*. Yogyakarta: Penerbit Gawe Buku.

Wilson, G. (2014). *The United Nations and Collective Security*. New York: Routledge.

Yani, Y. M., Montratama, I., & Mahyudin, E. (2017). *Pengantar Studi Keamanan*. Malang: 2017.

## **Jurnal**

Alfathimy, D. H. (2017). Kemunculan Perlombaan Antariksa Bernuansa Ekonomi. *Intermestic: Journal of International Studies*, Vol 2, No 1, 86-104.

Andhini. (2016). Perkembangan Penguasaan Antariksa (Space) Cina dan Defence Dilemma: Perang Dingin Kedua Antara AS dan Cina. *Jurnal Ilmu dan Budaya*, Vol 40, No 50, 5737-5758.

Chunyuanyuan, L. C. (1996). China's Space Industry and Its Strategy of International Cooperation. *Center for International Security and Arms Control*, 2-3.

Editorial. (2019). Challenges For Ensuring The Security, Safety and Sustainability Of Outer Space. *The Journal of Space Safety Engineering*, 1-4.

European Space Policy Institute. (2007). *Commercialisation of Space and Its Evolution*. Vienna: ESPI European Space Policy Institute.

Fedorova, T. V., & Novosyolova, M. V. (2022). Development of China's space program in the geopolitical region of Asia-Pacific. *SHS Web of Conferences* 134, 00170, 1-5.

Foreman, V. L., Siddiqi, A., & de Week, O. L. (2017). Large Satellite Constellation Orbital Debris Impacts: Case Studies of OneWeb and SpaceX Proposals. *AIAA Space Forum*, 1-15.

- Garrity, J., & Husar, A. (2021). Digital Connectivity and Low Earth Orbit Satellite Constellations. *Ads Sustainable Development Working Series No. 76*, 1-31.
- Herdiansyah, H. (2018). Kebijakan Strategis Mitigasi Ancaman Peredaran Orbit Satelit terhadap Keamanan Nasional: Pendekatan Analytical Hierarchy Process. *Jurnal Keamanan Nasional Vol. IV No. 2*, 141-164.
- Leslie, M. (2020). Internet Satellites Boom Presents Astronomical Problems. *Engineering*, 1-7.
- Moltz, J. C. (2019). The Changing Dynamics of Twenty-First-Century Space Power. *Journal of Strategic Security, Vol 12, No 1* , 15-43.
- Mroz, P. e. (2022). Impact of the SpaceX Satellites on the Zwicky Transient Facility Survey. *The Astrophysical Journals Letters*, 1-6.
- NASA & NSF. (2022). Report No. SAT-01598 Space Station Applications Accepted For Filling, Space Exploration Holding, LLC. Washington: NASA & NSF.
- NOIRLab. (2021). SATCON 2 Working Groups Report. Tucson: NOIRlab.
- Omba, M. (1994). Prinsip Kebebasan di Ruang Angkasa Menurut "Outer Space Treaty 1967" dan Perkembangannya. *Jurnal Hukum dan Pembangunan Nomor 4 Tahun XXIV*, 335-347.
- Permanent Mission of China. (2021). *Information furnished in conformity with the Treaty on Principles Governing the Activities of States in the Exploration and Use of Outer Space, including the Moon and Other Celestial Bodies*. Committee on the Peaceful Uses of Outer Space.
- Prasetiawan, E. (2021). Penggunaan Satelit untuk Kepentingan Militer di Antariksa Dalam Perspektif Hukum Internasional. *Jurnal Kajian Kebijakan Penerbangan dan Antariksa*, 42-53.

SATCON1 Scientific Organizing Committee. (2020). *Impact of Satellite Constellations on Optical Astronomy and Recommendations Toward Mitigations*. NSF's NOIRLab (Communications, Education & Engagement Division).

Suwarman, E. M., & dkk. (2018). Rivalitas Geopolitik Amerika Serikat - Tiongkok di Myanmar. *Jurnal Asia Pacific Studies Vol. 2 No. 2*, 180-191.

Voelsen, D. (2021). Internet from Space. *SWP Research Paper*, 11-13.

White House Fact Sheets. (2018, Maret 23). President Donald J. Trump is Unveiling an America First National Space Strategy. Washington, United States of America.

### **Website**

Administration of the President of Russia. (2018, July 18). *Meeting With The Leadership of The State Corporations Roscosmos*. Retrieved September 19, 2022, from kremlin.ru: <http://kremlin.ru/events/president/news/58031>

Aerospace. (2018, June 01). A Brief History Of Space Exploration. Retrieved January 19, 2023, from aerospace.org: <https://aerospace.org/article/brief-history-space-exploration>

Boichak, O., & Lokot, T. (2022, November 07). *Billionaires Won't Save Ukraine's Internet*. Retrieved January 07, 2023, from foreignpolicy.com: <https://foreignpolicy.com/2022/11/20/ukraine-war-russian-war-internet-musk-starlink-space-x>

Curcio, B. (2020, December 4). Constellation Watch: China's Incubating Answer to Starlink. Retrieved from satellitemarkets.com: <http://satellitemarkets.com/constellation-watch-china-incubating-answer-starlink>

Dowell, J. M. (n.d.). Jonathan's Space Page: Starlink Statistics. Retrieved from planet4589.org: <https://planet4589.org/space/con/star/stats.html>

- Erwin, S. (2020, May 26). US Army Signs Deal with SpaceX to Assess Starlink Broadband. Retrieved from spacenews.com: <https://spacenews.com/u-s-army-signs-deal-with-spacex-to-assess-starlink-broadband/>
- FCC. (2019, April 26). *Application for Fixed Satellite Service by Space Exploration Holdings, LLC*. Retrieved May 04, 2022, from fcc.report: <https://fcc.report/IBFS/SAT-MOD-20182208-00083>
- Henry, C. (2019, October 15). SpaceX Submits Paperwork For 30.000 More Starlink Satellites. Retrieved January 19, 2023, from spacenews.com: <https://spacenews.com/spacex-submits-paperwork-for-30000-more-starlink-satellites>
- Information Office of the State Council of the People's Republic of China. (2011, December 29). China's Space Activities in 2011. Retrieved from [www.china.org.cn](http://www.china.org.cn): [http://www.china.org.cn/government/whitepaper/node\\_7145648.htm](http://www.china.org.cn/government/whitepaper/node_7145648.htm)
- ITU. (n.d.). *E-Submission of Satellite Network Fillings*. Retrieved January 05, 2023, from [itu.int](https://www.itu.int): <https://www.itu.int/ITU-R/space/asreceived/Publication/AsReceived>
- Jones, A. (2021, Mei 26). *China Establishes Company To Build Satellite Broadband Megaconstellation*. Retrieved November 29, 2022, from spacenews.com: <https://spacenews.com/china-establishes-company-to-build-satellite-broadband-megaconstellation>
- Jones, A. (2021, April 21). *China Is Developing Plans For A 13.000 Satellite Megaconstellation*. Retrieved January 05, 2022, from spacenews.com: <https://spacenews.com/china-is-developing-plans-for-a-13000-satellite-communications-megaconstellation>
- Koetsier, J. (2021, May 22). *Space Inc : 10,000 Companies \$4T Value and 52% American*. Retrieved June 16, 2022, from [forbes.com](https://www.forbes.com):

<https://www.forbes.com/sites/johnkoetsier/2021/05/22/space-inc-10000-companies-4t-value--and-52-american/?sh=5eee451755ac>

Koetsier, J. (2022, Februari 14). *Starlink Hits 250.000 Customers, Elon Musk Hits: SpaceX Booking Over \$300 Million/Year*. Retrieved Mei 05, 2022, from [forbes.com: https://www.forbes.com/sites/johnkoetsier/2022/02/14/starlink-hits-250000-customers-elon-musk-hints-spacex-booking-over-300-millionyear/](https://www.forbes.com/sites/johnkoetsier/2022/02/14/starlink-hits-250000-customers-elon-musk-hints-spacex-booking-over-300-millionyear/)

Lei, Z. (2018, December 12). China Begins Space-Based Broadband Project. Retrieved from [chinadaily.com.cn: https://www.chinadaily.com.cn/a/201812/22/WS5c1d82d6a3107d4c3a002337.html](https://www.chinadaily.com.cn/a/201812/22/WS5c1d82d6a3107d4c3a002337.html)

Mashable SEA. (2022, Mei 13). SpaceX's Starlink Internet Is Now Available In 32 Countries. Retrieved November 24, 2022, from Mashable SEA: <https://sea.mashable.com/tech/20313/spacexs-starlink-internet-is-now-available-in-32-countries>

Paez, D. (2018, November 13). *SpaceX: A Small Tweak To Starlink's Plans May Fast Its Space Internet*. Retrieved May 04, 2022, from [inverse.com: https://www.inverse.com/article/50755-spacex-starlink-satellites](https://www.inverse.com/article/50755-spacex-starlink-satellites)

Roth, C. (2022, Oktober 14). *Starlink Is Crucial To Ukranian Defense*. Retrieved November 29, 2022, from [dw.com: https://www.dw.com/en/starlink-is-crucial-to-ukranian-defense-here-how-it-works/a-63443808](https://www.dw.com/en/starlink-is-crucial-to-ukranian-defense-here-how-it-works/a-63443808)

Salsabila, E., Susiatiningsih, H., & Alfian, M. F. (2022). Making It's Own Enemy: Analisis Dilema Keamanan Dalam Kompetisi Ruang Angkasa Amerika Serikat-Cina. *Journal of International Relations*, Vol 8, No 4, 1122-1135.

Sheetz, M. (2022, Maret 23). *SpaceX Raises Prices For Rocket Launches And Starlink Satellite Internet As Inflation Hits Raw Materials*. Retrieved Mei

- 04, 2022, from cncb.com: <https://www.cncb.com/2022/03/23/spacex-raises-prices-for-launches-and-starlink-due-to-inflation.html>
- Sheetz, M. (2020, December 07). *SpaceX's Starlink Wins Nearly \$900 Million In FCC Subsidies To Bring Internet To Rural Areas*. Retrieved Mei 05, 2022, from cncb.com: <https://www.cncb.com/2020/12/07/spacex-starlink-wins-nearly-900-million-in-fcc-subsidies-auction.html>
- Setiawan, A. P. (2022). Strategi Tiongkok Membendung Dominasi Astropolitik Amerika Serikat Pasca Percobaan Senjata Anti-Satelit Tiongkok 2007. JOM FISIP, Vol 9, Edisi II, 1-16.
- Starwalk Space. (2022, September 26). The Problem of Space Junk - How We Block Our Way Into Space. Retrieved December 18, 2022, from starwalk.space: <https://starwalk.space/en/news/space-junk>
- Stebbins, J. (2022, August 30). Royal Caribbean partners with SpaceX's Starlink for onboard internet. Retrieved from cncb.com: <https://www.cncb.com/2022/08/30/royal-caribbean-partners-with-spacexs-starlink-for-onboard-internet.html>
- Tass. (2020, October 28). *Russia To Start Deploying New Cluster Of Sfera Next Generation Satellite From 2021*. Retrieved January 05, 2023, from tass.com: <https://tass.com/science/1217351>
- The State Council Information Office. (2022, January 8). *China's Space Program: A 2021 Perspective*. Retrieved September 19, 2022, from english.gov.cn: [http://english.www.gov.cn/archive/whitepaper/202201/28/content\\_WS61f35b3dc6d09c94e48a467a.html](http://english.www.gov.cn/archive/whitepaper/202201/28/content_WS61f35b3dc6d09c94e48a467a.html)
- Turner, B. (2022, May 29). Chinese scientists call for plan to destroy Elon Musk's Starlink satellites. Retrieved from livescience.com: <https://www.livescience.com/china-plans-ways-destroy-starlink>

UNOOSA. (2016, December 27). *China's Space Activities in 2016*. Retrieved September 19, 2022, from [www.unoosa.org:  
https://www.unoosa.org/documents/pdf/copuos/stsc/2017/tech-01E.pdf](http://www.unoosa.org/https://www.unoosa.org/documents/pdf/copuos/stsc/2017/tech-01E.pdf)

Visit Ukraine. (2022, October 21). *Starlink: Why The Internet From Elon Musk Is Crucial For Ukraine*. Retrieved January 07, 2023, from [visitukraine.today:  
https://visitukraine.today/blog/1046/starlink-why-the-internet-from-elon-musk-is-crucial-for-ukraine](https://visitukraine.today/blog/1046/starlink-why-the-internet-from-elon-musk-is-crucial-for-ukraine)