

**IMPLEMENTASI KEBIJAKAN 14th FIVE YEAR PLAN DI CHINA
DALAM MENCAPAI TARGET PARIS AGREEMENT**

Disusun dan diajukan untuk memenuhi salah satu syarat memperoleh gelar

Sarjana Ilmu Sosial (S.Sos) Strata-1



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UNIVERSITAS MUHAMMADIYAH MALANG**

2024

**IMPLEMENTASI KEBIJAKAN 14th FIVE YEAR PLAN DI CHINA
DALAM MENCAPAI TARGET *PARIS AGREEMENT***

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




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Implementasi Kebijakan 14th Five Year Plan di China Dalam Mencapai Target Paris Agreement

adalah hasil karya saya, dan dalam naskah tugas akhir ini tidak terdapat karya ilmiah yang pernah diajukan oleh orang lain untuk memperoleh gelar akademik di suatu Perguruan Tinggi, dan tidak terdapat karya atau pendapat yang pernah ditulis atau diterbitkan oleh orang lain, baik sebagian ataupun keseluruhan, kecuali yang secara tertulis dikutip dalam naskah ini dan disebutkan dalam sumber kutipan dan daftar pustaka

2. Apabila ternyata di dalam naskah tugas akhir ini dapat dibuktikan terdapat unsur-unsur PLAGIASI, saya bersedia TUGAS AKHIR INI DIGUGURKAN dan GELAR AKADEMIK YANG TELAH SAYA PEROLEH DIBATALKAN, serta diproses sesuai dengan ketentuan hukum yang berlaku.
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ABSTRAK

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Pada era globalisasi isu perubahan iklim menjadi permasalahan yang mendesak, *United Nations Framework Convention on Climate Change* (UNFCCC) menjadi salah satu lembaga internasional yang mewadahi isu lingkungan yang dimana melalui lembaga ini melahirkan *Paris Agreement* pada tahun 2015. China sebagai negara industri terbesar di dunia kemudian menjadi penghasil emisi gas terbesar yang kemudian menjadikan China memiliki peran utama dalam memerangi perubahan iklim. Penelitian ini menganalisis tentang bagaimana pemerintah China melakukan implementasi kebijakan *14th Five Year plan* di China dalam mencapai target *Paris Agreement*. Dengan menggunakan metode kualitatif dan studi kepustakaan yang bersumber dari buku, jurnal, skripsi, dan website resmi pemerintahan China, penelitian ini menjelaskan bagaimana pemerintah melakukan implementasi kebijakan *14th Five Year Plan* pada sektor *green ecology* yang dimana sebagai salah satu komitmen pada *Paris Agreement*. Penelitian ini menggunakan *green theory* yang mana memiliki indikator penting yaitu *anthroposentris* dan *ecosentrisme*, hal ini didasari oleh adanya kerusakan alam yang di sebabkan oleh para *anthroposentris* sehingga dibutuhkan pembentukan kebijakan yang bersifat *ecosentrisme* guna mengatasi permasalahan tersebut serta menganalisa bagaimana cara pemerintah China dalam merespon lingkungan yang telah mengalami perubahan yang buruk sehingga masyarakat mengalami dampak atas hal tersebut. Hasil dari penelitian ini menunjukkan bahwa implementasi kebijakan *14th Five Year Plan* telah menampilkan beberapa hasil yang signifikan mulai dari pengurangan energi konsumsi, pengurangan emisi karbon dioksida, peningkatan kualitas air dan udara serta pada tutupan hutan.

Kata Kunci: China, *14th Five Year Plan*, *Paris Agreement*, Energi Terbarukan

Malang, 30 Mei 2024

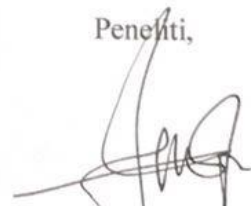
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ABSTRACT

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In the era of globalization, the issue of climate change is an urgent problem, the United Nations Framework Convention on Climate Change (UNFCCC) is one of the international institutions that accommodate environmental issues which through this institution gave birth to the Paris Agreement in 2015. China as the largest industrialized country in the world then became the largest gas emitter which then made China have a major role in to against climate change. This research analyze how the Chinese government implements the 14th Five Year plan policy in China in achieving the Paris Agreement target. By using qualitative methods and literature studies sourced from books, journals, theses, and the Chinese government official website, this study explains how the government is implementing the 14th Five Year Plan policy in the green ecology sector which is one of the commitments to the Paris Agreement. This research also use green theory which has important indicators in anthropocentrism and ecocentrism, this is based on the existence of natural damage caused by anthropocentrists so that it is necessary to form policies that are ecocentrism to overcome these problems and analyze how the Chinese government responds to the bad environment condition that affect to the society. The results of this study show that the implementation of the 14th Five Year Plan policy has shown some significant results ranging from reduced energy consumption, reduced carbon dioxide emissions, improved water and air quality and forest cover.

Keywords: *China, 14th Five Year Plan, Paris Agreement, Renewable Energy*

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Malang, 05 Juni 2024



Saripudin



MOTTO

"Everyone thinks of changing the world, but no one thinks of changing himself."

(Leo Tolstoy)



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DAFTAR PUSTAKA

Sumber Internet Artikel & Jurnal:

- Academy, Chinese of Sciences. "Institute of Technology for Carbon Neutrality." cas.cn, 2022. https://english.cas.cn/Special_Reports/Dual_Carbon_CAS_in_Action/Org/202204/t20220406_303628.shtml.
- Amann, Markus, Gregor Kiesewetter, Wolfgang Schöpp, Zbigniew Klimont, Wilfried Winiwarter, Janusz Cofala, Peter Rafaj, Lena Höglund-Isaksson, Adriana Gomez-Sabriana, and Chris Heyes. "Reducing Global Air Pollution: The Scope for Further Policy Interventions." *Philosophical Transactions of the Royal Society A* 378, no. 2183 (2020): 20190331. <https://doi.org/https://doi.org/10.1098/rsta.2019.0331>.
- Anang Fathur Rochman. "RATIFIKASI TIONGKOK ATAS PERJANJIAN PARIS PADA KONFERENSI PERUBAHAN IKLIM 2015" 13 (2015). https://repository.unair.ac.id/82029/3/JURNAL_Fis.HI.2019Roc r.pdf.
- Andres Hove. "Renewable Energy: Is China's Innovation System Adequate to Enable a Low-Carbon Transition?" CHINA'S ECOLOGICAL POWER: ANALYSIS, CRITIQUES, AND PERSPECTIVES, n.d. https://geopolitique-eu.translate.google.com/en/articles/renewable-energy-is-chinas-innovation-system-adequate-to-enable-a-low-carbon-transition/?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=tc.
- AntaraNews. "Tahap Konstruksi Utama Sistem Irigasi Ngarai Dateng Di China Rampung." AntaraNews, 2023. <https://www.antaraneews.com/berita/3709524/tahap-konstruksi-utama-sistem-irigasi-ngarai-dateng-di-china-rampung>.
- Argus. "China Imports Record Thermal Coal Volumes in 2021." argusmedia, 2021. <https://www.argusmedia.com/en/news-and-insights/latest-market-news/2285770-china-imports-record-thermal-coal-volumes-in-2021>.
- Arianto, Arif. "Cina Penjual 90 Persen Bus Listrik Di Dunia, Ini Pemain Utamanya." mobilitas.id, 2023. <https://www.mobilitas.id/cina-penjual-90-persen-bus-listrik-di-dunia-ini-pemain-utamanya/>.
- Asia Society Policy Institute. "Introduction: Weaving China's Climate Policy Tapestry." Asia Society Policy Institute, 2024. <https://asiasociety.org/policy-institute/china-climate-introduction-weaving-chinas-climate-policy-tapestry>.
- Atahualpa Amerise. "China Sukses Turunkan Hampir Setengah Polusi Udara Dalam Waktu Tujuh Tahun, Bagaimana Caranya?" bbc.com, 2022. <https://www.bbc.com/indonesia/dunia-62046737.amp>.
- Atteberry, Jonathan. "Why Is Water Vital to Life?" science.howstuffwork, 2024. <https://science.howstuffworks.com/environmental/earth/geophysics/water->

vital-to-life.htm.

Avery Chen. "China's Coal Imports Headed for Record Year in 2023." spglobal, 2023. <https://www.spglobal.com/marketintelligence/en/news-insights/latest-news-headlines/china-s-coal-imports-headed-for-record-year-in-2023-76185032>.

Badaruddin, Muhammad. "Tantangan Keamanan Energi China Dan Stabilitas Kawasan Asia," 2021. <https://repository.bakrie.ac.id/6011/>.

Bbc. "China Floods: 12 Dead in Zhengzhou Train and Thousands Evacuated in Henan." bbc.com, 2021. <https://www.bbc.com/news/world-asia-china-57861067>.

Bloomberg. "China May Boost Coal Power Plant Building Amid Energy Crunch." bloomberg, 2022. <https://www.bloomberg.com/news/articles/2022-09-08/china-to-add-more-coal-plants-than-thought-to-ease-energy-crunch?leadSource=verify-wall>.

breakwaveadvisors. "THE BIG PICTURE: CHINA'S COAL IMPORTS: WHAT WILL FOLLOW THE RECORD YEAR IN 2023?" breakwaveadvisors, 2024. <https://www.breakwaveadvisors.com/insights/2024/2/23/the-big-picture-chinas-coal-imports-what-will-follow-the-record-year-in-2023>.

Bulmer, Jane, Meinhard Doelle, and Daniel Klein. "The Negotiating History of the Paris Agreement," 2017. https://dal.novanet.ca/permalink/01NOVA_DAL/1nek75v/alma990053191360107190.

Bustami, Sirwan Yazid, and Kurnia Zulhandayani Rizki. "Strategi Tiongkok Dalam Mewujudkan Visi Green Miracle Melalui Pembangunan Green City," n.d., 1–20. <http://eprints.unram.ac.id/42000/>.

By Ashwin Kaja, Sean Stein & Ting Xiang. "China's 14th Five-Year Plan (2021-2025): Signposts for Doing Business in China," n.d. <https://www.globalpolicywatch.com/2021/04/chinas-14th-five-year-plan-2021-2025-signposts-for-doing-business-in-china/>.

Carolyn Gibson. "WATER POLLUTION IN CHINA IS THE COUNTRY'S WORST ENVIRONMENTAL ISSUE." borgenproject, 2018. <https://borgenproject.org/water-pollution-in-china/#:~:text=China's water supply has been,of China's cities is contaminated>.

CGTN. "China's Homegrown AG60E Electric Aircraft Takes Maiden Flight." news.cgtn, 2024. <https://news.cgtn.com/news/2024-01-05/China-s-homegrown-AG60E-electric-aircraft-takes-maiden-flight-1q70g9uaGRi/p.html>.

CHEN Na. "Satellite Images Show Forest Changes in China." cas.cn, 2022. https://english.cas.cn/newsroom/multimedia_news/202203/t20220322_302792.shtml.

- China, Government. "Forest Law of the People's Republic of China." en.spp.gov, 2019. https://en.spp.gov.cn/2019-12/28/c_948423_2.htm.
- China Government. "Forest Law of The People's Republic of China (2009 Amendment) [Revised] 中华人民共和国森林法(2009修正)." lawinfochina, 2009. <https://www.lawinfochina.com/display.aspx?id=22735&lib=law>.
- . "中华人民共和国森林法(1998修正)." lawinfochina, 1998. https://www.lawinfochina.com/Display.aspx?lib=law&Cgid=20095&_x_tr_sch=http&_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=wapp.
- China Power Team. "Is Air Quality in China a Social Problem?" chinapowe, 2021. <https://chinapower.csis.org/air-quality/#:~:text=Air pollution contributes to millions,%2C economic%2C and political problems>.
- China Radio International. "Bagaimana Tiongkok Menyelesaikan Proyek Pengalihan Air Selatan Ke Utara?" indonesian.cri.cn, 2024. <https://indonesian.cri.cn/2024/02/28/VIDEc12MiRxzgsD013LMlAnw240228.shtml>.
- China, The State Council Information Office The Peoples Republic Of. "Opportunity and Challenge: Carbon Dioxide Emission Ranking of Chinese Cities." The State Council Information Office The Peoples Republic Of China, n.d. http://english.scio.gov.cn/m/in-depth/2023-02/17/content_85112629.htm.
- COMMERCE, MINISTRY OF, and PEOPLE'S REPUBLIC OF CHINA. "Cleaner Production Promotion Law." english.mofcom.gov, n.d. <http://english.mofcom.gov.cn/aarticle/policyrelease/internationalpolicy/200703/20070304471061.html>.
- Congress, The National People's. "Law of the People's Republic of China on the Coal Industry," 2007. http://www.npc.gov.cn/zgrdw/englishnpc/Law/2007-12/11/content_1383585.htm.
- CPC. "Outline of the People's Republic of China 14th Five-Year Plan for National Economic and Social Development and Long-Range Objectives for 2035." *Chinese Parliament, the National People's Congress*, no. March (2021): 1–146. <https://cset.georgetown.edu/publication/china-14th-five-year-plan/>.
- crea. "China 's Climate Transition: Outlook 2023 ," n.d., 68. https://energyandcleanair.org/wp/wp-content/uploads/2023/11/CREA_BOELL_Chinas-Climate-Transition-Outlook-2023_EN2.pdf.
- Creswell, John W. "Desain Penelitian." *Pendekatan Kualitatif & Kuantitatif, Jakarta: KIK*, 2002, 121–80.
- Dyer, Hugh C. *Green Theory*. Edited by ROSIE WALTERS STEPHEN

- MCGLINCHEY and & CHRISTIAN SCHEINPFLU. Bristol, England: E-International Relations, 2017. <https://www.e-ir.info/wp-content/uploads/2017/11/International-Relations-Theory-E-IR.pdf>.
- Enerdata. "China's Crude Oil, Natural Gas and Coal Imports Fell in 2022." enerdata, 2023. <https://www.enerdata.net/publications/daily-energy-news/chinas-crude-oil-natural-gas-and-coal-imports-fell-2022.html>.
- ENVIRONMENT, MINISTRY OF ECOLOGY AND, and THE PEOPLE'S REPUBLIC OF CHINA. "Water Pollution Prevention and Control Law of the People's Republic of China." english.mee.gov.cn, 2017. https://english.mee.gov.cn/Resources/laws/environmental_laws/202012/t20201211_812662.shtml.
- Fa'iz, Fahri Syadia. "Keberhasilan Ratifikasi Amerika Serikat Tiongkok Atas Paris Agreement Dalam Meningkatkan Legitimasi Rezim Mitigasi Global Climate Change." *Jurnal Analisis Hubungan Internasional* 7, no. 2 (2018): 124–38. <https://repository.unair.ac.id/76209/>.
- Fariza, Ira Rahma, and Firstyarinda Valentina Indraswari. "Analisis Kepentingan Tiongkok Untuk Compliance Terhadap Paris Agreement Unfccc 2015-2020." *Jurnal Transformasi Global* 9, no. 1 (2022). <https://doi.org/https://doi.org/10.21776/ub.jtg.009.01.4>.
- Ferrer, Marthe de. "Take a Look inside China's First Vertical Forest - Home to 500 People and 5,000 Trees." euronews, 2022. <https://www.euronews.com/green/2022/02/01/take-a-look-inside-china-s-first-vertical-forest-home-to-500-people-and-5-000-trees>.
- Forestry, National. "THE 14 TH FIVE-YEAR PLAN FOR PROTECTION AND DEVELOPMENT IN THE FOREST AND GRASSLAND SECTOR OF THE PEOPLE ' S REPUBLIC OF CHINA," 2021. <https://montreal-process.org/documents/publications/general/2021/China5YrForestGrasslandPlan.pdf>.
- Friman, Mathias. *Historical Responsibility in the UNFCCC*. Centre for Climate Science and Policy Research, 2007. <https://www.diva-portal.org/smash/get/diva2:233089/FULLTEXT01.pdf>.
- Glachant, Matthieu, and Simon Touboul. "China's Contribution to Low-Carbon Technology Innovation." CHINA'S ECOLOGICAL POWER: ANALYSIS, CRITIQUES, AND PERSPECTIVES, n.d. <https://geopolitique.eu/en/articles/chinas-contribution-to-low-carbon-technology-innovation/>.
- global forest watch. "Global Forest in China." globalforestwatch.org, 2023. <https://www.globalforestwatch.org/dashboards/country/CHN/?category=undefined>.
- gov.cn. "Largest Electric Cruise Ship Makes Debut." gov.cn, 2022.

https://english.www.gov.cn/news/topnews/202203/30/content_WS6243ad1ac6d02e5335328724.html.

Government, China. "Forest Law of the People's Republic of China." en.spp.gov, 2019. https://en.spp.gov.cn/2019-12/28/c_948423.htm.

Govindan, Kannan, and Hamed Soleimani. "A Review of Reverse Logistics and Closed-Loop Supply Chains: A Journal of Cleaner Production Focus." *Journal of Cleaner Production* 142 (2017): 371–84. <https://doi.org/https://doi.org/10.1016/j.jclepro.2016.03.126>.

Guide to Chinese Climate Policy. "Urbanization." Oxford Institute of Energy Studies, 2024. <https://chineseclimatepolicy.oxfordenergy.org/book-content/domestic-policies/urbanization/>.

Handl, Günther. "Declaration of the United Nations Conference on the Human Environment (Stockholm Declaration), 1972 and the Rio Declaration on Environment and Development, 1992." *United Nations Audiovisual Library of International Law* 11, no. 6 (2012). <https://legal.un.org/avl/ha/dunche/dunche.html>.

Haoliang Xu. "Embracing Change and Working Together to Save the Planet." thediplomat.com, 2018. <https://thediplomat.com/2018/10/embracing-change-and-working-together-to-save-the-planet/>.

Harrabin, Roger. "Upaya Pengurangan Emisi Di Cina 'capai Kemajuan.'" bbc.com, 2015. https://www.bbc.com/indonesia/majalah/2015/06/150608_dunia_cina_emisi.

henzhen Institute of Advanced Technology, Chinese Academy of Sciences. "Institute of Technology for Carbon Neutrality." 2021, n.d.

Hepburn, Cameron, Ye Qi, Nicholas Stern, Bob Ward, Chunping Xie, and Dimitri Zenghelis. "Towards Carbon Neutrality and China's 14th Five-Year Plan: Clean Energy Transition, Sustainable Urban Development, and Investment Priorities." *Environmental Science and Ecotechnology* 8 (2021): 100130. <https://doi.org/https://doi.org/10.1016/j.es.2021.100130>.

Hero, Yulius, Syaiful Amri, and Siti Kholifah. "Inovasi Dalam Mengoptimalkan Pemanfaatan Sumberdaya Hutan Untuk Mendukung SDGs 2030." Jakarta, 2018. https://dkasra.ipb.ac.id/wp-content/uploads/2019/11/PolicyBrief_2018_07_Inovasi-dalam-Mengoptimalkan-Pemanfaatan-Sumberdaya-Hutan-untuk-Mendukung-SDGs-2030_Final.pdf.

Hilton, Isabel, and Oliver Kerr. "The Paris Agreement: China's 'New Normal' Role in International Climate Negotiations." *Climate Policy* 17, no. 1 (2017): 48–58. <https://doi.org/https://doi.org/10.1080/14693062.2016.1228521>.

Hong, Wei, Yimeng Wei, and Shuyan Wang. "Left behind in Perception of Air

- Pollution? A Hidden Form of Spatial Injustice in China.” *Environment and Planning C: Politics and Space* 40, no. 3 (2022): 666–84. <https://doi.org/https://doi.org/10.1177/23996544211036145>.
- iea. “Data and Statistics Charts Co2 Emissions from Electricity Generasi in China 2014-2026.” [iea.org](https://www.iea.org/data-and-statistics/charts/co2-emissions-from-electricity-generasi-in-china-2014-2026), 2023. <https://www.iea.org/data-and-statistics/charts/co2-emissions-from-electricity-generasi-in-china-2014-2026>.
- . “Energy System of China.” [iea.org](https://www.iea.org/countries/china), n.d. <https://www.iea.org/countries/china>.
- . “Energy System of China.” [iea.org](https://www.iea.org/countries/china), 2021. <https://www.iea.org/countries/china>.
- IPE. “IPE:INSTITUTE OF PUBLIC & ENVIRONMENTAL AFFAIRS,” n.d., 1–3. <https://wwwen.ipe.org.cn/about/files/About-IPE-2024.pdf>.
- . “水环境指数Comprehensive Index.” IPE, 2023. https://wwwen.ipe.org.cn/mapwater/WaterCity_1.html?q=2.
- IQAir. “About IQAir.” [iqair](https://www.iqair.com/about-iqair), n.d. <https://www.iqair.com/about-iqair>.
- . “Peta Global Interaktif Konsentrasi PM2,5 2023 Menurut Kota.” IQAir, 2023. <https://www.iqair.com/id/world-air-quality-report>.
- . “World’s Most Polluted Countries & Regions.” [iqair](https://www.iqair.com/world-most-polluted-countries), n.d. <https://www.iqair.com/world-most-polluted-countries>.
- James Pennington. “China Has Abandoned 103 Coal Power Plants. Here’s What Else Is Changing.” [weforum.org](https://www.weforum.org/agenda/2017/02/how-circular-and-sharing-economy-models-can-create-a-more-resource-efficient-society-in-china/), 2017. <https://www.weforum.org/agenda/2017/02/how-circular-and-sharing-economy-models-can-create-a-more-resource-efficient-society-in-china/>.
- Jose Carlos Cueto. “Kekeringan Melanda Sungai Yangtze Di China Dan Dampaknya Terhadap Ekonomi Global.” [bbc.com](https://www.bbc.com/indonesia/articles/cgrywr3642zo), 2022. <https://www.bbc.com/indonesia/articles/cgrywr3642zo>.
- Kementerian Ekologi dan Lingkungan Tiongkok. “Pemerintah Tiongkok Mencanangkan Pengurangan Emisi Karbon Produksi Baja.” IISIA, 2021. <https://www.iisia.or.id/index.php/news/pemerintah-tiongkok-mencanangkan-pengurangan-emisi-karbon-produksi-baja>.
- Khaldun, Riady Ibnu, Andi Ismira, Dian Pertiwi, and Asma Amin. “Tantangan Pengembangan Ekonomi Hijau Di China.” *Jurnal Green Growth Dan Manajemen Lingkungan* 12, no. 2 (2023): 98–111.
- Khan, Naushad, Absar Ul Hassan, Shah Fahad, and Mahnoor Naushad. “Factors Affecting Tourism Industry and Its Impacts on Global Economy of the World.” *Available at SSRN* 3559353, 2020. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3559353.

- Koleski, Katherine. "The 13th Five-Year Plan." *U.S.-China Economic and Security Review Commission*, 2017, 1–65. [https://www.uscc.gov/sites/default/files/Research/The 13th Five-Year Plan_Final_2.14.17_Updated %28002%29.pdf](https://www.uscc.gov/sites/default/files/Research/The%2013th%20Five-Year%20Plan_Final_2.14.17_Updated%2028002%29.pdf).
- Li Jing. "Historic Paris Agreement to Stop Climate Change: 'A Victory for All of the Planet and for Future Generations.'" *South China Morning Post*, 2015. <https://www.scmp.com/news/world/article/1890543/195-nations-seal-historic-paris-pact-stop-global-warming>.
- Li, Jinling, Jianxun Yang, Miaomiao Liu, Zongwei Ma, Wen Fang, and Jun Bi. "Quality Matters: Pollution Exacerbates Water Scarcity and Sectoral Output Risks in China." *Water Research* 224 (2022): 119059. <https://doi.org/https://doi.org/10.1016/j.watres.2022.119059>.
- Li, Lili, and Araz Tæihagh. "An In-Depth Analysis of the Evolution of the Policy Mix for the Sustainable Energy Transition in China from 1981 to 2020." *Applied Energy* 263 (2020): 114611. <https://doi.org/https://doi.org/10.1016/j.apenergy.2020.114611>.
- Liu, Haimeng, Chengxin Wang, Mi Zhang, and Shaobin Wang. "Evaluating the Effects of Air Pollution Control Policies in China Using a Difference-in-Differences Approach." *Science of the Total Environment* 845 (2022): 157333. <https://doi.org/https://doi.org/10.1016/j.scitotenv.2022.157333>.
- Liu, Zhu, Zhu Deng, Gang He, Hailin Wang, Xian Zhang, Jiang Lin, Ye Qi, and Xi Liang. "Challenges and Opportunities for Carbon Neutrality in China." *Nature Reviews Earth and Environment* 3, no. 2 (2022): 141–55. <https://doi.org/10.1038/s43017-021-00244-x>.
- Ma, Ting, Siao Sun, Guangtao Fu, Jim W Hall, Yong Ni, Lihuan He, Jiawei Yi, Na Zhao, Yunyan Du, and Tao Pei. "Pollution Exacerbates China's Water Scarcity and Its Regional Inequality." *Nature Communications* 11, no. 1 (2020): 650. <https://doi.org/https://doi.org/10.1016/j.watcyc.2020.06.004>.
- Majid, Baldata Agnia. "Kebijakan 13th Five Year Plan Tiongkok Sebagai Implementasi Paris Agreement Tahun 2016-2020." *Journal of International Relations* 8, no. 4 (2022). <https://doi.org/https://doi.org/10.14710/jirud.v8i4.36291>.
- Martina. "5 Pressing Environmental Issues China Is Dealing With in 2024." *earth.org*, n.d. <https://earth.org/environmental-issues-in-china/>.
- Michael.s.becker. "China Will Aim to Plant and Conserve 70 Billion Trees by 2030 as Part of the Global Tree Movement." *weforum.org*, 2022. <https://www.weforum.org/press/2022/05/china-will-aim-to-plant-and-conserve-70-billion-trees-by-2030-as-part-of-the-global-tree-movement/>.
- michael montenegro. "2023 IQAir World Air Quality Report." *iqair*, 2024. <https://www.iqair.com/sg/newsroom/waqr-2023-pr>.

- Ministry Of Ecology and Environment the People Republic Of China. “Mission.” *mee.gov*, 2015. https://english.mee.gov.cn/About_MEE/Mission/.
- . “UN Climate Action Summit: China’s Position and Action.” Department of Climate Change, 2019. https://english.mee.gov.cn/News_service/news_release/201909/t20190917_734051.shtml.
- MULTIPLE AUTHORS. “What Does China’s 14th ‘Five Year Plan’ Mean for Climate Change?” *carbonbrief*, 2021. <https://www.carbonbrief.org/qa-what-does-chinas-14th-five-year-plan-mean-for-climate-change/>.
- MYLLYVIRTA, LAURI. “Analysis: China’s Emissions Set to Fall in 2024 after Record Growth in Clean Energy.” *carbonbrief.org*, n.d. <https://www.carbonbrief.org/analysis-chinas-emissions-set-to-fall-in-2024-after-record-growth-in-clean-energy/>.
- National Development and Reform Commission (NDRC), People’s Republic of China. “《中华人民共和国国民经济和社会发展第十四个五年规划 和 2035年远景目标纲要》实施中期评估报告 ——2023年12月26日在第十四届全国人民代表大会常务委员会第七次会议上 国家发展和改革委员会主任 郑栅洁.” *ndrc.gov.cn*, 2023. https://www.ndrc.gov.cn/fzggw/wld/zsj/zyhd/202312/t20231227_1362958_ext.html.
- . “ACTION PLAN FOR CARBON DIOXIDE PEAKING BEFORE 2030.” *en.ndrc.gov*, 2021. https://en.ndrc.gov.cn/policies/202110/t20211027_1301020.html.
- . “Resolution on the Outline of the 14th Five-Year Plan for Economic and Social Development and Long-Range Objectives through the Year 2035 Adopted,” 2021, 2035. <https://en.ndrc.gov.cn/policies/202203/P020220304367370277643.pdf>.
- Ostrom, Elinor. “Tragedy of the Commons.” *The New Palgrave Dictionary of Economics* 2 (2008): 1–4. https://link.springer.com/referenceworkentry/10.1057/978-1-349-95121-5_2047-1.
- Prof. Michael Webber. “Ackling China’s Water Pollution.” *globalwaterforum.org*, 2017. <https://www.globalwaterforum.org/2017/10/09/tackling-chinas-water-pollution/>.
- Program, United Nations Development. “Issue Brief - China’s 14th Five-Year Plan UNDP in China.” *Undp*, no. 2 (2021): 1–6. https://www.cn.undp.org/content/china/en/home/library/environment_energy/issue-brief—china-s-14th-five-year-plan.html.

- Qingqing Weng, He Xu. "Growing a Green Economy in China." *IOP Conference Series: Earth and Environmental Science*, 2018, 1–8. <https://doi.org/10.1088/1755-1315/121/5/052082>.
- Reuters. "China Bergantung Pada Batu Bara Untuk Ketahanan Energi." *voaindonesia*, 2023. <https://www.voaindonesia.com/a/china-bergantung-pada-batu-bara-untuk-ketahanan-energi-/6990384.html>.
- . "Pollution Returns to Northern China as Industrial Activities Rise." *reuters.com*, 2023. <https://www.reuters.com/world/china/pollution-returns-northern-china-industrial-activities-rise-2023-03-06/>.
- Rights, The Danish Institute For Human. "Awareness on Civil and Social Rights Raised in China." The Danish Institute For Human Rights, n.d. <https://www.humanrights.dk/result/awareness-civil-social-rights-raised-china>.
- Said, M Yasir, and Yati Nurhayati. "Paradigma Filsafat Etika Lingkungan Dalam Menentukan Arah Politik Hukum Lingkungan." *Al-Adl: Jurnal Hukum* 12, no. 1 (2020): 39–60. <https://ojs.uniska-bjm.ac.id/index.php/alldi/article/view/2598/1939>.
- Sands, Philippe. "The United Nations Framework Convention on Climate Change." *Rev. Eur. Comp. & Int'l Envtl. L.* 1 (1992): 270. <https://doi.org/https://doi.org/10.1111/j.1467-9388.1992.tb00046.x>.
- Scott Vaughan, Dimitri De Boer and Danting Fan. "What Does China's 14th Five-Year Plan Actually Say?" *cciced.eco*, 2021. <https://cciced.eco/climate-governance/so-what-does-the-14th-five-year-plan-actually-say/>.
- Setiyo Bardono. "Belajar Turunkan Polusi Udara Dari Negeri China." *technologyindonesia.id*, 2024. <https://technologyindonesia.id/teknologi-az/kesehatan-masyarakat/belajar-turunkan-polusi-udara-dari-negeri-china/>.
- Shen, Weiguo, Yi Liu, Bilan Yan, Jing Wang, Pengtao He, Congcong Zhou, Xujia Huo, Wuzong Zhang, Gelong Xu, and Qingjun Ding. "Cement Industry of China: Driving Force, Environment Impact and Sustainable Development." *Renewable and Sustainable Energy Reviews* 75 (2017): 618–28. <https://doi.org/https://doi.org/10.1016/j.rser.2016.11.033>.
- Shenzhen Institute of Advanced Technology. "About Shenzhen Institutes of Advanced Technology (SIAT) of the Chinese Academy of Science (CAS)." *chinauniversityjobs*, 2024. <https://www.chinauniversityjobs.com/employer/shenzhen-institute-of-advanced-technology/>.
- Sino-German Environmental Partnership. "Policy Brief Chinas 14th-Five-Year-Plan." *Deutsche Gesellschaft Für Internationale Zusammenarbeit (GIZ) GmbH*, no. January 2022 (2022). <https://environmental-partnership.org/wp-content/uploads/2022/02/Policy-Brief-Chinas-14th-Five-Year-Plan.pdf>.

- Solarfeeds. "Top 'Tier 2' Solar Manufacturers in China 2022." solarfeeds, 2023. <https://www.solarfeeds.com/mag/top-solar-manufacturers-in-china/>.
- Strauss, Anselm, and Juliet Corbin. "Penelitian Kualitatif." *Yogyakarta: Pustaka Pelajar*, 2003.
- Studies, Oxford Institute for Energy. "23: Forestry." *chineseclimatepolicy*, 2024. <https://chineseclimatepolicy.oxfordenergy.org/book-content/domestic-policies/forestry/>.
- Tangen, Kristian, Gørild Heggelund, and Jørund Buen. "China's Climate Change Positions: At a Turning Point?" *Energy & Environment* 12, no. 2–3 (2001): 237–52. <https://doi.org/https://doi.org/10.1260/0958305011500634>.
- The State Council The People's Republic Of China. "China Unveils Plan to Control Soil, Groundwater Pollution." *english.www.gov*, 2022. https://english.www.gov.cn/statecouncil/ministries/202201/04/content_WS61d44acfc6d09c94e48a31f7.html.
- the world bank. "China's Transition to a Low-Carbon Economy and Climate Resilience Needs Shifts in Resources and Technologies." *worldbank-org*, 2022. https://www-worldbank-org.translate.goog/en/news/press-release/2022/10/12/china-s-transition-to-a-low-carbon-economy-and-climate-resilience-needs-shifts-in-resources-and-technologies?_x_tr_sl=en&_x_tr_tl=id&_x_tr_hl=id&_x_tr_pto=t.
- Tom Baxter, Yao Zhe. "The 14th Five Year Plan: What Ideas Are on the Table?" *dialogue.earth*, 2019. <https://dialogue.earth/en/climate/11434-the-14th-five-year-plan-what-ideas-are-on-the-table/>.
- TORSTEN WELLER. "SUMMARY: CHINA'S 14TH FIVE YEAR PLAN." *focus.cbbc*, 2021. <https://focus.cbbc.org/summary-chinas-14th-five-year-plan/>.
- Tsung-Han, Tai, Xu Bin, Kao Shih-Ming, and Chang Yen-Chiang. "China's Diplomatic Strategy towards Climate Change Negotiations in the Post-Paris Agreement Era." *China: An International Journal* 18, no. 2 (2020): 186–203. <http://dx.doi.org/10.1353/chn.2020.0023>.
- Tu, Kevin Jianjun. "China's Coal Plan Needs Political Accountability and Accurate Statistical Reporting." *carnegieendowment.org*, 2013. <https://carnegieendowment.org/posts/2013/01/chinas-coal-plan-needs-political-accountability-and-accurate-statistical-reporting?lang=en¢er=middle-east>.
- UNDP China. "China's 14 Th Five-Year Plan - Spotighting Climate and Environment," no. 2 (2021): 10–14. <https://www.undp.org/china/publications/issue-brief-chinas-14th-5-year-plan-spotighting-climate-environment>.
- united Nation Climate Change. "The Paris Agreement." *unfccc.in*, n.d.

<https://www.un.org/en/climatechange/paris-agreement>.

Wang, Yao, Chi-hui Guo, Xi-jie Chen, Li-qiong Jia, Xiao-na Guo, Rui-shan Chen, Mao-sheng Zhang, Ze-yu Chen, and Hao-dong Wang. "Carbon Peak and Carbon Neutrality in China: Goals, Implementation Path and Prospects." *China Geology* 4, no. 4 (2021): 720–46. <https://doi.org/https://doi.org/10.31035/cg2021083>.

Weart, Spencer R. "The Idea of Anthropogenic Global Climate Change in the 20th Century." *Wiley Interdisciplinary Reviews: Climate Change* 1, no. 1 (2010): 67–81. <https://doi.org/https://doi.org/10.1002/wcc.6>.

weforum.org. "Transition Finance Will Accelerate Decarbonization in China. Here's How." weforum.org, 2022. <https://www.weforum.org/agenda/2022/11/transition-finance-will-accelerate-decarbonization-in-china-here-s-how/>.

Weyant, Emily. "Research Design: Qualitative, Quantitative, and Mixed Methods Approaches: By John W. Creswell and J. David Creswell, Los Angeles, CA: SAGE, 2018, \$38.34, 304pp., ISBN: 978-1506386706." Taylor & Francis, 2022.

WHO. "Strategi Global WHO Tentang Kesehatan , Lingkungan Dan Perubahan Iklim: Transformasi Yang Diperlukan Untuk Meningkatkan Kehidupan Dan Kesejahteraan Secara Berkelanjutan Melalui Lingkungan Yang Sehat." Swiss, 2020. https://cdn.who.int/media/docs/default-source/climate-change/5_strategi-global-untuk-kesehatan-lingkungan---pi.pdf?sfvrsn=79554e9_3.

World Bank. "China's Transition to a Low-Carbon Economy and Climate Resilience Needs Shifts in Resources and Technologies." The World Bank, 2022. <https://www.worldbank.org/en/news/press-release/2022/10/12/china-s-transition-to-a-low-carbon-economy-and-climate-resilience-needs-shifts-in-resources-and-technologies>.

world bank group. "China Country Climate and Development Report," 2022. <https://doi.org/https://hdl.handle.net/10986/38136>.

world economic forum. "Fostering Effective Energy Transition 2023." weforum.org, 2023. <https://www.weforum.org/publications/fostering-effective-energy-transition-2023/in-full/china/>.

Wu, Fuzuo. *Energy and Climate Policies in China and India: A Two-Level Comparative Study*. Cambridge University Press, 2018. <https://doi.org/https://doi.org/10.1017/9781108333498>.

Xinhua. "Across China: Mountain Villages Embrace Green Power in China's Low-Carbon Drive." china.org.cn, 2023. http://www.china.org.cn/china/Off_the_Wire/2023-11/09/content_116805530.htm.

- . “China’s Ecological Environment Improved Greatly over Past Decade: CAS.” *chinadaily*, 2022. <https://www.chinadaily.com.cn/a/202212/28/WS63aba08fa31057c47eba68ea.html>.
- . “China Cuts Carbon Emissions per Unit of GDP by Half from 2005.” *english.scio.gov.cn*, 2022. http://english.scio.gov.cn/pressroom/2022-06/16/content_78273208.htm.
- . “China Focus: Data Shows China’s Water Conservation Efforts.” *xinhuanet.com*, 2021. http://www.xinhuanet.com/english/2021-05/13/c_139943703.htm.
- Xu, Ao, Yin-Hu Wu, Zhuo Chen, Guangxue Wu, Qianyuan Wu, Fangqiong Ling, Wei E Huang, and Hong-Ying Hu. “Towards the New Era of Wastewater Treatment of China: Development History, Current Status, and Future Directions.” *Water Cycle* 1 (2020): 80–87.
- Yang, Chen. “China Tightens Rules for Coal Industry.” *globaltimes*, 2013. <https://www.globaltimes.cn/content/828512.shtml>.
- Yang, Fang, Wandu Cao, Jiahui Yang, and Qidong Huang. “Household Adoption Modes of Rooftop Photovoltaic in Rural China and Social Inequality: An Energy Justice Perspective.” *Sustainability Science*, 2023. <https://doi.org/10.1007/s11625-023-01401-5>.
- Yin, Peng, Michael Brauer, Aaron J. Cohen, Haidong Wang, Jie Li, Richard T. Burnett, Jeffrey D. Stanaway, et al. “The Effect of Air Pollution on Deaths, Disease Burden, and Life Expectancy across China and Its Provinces, 1990–2017: An Analysis for the Global Burden of Disease Study 2017.” *The Lancet Planetary Health* 4, no. 9 (2020): e386–98. [https://doi.org/10.1016/S2542-5196\(20\)30161-3](https://doi.org/10.1016/S2542-5196(20)30161-3).
- Yuanchao Xu, Debra Tan. “Looking for Water in China’s 14FYP.” *chinawaterrisk*, 2021. <https://chinawaterrisk.org/resources/analysis-reviews/looking-for-water-in-chinas-14fyp>.
- Yuntian Zhang and Hui He. “CHINA’S EFFORTS TO DECARBONIZE ROAD TRANSPORT: DECENT, BUT NOT SUFFICIENT.” The International Council on Clean Transportation, 2022. <https://theicct.org/china-ev-efforts-mar22/>.
- Yuono, Yusup Rogo. “Melawan Etika Lingkungan Antroposentris Melalui Interpretasi Teologi Penciptaan Sebagai Landasan Bagi Pengelolaan-Pelestarian Lingkungan.” *Fidei: Jurnal Teologi Sistematis Dan Praktika* 2, no. 1 (2019): 186–206. <https://www.stt-tawangmangu.ac.id/e-journal/index.php/fidei/article/view/40>.
- Zewen Ge, Yong Geng. “Embodied Carbon Emissions Induced by the Construction of Hydropower Infrastructure in China.” *Energy Policy* 173

(2023). <https://doi.org/doi.org/10.1016/j.enpol.2022.113404>.

Zhang, Kun-min, and Zong-guo Wen. "Review and Challenges of Policies of Environmental Protection and Sustainable Development in China." *Journal of Environmental Management* 88, no. 4 (2008): 1249–61. <https://doi.org/https://doi.org/10.1016/j.jenvman.2007.06.019>.

Zheng Shajie. "Rencana Lima Tahun Keempat Belas Pembangunan Ekonomi Dan Sosial Nasional Republik Rakyat Tiongkok Laporan Evaluasi Jangka Menengah Pelaksanaan 'Garis Besar Visi Dan Visi 2035' —Pada Rapat Ketujuh Komite Tetap Kongres Rakyat Nasional Ke-14 Pada Tanggal 26." National Development and Reform Commission, 2023. https://www.ndrc.gov.cn/fzggw/wld/zsj/zyhd/202312/t20231227_1362958_ext.html.

Zhou Feng, Peng Linan, Li jie. "China's 14th Five-Year Plans on Renewable Energy Development and Modern Energy System." efchina.org, 2022. <https://www.efchina.org/Blog-en/blog-20220905-en>.

Sumber Buku:

Creswell, John W. "Desain Penelitian." *Pendekatan Kualitatif & Kuantitatif*, Jakarta: KIK, 2002, 121–80.

Kuncoro, Mudrajad. "Metode Kuantitatif." 2018

Strauss, Anselm, and Juliet Corbin. "Penelitian Kualitatif." *Yogyakarta: Pustaka Pelajar*, 2003.

Weyant, Emily. "Research Design: Qualitative, Quantitative, and Mixed Methods Approaches: By John W. Creswell and J. David Creswell, Los Angeles, CA: SAGE, 2018, \$38.34, 304pp., ISBN: 978-1506386706." Taylor & Francis, 2022.



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