

VI. Bibliography

Abay, E. G. (2022, March 1). Around 35% of Russia's accessible reserves in country, China. Anadolu Agency. Retrieved from <https://www.aa.com.tr/en/asia-pacific/around-35-of-russias-accessible-reserves-in-country-china/2519923#>

Allen, G. C. (2023). In Chip Race, China Gives Huawei the Steering Wheel: Huawei's New Smartphone and the Future of Semiconductor Export Controls. Center for Strategic and International Studies (CSIS). Retrieved from <https://www.csis.org/analysis/chip-race-china-gives-huawei-steering-wheel-huaweis-new-smartphone-and-future>

Baldacchino, G., & Tsai, H.-M. (2014). Contested enclave metageographies: The offshore islands of Taiwan. *Political Geography*, 40, 13-24. <https://doi.org/10.1016/j.polgeo.2014.02.002>

Bush, R. C. (2004, April 21). The Taiwan Relations Act. Brookings. Retrieved from <https://www.brookings.edu/articles/the-taiwan-relations-act/>

Campbell, C. (2021). Inside the Taiwan Firm That Makes the World's Tech Run. *Time*. Retrieved from <https://time.com/6102879/semiconductor-chip-shortage-tsmc/>

Cancian, M. F., Cancian, M., & Heginbotham, E. (2023, January). The First Battle of the Next War: Wargaming a Chinese Invasion of Taiwan. Center for Strategic and International Studies (CSIS). Retrieved from https://csis-website-prod.s3.amazonaws.com/s3fs-public/publication/230109_Cancian_FirstBattle_NextWar.pdf?VersionId=WdEUwJYWIySMPIr3ivhFolxC_gZQuSOQ

Chan, E. (2022, Spring). On "Broken Nest: Deterring China from Invading Taiwan" and Authors' Response. *Parameters*, 52(1). Retrieved from <https://press.armywarcollege.edu/cgi/viewcontent.cgi?article=3138&context=parameters>

Chan, M. (2020). 'Too costly': Chinese military strategist warns now is not the time to take back Taiwan by force. South China Morning Post. Retrieved from <https://www.scmp.com/news/china/military/article/3082825/too-costly-chinese-military-strategist-warns-now-not-time-take>

Charoenmuang, K. (2022). The Century of Humiliation: Understanding China's Ambition and CCP's Political Legitimation. Graduate Review of Political Science Association Journal, 1(1), 1-20. Retrieved from <https://so07.tci-thaijo.org/index.php/GRPSAJ/article/download/1109/1353>

Chen, L. (2016). The Evolution of Taiwan Statehood. In The U.S.-Taiwan-China Relationship in International Law and Policy (New York: Oxford University Press). <https://doi.org/10.1093/acprof:oso/9780190601126.003.0004>

Chiang, M.-H. (2023). Taiwan Semiconductor Manufacturing Company: A Key Chip in the Global Political Economy. Journal of East Asian Economic Integration, 27(1), 1-24. <https://doi.org/10.1142/S179393052300003X>

Cody, E. (2005, March 8). China sends warning to Taiwan with anti-secession law. The Washington Post. Retrieved from <https://www.washingtonpost.com/archive/politics/2005/03/08/china-sends-warning-to-taiwan-with-anti-secession-law/5dcdfae8-4523-4350-9d45-77a85f6b240f/>

Concordia AI. (2023). State of AI Safety in China. Retrieved from <https://concordia-consulting.com/wp-content/uploads/2023/10/State-of-AI-Safety-in-China.pdf>

Cronin, R. (2022). Semiconductors and Taiwan's Silicon Shield. Stimson Center. Retrieved from <https://www.stimson.org/2022/semiconductors-and-taiwans-silicon-shield/>

Danner, L. K., & Martín, F. E. (2019). China's hegemonic intentions and trajectory: Will it opt for benevolent, coercive, or Dutch-style hegemony? Asia & the Pacific Policy Studies, 6(2), 187-207. <https://doi.org/10.1002/app5.273>

Davidson, H. (2023, March). Xi Jinping urges China to greater self-reliance amid sanctions and trade tensions. The Guardian. Retrieved from

<https://www.theguardian.com/world/2023/mar/06/xi-jinping-urges-china-to-greater-self-reliance-amid-sanctions-and-trade-tensions>

Ding, J., & Xiao, J. (2023, April 28). Recent Trends in China's LLM Landscape. Centre for Governance of AI. Retrieved from

<https://www.governance.ai/research-paper/recent-trends-chinas-llm-landscape>

Dong, J., & Xia, L. (2022, September 15). Estimating the optimal level of China's foreign reserves. BBVA Research. Retrieved from

https://www.bbva.com/wp-content/uploads/2022/09/20220915_China_optimal-foreign-reserve.pdf

Easton, I. (2021, July 22). Hostile Harbours: Taiwan's Ports and PLA Invasion Plans. Project 2049 Institute. Retrieved from

<https://project2049.net/2021/07/22/hostile-harbors-taiwans-ports-and-pla-invasion-plans/>

Feng, R. (2022). China's Stock Market Weathers Heavy Foreign Outflows. The Wall Street Journal. Retrieved from

<https://www.wsj.com/articles/chinas-stock-market-weather-heavy-foreign-outflows-11648119780>

Hille, K. (2021). TSMC: How a Taiwanese chipmaker became a linchpin of the global economy. Financial Times. Retrieved from

<https://www.ft.com/content/05206915-fd73-4a3a-92a5-6760ce965bd9>

Hilton, B. (2022, August). Preventing an AI-related catastrophe. 80,000 Hours. Last updated March 2023. Retrieved from

<https://80000hours.org/problem-profiles/artificial-intelligence/>

Hsieh, Y.-C., Lin, N.-P., & Chiu, H.-C. (2002). Virtual factory and relationship marketing—a case study of a Taiwan semiconductor manufacturing company. *Industrial Marketing Management*, 31(2), 127-135.

[https://doi.org/10.1016/S0268-4012\(01\)00049-4](https://doi.org/10.1016/S0268-4012(01)00049-4)

Hsieh, Y.-C., Lin, N.-P., & Chiu, H.-C. (2002). Virtual factory and relationship marketing—a case study of a Taiwan semiconductor manufacturing company.

International Journal of Information Management, 22(2), 109-126.

[https://doi.org/10.1016/S0268-4012\(01\)00049-4](https://doi.org/10.1016/S0268-4012(01)00049-4)

Hunt, W. (2022, February). Reshoring Chipmaking Capacity Requires High-Skilled Foreign Talent: Estimating the Labor Demand Generated by CHIPS Act Incentives. Center for Security and Emerging Technology. Retrieved from <https://cset.georgetown.edu/wp-content/uploads/CSET-Reshoring-Chipmaking-Capacity-Requires-High-Skilled-Foreign-Talent.pdf>

Heim, L. (2023, April 14). FLOP for Quantity, FLOP/s for Performance. Retrieved from <https://blog.heim.xyz/flop-for-quantity-flop-s-for-performance/>

International Monetary Fund. (2023). IMF Data. Retrieved from <https://data.imf.org/regular.aspx?key=61280813>

Itakura, K. (2020). Evaluating the Impact of the US–China Trade War. Asian Economic Policy Review, 15, 77-93. <https://doi.org/10.1111/aepr.12286>

Jiang, Y. (2022, May 30). As the world sanctions Russia, China takes note. East Asia Forum. Retrieved from <https://www.eastasiaforum.org/2022/05/30/as-the-world-sanctions-russia-china-takes-note/>

Jones, S. (2020). Can TSMC Maintain Their Process Technology Lead? SemiWiki. Retrieved from <https://semiwiki.com/semiconductor-manufacturers/intel/285192-can-tsmc-maintain-their-process-technology-lead/>

Kaufman, A., & Mackenzie, P. (2004). The Culture of the Chinese People's Liberation Army. Retrieved from <https://info.publicintelligence.net/MCIA-ChinaPLA.pdf>

Kaufman, A. A. (2010). The “Century of Humiliation,” Then and Now: Chinese Perceptions of the International Order. Pacific Focus, 25(1), 1–33. <https://doi.org/10.1111/j.1976-5118.2010.01039.x>

Kaufman, A. A. (2011, March 10). The “Century of Humiliation” and China's National Narrative. Testimony before the U.S.-China Economic and Security Review Commission, Hearing on “China's Narratives Regarding National Security

Policy”. Retrieved from

<https://web.archive.org/web/20220322101844/https://www.uscc.gov/sites/default/files/3.10.11Kaufman.pdf>

Khan, S. M., & Mann, A. (2020, April). AI Chips: What They Are and Why They Matter. Center for Security and Emerging Technology. Retrieved from

<https://cset.georgetown.edu/publication/ai-chips-what-they-are-and-why-they-matter/>

Khan, S. M., Mann, A., & Peterson, D. (2021). The Semiconductor Supply Chain: Assessing National Competitiveness. Center for Security and Emerging Technology. Retrieved from

<https://cset.georgetown.edu/wp-content/uploads/The-Semiconductor-Supply-Chain-Issue-Brief.pdf>

Lee, J. (2021, March 10). Supply chains critical to Taiwan’s security. East Asia Forum. Retrieved from

<https://www.eastasiaforum.org/2021/03/10/geoeconomics-and-the-security-of-taiwan/>

Legal Information Institute. (2021). Force Majeure. Retrieved from

https://www.law.cornell.edu/wex/force_majeure

Lei, C. (2021, February 26). Mainland China is in no position to take Taiwan by force. East Asia Forum. Retrieved from

<https://www.eastasiaforum.org/2021/02/26/mainland-china-is-in-no-position-to-take-taiwan-by-force/>

Liao, N. (2013). Presentist or Cultural Memory: Chinese Nationalism as Constraint on Beijing's Foreign Policy Making. *Asian Politics & Policy*, 5(4), 553–575. <https://doi.org/10.1111/aspp.12061>

Lubin, D. (2022, March 29). Lessons of sanctions on Russia for China. East Asia Forum. Retrieved from

<https://www.eastasiaforum.org/2022/03/29/lessons-of-sanctions-on-russia-for-china/>

Luo, N., Meng, Q., Feng, P. et al. (2023). China can be self-sufficient in maize production by 2030 with optimal crop management. *Nature Communications*, 14, 2637. <https://doi.org/10.1038/s41467-023-38355-2>

Macro Matters. (2023, May 7). China forex reserves rise to \$3.205 trillion in April. Reuters. Retrieved from <https://www.reuters.com/markets/asia/china-forex-reserves-rise-3205-trln-april-2023-05-07/>

McKinney, J. M., & Harris, P. (2021, Winter). Broken Nest: Deterring China from Invading Taiwan. *Parameters*, 51(4). Retrieved from <https://press.armywarcollege.edu/cgi/viewcontent.cgi?article=3089&context=parameters>

Meaker, M. (2022). US-China Trade Tensions Threaten Europe's Biggest Tech Company. *Wired UK*. Retrieved from <https://www.wired.co.uk/article/europe-asml-chip-shortage>

Mercurio, B., Buckley, R., & Fu, E. (2021, October 13). Controlling capital during COVID-19. *East Asia Forum*. Retrieved from <https://www.eastasiaforum.org/2021/10/13/controlling-capital-during-covid-19/>

Miyazaki, J., & Yen, A. (2019). EUV Lithography Technology for High-volume Production of Semiconductor Devices. *Journal of Photopolymer Science and Technology*, 32(2), 195-200. Retrieved from https://www.jstage.jst.go.jp/article/photopolymer/32/2/32_195/pdf-char/ja

Mutual Defense Treaty Between the United States and the Republic of China. (1954, December 2). The Avalon Project. Retrieved from https://avalon.law.yale.edu/20th_century/chin001.asp

National Development Council, Taiwan. (2020). Program for Promoting Six Core Strategic Industries National Development Plan. Retrieved from https://www.ndc.gov.tw/en/Content_List.aspx?n=2D827BFE7E3598BE&upn=4D3DA452D04C42CC

Navarre, N., Schrama, M., & Mogollón, J. (2023, March 7). Producing all our food nationally: is it even possible? *Universiteit Leiden*. Retrieved from

<https://www.universiteitleiden.nl/en/news/2023/03/producing-all-our-food-nationally-is-it-even-possible>

Neill, A. (2023, March 28). Doubts grow over Taiwan's Silicon Shield. GIS Reports Online. Retrieved from

<https://www.gisreportsonline.com/r/china-taiwan-silicon-shield/>

Nenni, D., & McLellan, P. M. (2014). Fables: The transformation of the semiconductor industry. Retrieved from <https://www.worldcat.org/title/880685945>

Nguyen, Q. T. T. (2022, February 10). Does International Law Protect Taiwan? USALI Perspectives. Retrieved from

<https://usali.org/usali-perspectives-blog/does-international-law-protect-taiwan>

Office of the President, Republic of China (Taiwan). (2023). President Tsai delivers 2023 National Day Address. Retrieved from

<https://english.president.gov.tw/News/6616>

Oldest Countries 2023. World Population Review. Retrieved from

<https://worldpopulationreview.com/country-rankings/oldest-countries>

Ord, T. (2020). The Precipice: 'a Book That Seems Made for the Present Moment'. The New Yorker. Retrieved from

<https://ebookcentral-proquest-com.bris.idm.oclc.org/lib/bristol/detail.action?docID=6126508>

Ramasamy, B., Yeung, M., & Laforet, S. (2012). China's outward foreign direct investment: Location choice and firm ownership. *Journal of World Business*, 47(1), 17-25. <https://doi.org/10.1016/j.jwb.2010.10.016>

Ren, D. (2023, July). Chinese investors turn to foreign stocks and bonds as domestic economy falters and A shares remain flat. *South China Morning Post*. Retrieved from

<https://www.scmp.com/business/banking-finance/article/3228123/chinese-investors-turn-foreign-stocks-and-bonds-domestic-economy-falters-and-shares-remain-flat>

Rizvi, S. (2005). *Handbook of Photomask Manufacturing Technology*. Routledge. Retrieved from

<https://www.routledge.com/Handbook-of-Photomask-Manufacturing-Technology/Rizvi/p/book/9780824753740>

Roser, M. (2022). Artificial intelligence is transforming our world — it is on all of us to make sure that it goes well. Our World in Data. Retrieved from <https://ourworldindata.org/ai-impact>

Santander Trade. (2023). China: Foreign investment. Retrieved from <https://santandertrade.com/en/porta/establish-overseas/china/foreign-investment>

Sarma, S., & Sun, S. L. (2017, September). The genesis of fables business model: Institutional entrepreneurs in an adaptive ecosystem. *Asia Pacific Journal of Management*, 34(3), 1–31. <https://doi.org/10.1007/s10490-016-9488-6>

Saul, B. (2021, October). Would a war over Taiwan be legal? Lowy Institute. Retrieved from <https://www.lowyinstitute.org/the-interpreter/would-war-over-taiwan-be-legal>

Shepherd, C., & Manson, K. (2020, February 19). China to expel three Wall Street Journal reporters. *Financial Times*. Retrieved from <https://www.ft.com/content/a55546a0-5299-11ea-8841-482eed0038b1>

Shivakumar, S., & Wessner, C. Semiconductors and National Defense: What are the Stakes. Center for Strategic and International Studies (CSIS). Retrieved from <https://www.csis.org/analysis/semiconductors-and-national-defense-what-are-stakes>

Statista. (2023). Capital stock of Chinese outward foreign direct investment (FDI) from 2012 to 2022. Retrieved from <https://www.statista.com/statistics/865550/china-stock-of-direct-investments-abroad/>

Sun, Y., Agostini, N. B., Dong, S., & Kaeli, D. (2020). Summarizing CPU and GPU Design Trends with Product Data. Retrieved from <https://arxiv.org/pdf/1911.11313.pdf>

Taiwan Relations Act. (1979). Retrieved from <https://www.congress.gov/96/statute/STATUTE-93/STATUTE-93-Pg14.pdf>

Team Counterpoint. (2023, September 12). Infographic: Q2 2023 | Semiconductors, Foundry Share and Smartphone AP Share. Counterpoint Research. Retrieved from

<https://www.counterpointresearch.com/insights/infographic-q2-2023-semiconductors-foundry-and-smartphoneap-share/>

The Economist. (2023, March 6). Taiwan's dominance of the chip industry makes it more important. Retrieved from

<https://www.economist.com/special-report/2023/03/06/taiwans-dominance-of-the-chip-industry-makes-it-more-important>

The Official Position of the Republic of China (Taiwan) on the People's Republic of China's Anti-Secession (Anti-Separation) Law. (2005, March 29). Retrieved from

https://www.mac.gov.tw/en/News_Content.aspx?n=8A319E37A32E01EA&sms=2413CFE1BCE87E0E&s=D1B0D66D5788F2DE

Tomoshige, H. (2022, September 19). Japan's Semiconductor Industrial Policy from the 1970s to Today. Center for Strategic and International Studies (CSIS). Retrieved from

<https://www.csis.org/blogs/perspectives-innovation/japans-semiconductor-industrial-policy-1970s-today>

Tran, H. (2022, April 29). Wargaming a Western Freeze of China's Foreign Reserves. Atlantic Council. Retrieved from

<https://www.atlanticcouncil.org/blogs/econographics/wargaming-a-western-freeze-of-chinas-foreign-reserves/>

Wang, L. (2020). 'The century of humiliation' and the politics of memory in China. *Leviathan*, 11(1), 38–42. Retrieved from

<http://journals.ed.ac.uk/leviathan/article/download/4242/6075>

Wang, Z. (2008). National Humiliation, History Education, and the Politics of Historical Memory: Patriotic Education Campaign in China. *International Studies Quarterly*, 52(4), 783–806. Retrieved from

<https://academic.oup.com/isq/article-pdf/52/4/783/5086271/52-4-783.pdf>

Wood, P. M., & Ferguson, C. D. (2001). How China Might Invade Taiwan. Naval War College Review, 54(4), Article 5. Retrieved from

<https://digital-commons.usnwc.edu/nwc-review/vol54/iss4/5>

Yau, E. (2020, February 27). China enraged by 'Sick Man of Asia' headline, but its origin may surprise many. South China Morning Post. Retrieved from

<https://www.scmp.com/lifestyle/article/3052434/china-enraged-sick-man-asia-headline-its-origin-may-surprise-many>

Zhang, H. (2023, July 5). 10 key trends in asset management industry. EY.

Retrieved from

https://www.ey.com/en_cn/strategy/10-key-trends-in-asset-management-industry

Zhang, J. (2023). The U.S.-China chip race heats up. GIS Reports Online.

Retrieved from <https://www.gisreportsonline.com/r/us-china-chip-race/>

Zheng, S., & Wang, C. (2022). No Need to Blow Up TSMC in China War, Taiwan Security Chief Says. Bloomberg. Retrieved from

<https://www.bloomberg.com/news/articles/2022-10-12/no-need-to-blow-up-tsmc-in-china-war-taiwan-security-chief-says?leadSource=uverify%20wall&embedded-checkout=true>