SYLLOGE ON CHINA

Focus: Nuclear, Space, Missiles and other Security Issues

An Initiative by the Nuclear and Arms Control Centre, MP-IDSA



Chinese Foreign Ministry on Foreign Minister Wang Yi's visit to Afghanistan

Ministry of Foreign Affairs, the People's Republic of China, August 21, 2025

On August 20, Foreign Minister Wang Yi visited Afghanistan. He met with Afghan Prime Minister Mullah Mohammad Hassan Akhund and Interior Minister Sirajuddin Haqqani, had talks with Afghan Foreign Minister Amir Khan Muttaqi, and attended the sixth China-Afghanistan-Pakistan Foreign Ministers' Dialogue. Since the China-Afghanistan-Pakistan Foreign Ministers' Dialogue resumed in 2022, the dialogue has produced positive results. Foreign Minister Wang Yi said that China stands ready to work with the other two countries to deepen good-neighborliness and mutual trust and understand and support each other on issues concerning each other's core interests. The three sides need to have closer exchanges at various levels and consolidate strategic mutual trust.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250821 11693782.html

China's Xi reminds Tibet that Beijing is in charge

Chun Han Wong

The Wall Street Journal, August 21, 2025

Chinese leader Xi Jinping traveled to Tibet to drive home a message of control to the restive region on China's western periphery, where he demanded more efforts to reinforce Communist Party rule over the heartland of Tibetan Buddhism. During a two-day visit to the Tibetan capital of Lhasa this week, Xi told officials to get Tibetans to speak and write more standard Chinese and bring Tibetan Buddhism closer in line with socialist principles—part of efforts to forge a stronger national identity among China's 1.4 billion people.

https://www.wsj.com/world/china/chinas-xi-reminds-tibet-that-beijing-is-in-charge-c061928c

China calls for abandoning geopolitical calculations in fight against terrorism

China Daily, August 21, 2025

A Chinese envoy called on the international community to ditch ideology and geopolitical calculations in the fight against terrorism. "Terrorism is a common enemy of humanity. The international community needs to strengthen unity and cooperation and steer clear of ideological biases and geopolitical calculations to build a strong united front against terrorism and jointly counter terrorism in all its forms and manifestations," said Geng Shuang, China's deputy permanent representative to the United Nations.

https://www.chinadailyhk.com/hk/article/618362

Chinese Foreign Ministry on reports of Chinese interference in New Zealand

Ministry of Foreign Affairs, the People's Republic of China, August 21, 2025

In recent years, the New Zealand Security Intelligence Service has repeatedly spread disinformation, groundlessly framed and attacked China, smeared the normal friendly exchanges between various sectors of the two countries, and harassed and intimidated Chinese people in New Zealand, which shows relevant agency's ideological bias and Cold War mentality. This does no good to mutual trust and runs counter to the two countries' consensus of enhancing people-to-people and cultural exchanges. China deplores and opposes it. We urge relevant agency in New Zealand to stop spreading lies, stop creating misperception, and contribute more to people-to-people and cultural exchanges between the two countries and the sound and steady development of bilateral relations.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250821_11693782.html

China deploys armed small boats to Second Thomas Shoal

Aaron-Matthew Lariosa

USNI News, August 21, 2025

Armed China Coast Guard small boats have deployed to Second Thomas Shoal, reinforcing Beijing's presence in the area following recent tensions around the disputed areas of the South China Sea, according to the Philippine military. An Armed Forces of the Philippines (AFP) maritime domain awareness (MDA) patrol observed 11 China Coast Guard watercraft forces exercising at Second Thomas Shoal with several armed fast boats and rigid-hulled inflatable boats. Compared to previous instances of China Coast Guard small boats, the Philippine military noted that these vessels "have been upgraded with mounted weapons."

https://news.usni.org/2025/08/21/china-deploys-armed-small-boats-to-secondthomas-shoal

Chinese Foreign Ministry on Foreign Minister Wang Yi's visit to Pakistan

Ministry of Foreign Affairs, the People's Republic of China, August 22, 2025

Foreign Minister Wang Yi noted the China-Pakistan friendship has stood the test of time, and the all-weather strategic partnership remains unbreakable. The strategic cooperation between the two countries is significant to our common development and regional peace and stability. China and Pakistan have been at the forefront in building a community with a shared future in the neighborhood. China will work with Pakistan to follow the guidance of the important common understandings reached by the leaders of the two countries, deepen traditional

friendship, strengthen strategic communication, jointly develop CPEC 2.0, and build an even closer China-Pakistan community with a shared future in the new era. China and Pakistan will always render each other high-level trust and support, focus on development and mutual benefit, safeguard security and deliver for the people, coordinate and collaborate and jointly respond to challenges.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250822 11694506.html

China's latest Ayungin actions seen as response to Panatag setback – National Maritime Council

John Eric Mendoza

Inquirer, August 22, 2025

The latest show of Chinese aggression in Ayungin (Second Thomas) Shoal was made to show their citizens "they are still in control" after their "embarrassment" due to the August 11 collision, National Maritime Council spokesperson Alexander Lopez said. The Armed Forces of the Philippines said three Chinese boats mounted with armaments, a water cannon exhibition, and an unmanned aerial vehicle were spotted near Ayungin Shoal, where the naval outpost BRP Sierra Madre is aground.

https://www.inquirer.net/453438/chinas-latest-ayungin-actions-seen-as-response-to-panatag-setback-nmc/

Why China has not acted on Western warnings to "disentangle" conventional and nuclear missile capabilities

Nathan McQuarrie

Bulletin of the Atomic Scientists, August 22, 2025

For more than a decade, Western nuclear analysts have sounded the alarm over a particularly dangerous characteristic of China's nuclear forces: They often overlap with China's conventional forces. Should the United States and China ever go to war, a conventional US attack on an overlapping, or "entangled," Chinese system could be misinterpreted by Chinese decision-makers as an attack on their nuclear arsenal, drastically raising the risk that such a conflict could go nuclear.

https://thebulletin.org/2025/08/why-china-has-not-acted-on-western-warnings-to-disentangle-conventional-and-nuclear-missile-capabilities/

Chinese Foreign Ministry on Nigeria deporting 60 Chinese nationals convicted of cyber terrorism and internet fraud

Ministry of Foreign Affairs, the People's Republic of China, August 22, 2025

The Chinese government always asks Chinese nationals overseas to act in strict accordance with local laws and regulations and supports host countries in lawfully combating criminal activities. Chinese diplomatic and consular missions in Nigeria are closely following the case. They have conducted consular visits, maintained communication with Nigeria on ensuing matters, and requested the country to protect the safety and lawful rights and interests of relevant Chinese citizens.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250822 11694506.html

Special Report: China's growing nuclear arsenal

Reuters, August 22, 2025

Alongside a massive build-up in conventional military firepower, China has embarked on a rapid and sustained increase in the size and capability of its nuclear forces, according to the U.S. military and arms control experts. The commander of the U.S. Strategic Command, General Anthony Cotton, told Congress in March that the directive from Chinese leader Xi Jinping that China's military be ready to seize Taiwan by 2027 was driving a build-up of nuclear weapons that could be launched from land, air and sea. In its 2023 national defense policy, China renewed its longstanding pledge that it would not be the first to use nuclear weapons under any circumstances. The so-called "no first use" policy also includes a promise that China will not use or threaten to use nuclear weapons against a non-nuclear armed state.

https://www.reuters.com/world/china/special-report-chinas-growing-nuclear-arsenal-2025-08-20/

China's hypersonic warfare data link could dazzle Nato's war machine: scientists

Stephen Chen

South China Morning Post, August 23, 2025

Chinese defence researchers have unveiled a groundbreaking data link system that could decisively outpace Nato's current military communications, tipping the balance of military power with high-speed warfare. Engineered for the extreme demands of large-scale hypersonic combat – where

aircraft scream through the skies at Mach 5 and missiles hurtle forward at Mach 11 – the new network achieves time synchronisation accuracy within five nanoseconds, dwarfing the performance of Nato's flagship Link 16 system by two orders of magnitude.

https://www.scmp.com/news/china/science/article/3322598/chinas-hypersonic-warfare-data-link-could-dazzle-natos-war-machine-scientists

Why China's DF-31 missiles remain effective deterrents decades after debut

Liu Zhen

South China Morning Post, August 23, 2025

Following what became a historic countdown, PLA Sergeant Major Zhao Jing tapped the laptop before him, declared "launch sequence initiated", and exited the cabin of the missile vehicle he had ridden into the dense jungle of Hainan province. Some 27 minutes later, a dummy warhead plunged into the southern Pacific Ocean in an uninhabited area near French Polynesia, thousands of miles from Hawaii. The moment on September 25, 2024, marked China's first full-range, trans-Pacific intercontinental ballistic missile (ICBM) test since 1980 – and only the second in the country's history.

https://www.scmp.com/news/china/military/article/3322794/why-chinas-df-31-missiles-remain-effective-deterrents-decades-after-debut

China's electromagnetic launch technology makes breakthroughs in multiple sectors: official media

Liu Xuanzun

Global Times, August 24, 2025

China has made significant strides in advancing its electromagnetic launch technology, marked by systematic breakthroughs in multiple critical fields, according to a recently concluded national forum as reported by official media. Experts said that electromagnetic launch technology, highlighted by its application on the aircraft carrier Fujian, also has broader uses in areas such as space launch and transportation. China is seeing its electromagnetic launch technology transition from "catch-up" phase to "neck-to-neck competition," and even gaining a "leading" edge in some sectors, CCTV News reported, citing the forum recently held in Wuhan, Central China's Hubei Province.

https://www.globaltimes.cn/page/202508/1341588.shtml

How US nuclear sanctions on China backfired

Dannie Peng

South China Morning Post, August 24, 2025

When Sama Bilbao y León, director general of the World Nuclear Association – a global industry body based in London – toured China's nuclear facilities this summer, she was left speechless. "I couldn't close my mouth in amazement," she admitted, stunned by China's advanced capabilities and "incredible" industrial scale. This awe-inspiring progress exists despite stringent US sanctions – including the 2019 blacklisting of China General Nuclear Power Group (CGN) and the recent suspension of equipment licences – imposed over national security concerns.

https://www.scmp.com/news/china/science/article/3322757/how-us-nuclear-sanctions-china-backfired

Chinese report challenges legality of US 'freedom of navigation' operations

Hu Yuwei, Fan Wei and Feng Fan

Global Times, August 25, 2025

The China Institute for Marine Affairs under China's Ministry of Natural Resources released a legal assessment report on US' "freedom of navigation," which concludes that US' so-called "freedom of navigation" lacks a basis in international law, reflects the US' habitual practice of using military force to pressure other nations, and distorts the interpretation of international law. The report finds that US' "freedom of navigation" incorporates numerous self-created concepts and self-imposed standards of so-called customary international law, which contradict true international law and the practices of many countries.

https://www.globaltimes.cn/page/202508/1341650.shtml

Chinese Foreign Ministry on U.S. Southern Commander's assertions that China "continues its methodical incursion in Latin America

Ministry of Foreign Affairs, the People's Republic of China, August 25, 2025

These remarks just repeated the same old false narrative inconsistent with facts, and once again revealed the deep-seated Cold-War and confrontational mindset of some in the U.S. Over the years, China has carried out practical cooperation in various fields with Latin American and Caribbean (LAC) countries in the spirit of mutual respect, equality, mutual benefit, openness, inclusiveness and win-win cooperation. Such cooperation meets the needs and serves the common interests of

both sides. It has given a strong boost to local economic and social development and is warmly welcomed by countries and people in the region. The U.S., by contrast, has tried every means to interfere in and exert control over the region for years. The hegemonic and bullying nature of its behaviors is for all to see. The LAC region is no one's backyard.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250825 11695417.html

Chinese scientists achieve breakthrough in low-Earth orbit satellites

Global Times, August 25, 2025

China's Pengcheng Laboratory and the Harbin Institute of Technology (Shenzhen) have achieved a breakthrough in digital beam-forming for low-Earth orbit (LEO) satellites, with field tests showing significant signal-to-noise ratio gains. The milestone paves the way for extending the country's computing power network into space and advancing 6G integrated space-terrestrial connectivity, the Securities Times reported. Through dozens of orbital tests, the team has verified the feasibility of multi-antenna digital beam-forming in high-dynamic LEO satellite communications. Its self-developed baseband system improved signal-to-noise ratios by up to 5.5 dB in transmission and 2.6 dB in reception, according to the report.

https://www.globaltimes.cn/page/202508/1341694.shtml

China has laid a rare earths trap for the West

Gideon Rachman

Financial Times, August 25, 2025

The Trump administration now seems to have realised that in the game of trade poker with China, it is Beijing that has the ace up its sleeve. This month, the US extended the 90-day truce in its trade war with China for another three months. As a result, China currently has more favourable tariff rates with the US than Switzerland or India. Beijing's ace is its near monopoly on the production of rare earths and other critical minerals that provide vital inputs to western industry and the US military. China began to play its hand in earnest just after "liberation day", April 2, when Trump announced punishing tariffs on most of the world, with China hit particularly hard. Two days later, Beijing's Ministry of Commerce announced export controls on seven types of rare earths.

https://www.ft.com/content/5cd7bccb-24cb-46ec-935a-1da262e435e1

Taiwan recall votes spell separatist defeat

Li Shangyi

China Daily, August 25, 2025

The results of the second round of recall votes targeting lawmakers of the Chinese Kuomintang party in Taiwan show that "Taiwan independence" separatism runs against the will of the people and is bound to fail, a Chinese mainland official said. Zhu Fenglian, a spokeswoman for the State Council Taiwan Affairs Office, said the people of Taiwan "have once again said no" to the Democratic Progressive Party's "malicious political farce" to suppress dissent and divide society. This clearly demonstrates that any form of "Taiwan independence" separatism and political manipulation is doomed to fail, she added.

https://www.chinadailyasia.com/hk/article/618517

Top Chinese trade negotiator set to head to U.S. as talks resume

Lingling Wei

The Wall Street Journal, August 25, 2025

A senior Chinese trade negotiator is heading to Washington this week for what is expected to be the first dialogue in the U.S. capital, according to people familiar with the matter, as both sides seek to establish regular communication during an extended tariff truce. Li Chenggang, the top aide to Beijing's lead negotiator, He Lifeng, will meet with deputies of U.S. Trade Representative Jamieson Greer and officials at the Treasury Department later this week, the people said. Li will also meet with representatives of the U.S. business community.

https://www.wsj.com/world/china/top-chinese-trade-negotiator-set-to-head-to-u-s-as-talks-resume-b2c3f913

China blasts Australia as a 'US tool' after hosting secret Dark Eagle hypersonic missiles in war games

Don Tomslee

The Economic Times, August 25, 2025

Australia has been called a "tool" by China after hosting a classified US hypersonic missile system prototype during recent war simulations. The charge follows the first-ever use of the US Army's experimental Dark Eagle Long Range Hypersonic Weapon outside of the US mainland. As part of

recent weeks' exercises for Exercise Talisman Sabre 2025, two mobile missile launchers were transported by heavy lift aircraft to the Northern Territory and then transported by road to unidentified locations.

https://economictimes.indiatimes.com/news/international/us/china-blasts-australia-as-a-us-tool-after-hosting-secret-dark-eagle-hypersonic-missiles-in-war-games/articleshow/123499949.cms?from=mdr

Chinese research team achieves mass production of multiple high-end graphite products

Global Times, August 25, 2025

A Chinese research team has successfully achieved large-scale production of multiple high-end graphite products, resolving the issue of self-reliant and control over critical high-end natural graphite materials in China, the Science and Technology Daily reported. The multiple high-end graphite products include nuclear-grade graphite, ultra-high-purity graphite, high-performance natural graphite anode materials, graphite oxide, and sulfur-free expandable graphite, the Science and Technology Daily reported.

https://www.globaltimes.cn/page/202508/1341677.shtml

China achieves invisibility tech breakthrough for early warning aircraft

Stephen Chen

South China Morning Post, August 26, 2025

Chinese air force scientists have developed a revolutionary radar technology capable of rendering its airborne early warning platforms nearly undetectable to enemy electronic surveillance. Airborne early warning and control (AEW&C) aircraft – long considered indispensable yet vulnerable command nodes – have historically been high-value targets. Their powerful radar emissions, while essential for managing the battlespace, make them visible from hundreds of kilometres away. But the Chinese scientists said they found a way to make AEW&C signals exceptionally resistant to interception and geolocation.

https://www.scmp.com/news/china/science/article/3322731/china-achieves-invisibility-tech-breakthrough-early-warning-aircraft

Sino-Russian alignment stopping at the nuclear threshold

Camilla Tenna Nørup Sørensen

The Centre for European Policy Analysis, August 26, 2025

Although overall security coordination and military cooperation between China and Russia have strengthened in recent years, significant boundaries remain. Beijing is concerned about Moscow's use of nuclear coercion in the war in Ukraine. It reflects limits in the Sino-Russian alignment, especially regarding the role of nuclear weapons in state coercion. China is currently modernizing and expanding its nuclear weapons program, causing debate on whether it aims to provide the Chinese leaders with the option to credibly threaten nuclear escalation. If so, that would mean an abandonment of China's long-standing No-First-Use commitment.

https://cepa.org/comprehensive-reports/sino-russian-alignment-stopping-at-the-nuclear-threshold/

Chinese Foreign Ministry on the possible visit of US President Trump to China

Ministry of Foreign Affairs, the People's Republic of China, August 26, 2025

China always follows the principle of mutual respect, peaceful coexistence and mutually beneficial cooperation to handle and grow its relations with the U.S. We will also firmly safeguard our sovereignty, security and development interests. We hope the U.S. will work with us to jointly promote the steady, sound and sustainable development of bilateral ties. Head-of-state diplomacy plays an irreplaceable and strategic guiding role in China-U.S. relations. The presidents of the two countries maintain close interactions and communication.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250826 11696197.html

Several new combat planes to make their debut at V-Day parade

Zhao Lei

China Daily, August 26, 2025

Multiple new types of military aircraft are set to be shown to the public at the upcoming V-Day parade on Sept 3 in Beijing, the event organizers have said. According to the temporary command in charge of aircraft squadrons, the parade will mark the maiden performance of several new combat planes that "are major hardware in the armed forces and are deployed to handle high-intensity warfare". The display of new weaponry will sufficiently show the latest development in the Chinese military's efforts to build world-class hardware, and will also reflect its strength to deter adversaries and safeguard China's airspace, the command said in a statement.

https://www.chinadailyasia.com/hk/article/618638

Chinese Foreign Ministry on Japan's protests against China's plans to develop gas fields in East China Sea

Ministry of Foreign Affairs, the People's Republic of China, August 26, 2025

China's oil and gas exploration activities in the East China Sea are conducted in undisputed waters under China's jurisdiction. The matter falls completely within China's sovereign rights and jurisdiction. China doesn't accept Japan's groundless accusations and has refuted the so-called protests from the Japanese side. China is committed to comprehensively and effectively implementing the principled consensus on the East China Sea issue. This position has not changed. We hope Japan will work with China to play a constructive role in the early resumption of intergovernmental negotiations between the two countries.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250826 11696197.html

JUNO, underground eye on the universe, starts operation in Jiangmen

Wang Zhan

China Daily, August 26, 2025

The Jiangmen Underground Neutrino Observatory (JUNO), housing the world's most advanced neutrino detector, has started operation, according to the WeChat public account of Chinese Academy of Sciences. Neutrinos, elusive subatomic particles essential for understanding the universe, are abundant in the cosmos but difficult to detect due to their weak interactions with matter. The JUNO project aims to measure the neutrino mass hierarchy and oscillation parameters, potentially helping scientists unravel the mysteries of supernova explosions, the origins of the universe, and new physical phenomena.

https://www.chinadailyhk.com/hk/article/618622

Demanding China join US-Russia-China trilateral nuclear disarmament negotiations 'neither reasonable nor realistic,' says FM on Trump's denuclearization-related remarks

Ministry of Foreign Affairs, the People's Republic of China, August 27, 2025

The country sitting on the world's biggest nuclear arsenal should earnestly fulfill its special and primary responsibility for nuclear disarmament, further make drastic and substantive cuts to its nuclear arsenal, and create conditions for the ultimate realization of complete and thorough nuclear disarmament. China's nuclear strength is by no means on the same level with that of the U.S. Our nuclear policy and strategic security environment are also completely different. It's neither

reasonable nor realistic to ask China to join the nuclear disarmament negotiations with the U.S. and Russia. China follows a policy of "no first use" of nuclear weapons and a nuclear strategy that focuses on self-defense. China always keeps its nuclear strength at the minimum level required by national security, and never engages in arms race with anyone. China's nuclear strength and nuclear policy contribute to world peace.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250827 11696776.html

China seeks to triple output of AI chips in race with the US

Zijing Wu

Financial Times, August 27, 2025

China's chipmakers are seeking to triple the country's total output of artificial intelligence processors next year, as Beijing races the US to develop the most advanced AI. One fabrication plant dedicated to producing Huawei's AI processors is scheduled to start production as soon as the end of this year, while two more are due to launch next year, said two people with knowledge of the plans. While the new plants are designed to specifically support Huawei, it is not clear who exactly owns them. Huawei denied having plans to launch its own fabs and did not provide further details. Chinese companies are also racing to develop the next generation of AI chips adaptable to a standard advocated for by DeepSeek, which has emerged as the country's leading AI start-up.

https://www.ft.com/content/64caeab8-a326-4626-98fb-e1bf665827d3

China tests meltdown-proof tech for nuclear waste-recycling fast reactor

Victoria Bela

South China Morning Post, August 27, 2025

China has tested a new residual heat removal system that could make its next-generation, radioactive waste-recycling nuclear power plants more meltdown-proof. The China Institute of Atomic Energy said it "recently" conducted the simulation of a passive heat removal system for fast nuclear reactors, calling it a breakthrough in the development of a fourth-generation nuclear plant with a closed-loop fuel cycle. "This is the first proof-of-principle test in China for a new passive residual heat removal technology for [integral] fast reactors," the institute wrote on Monday, although it did not state when the simulation took place.

https://www.scmp.com/news/china/science/article/3323301/china-tests-meltdown-proof-tech-nuclear-waste-recycling-fast-reactor

Chinese spies hit more than 80 countries in 'Salt Typhoon' breach, FBI reveals

Aruna Viswanatha and Sarah Krouse

The Wall Street Journal, August 27, 2025

A Beijing-linked yearslong espionage campaign that hit U.S. telecom companies and swept up Donald Trump's phone calls actually targeted more than 80 countries, reaching across the globe to a far greater extent than investigators initially understood. The scope of the intrusion allowed Chinese intelligence officers to potentially surveil U.S. citizens' private communications and track their movements around the globe, Brett Leatherman, the FBI's top cyber official, said in an interview. The agency estimates that the intruders likely obtained more than one million call records and targeted the telephone calls and text messages of more than 100 Americans.

https://www.wsj.com/politics/national-security/chinese-spies-hit-more-than-80-countries-in-salt-typhoon-breach-fbi-reveals-59b2108f

Chinese Foreign Ministry on China-Philippines clashes in the South China Sea

Ministry of Foreign Affairs, the People's Republic of China, August 28, 2025

Ren'ai Jiao, as part of Nansha Qundao, is China's territory. The activities of Chinese ships in waters within China's jurisdiction are legitimate, lawful and beyond reproach. By keeping its "warship" "grounded" at Ren'ai Jiao for decades, the Philippines has continuously infringed on China's sovereignty, and violated the Declaration on the Conduct of Parties in the South China Sea, especially Article 5 which says the parties should refrain from the action of inhabiting the uninhabited islands and reefs. China has from the very beginning demanded that the Philippines tow away the vessel and restore Ren'ai Jiao's state of hosting no personnel or facilities.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250828_11697613.html

Chinese FM responds to multiple Global South leaders attending China's V-Day commemorations: Global South is no longer silent majority

Global Times, August 28, 2025

When asked to comment that among the foreign guests and dignitaries attending China's V-Day commemorations in Beijing, many are leaders from Global South countries, Assistant Foreign Minister Hong Lei stated that the victory in the Chinese People's War of Resistance against Japanese Aggression was the first complete victory in China's modern national liberation struggle, greatly inspiring colonized and semi-colonized countries around the world that had suffered from aggression and oppression. The collective rise of the Global South is fundamentally reshaping the global landscape. No longer the "silent majority" or a "vast

backward bloc," the Global South now represents an awakened new force and new source of hope in changes unseen in a century, Hong noted.

https://www.globaltimes.cn/page/202508/1341922.shtml

China to promote high-quality development of satellite communication industry

China Daily, August 28, 2025

China will promote the high-quality development of the satellite communication industry by optimizing business access, according to a set of guidelines unveiled by the Ministry of Industry and Information Technology. The guidelines aim to promote the launch of satellite communication services, stimulate the vitality of innovation in the commercial space sector and foster new drivers of productivity in an orderly manner, all of which is aimed at supporting China's transformation into a manufacturing power and a cyber power, as well as the construction of a Digital China.

https://www.chinadaily.com.cn/a/202508/28/WS68afb763a3108622abc9d960.html

China won the rare earths race. Can it stay on top?

Ryan McMorrow and Nian Liu

Financial Times, August 28, 2025

The head of one of China's largest rare earth miners boasted recently of the country's dominance of the critical minerals industry, telling investors that western efforts to weaken Beijing's grasp were destined to fail. "Our tech advances will consolidate China's rare earth price-setting power," declared Zhang Xigang, chief of Rising Nonferrous Metals Share Co, a subsidiary of one of China's two state-owned rare earths giants. "International markets will remain dependent on China's rare earth supply chain for the foreseeable future."

https://www.ft.com/content/045bf600-a89d-4dda-b63b-0a88024b80a4

Chinese scientists develop world's first intelligent chip enabling full-band highspeed communications

Global Times, August 28, 2025

Utilizing advanced thin-film lithium niobate photonic materials and a novel architecture, researchers in China have developed the first adaptive, full-band, high-speed wireless communication chip based on integrated optoelectronic fusion technology, Science and Technology Daily reported. The findings were published in Nature. Traditional electronic

hardware can only operate within a single frequency band, as devices for different bands rely on distinct design rules, structural schemes, and material systems, making cross-band operation extremely challenging. To bridge the "band gap" between devices operating in different frequency bands, Professor Wang Xingjun and Researcher Shu Haowen from Peking University, in collaboration with Professor Wang Cheng from City University of Hong Kong, conducted research on an "ultrabroadband optoelectronic fusion wireless transceiver engine."

https://www.globaltimes.cn/page/202508/1341937.shtml

Chinese Foreign Ministry on cybersecurity advisory issued by Spain's Centre for National Intelligence, together with other international agencies, alleging China's state-sponsored actors targeting networks globally to access sensitive data and critical infrastructure at least since 2021

Ministry of Foreign Affairs, the People's Republic of China, August 29, 2025

China always opposes and fights hacking activities in accordance with the law. And China firmly opposes spreading disinformation out of political agenda. China strongly deplores and firmly opposes the U.S. bringing certain countries along to smear and vilify China under the pretext of cybersecurity. According to reports of a Chinese cybersecurity institution, the so-called "Volt Typhoon" once hyped up by the U.S. was actually a transnational ransomware group. It was a joint move of vilification and framing against China by U.S. intelligence agencies and cybersecurity companies in order to receive more congressional budgets.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250829 11698363.html

China unveils VTOL drone that looks like UFO 'Gimbal' spotted by US Navy pilots

Stephen Chen

South China Morning Post, August 29, 2025

In 2015, a US Navy F/A-18 pilot flying off the East Coast with the aircraft carrier USS Theodore Roosevelt encountered something inexplicable: an unidentified flying object shaped like a spindle, hovering above the clouds with no visible means of propulsion. Now, nearly a decade later, scientists in China have unveiled and successfully tested a vertical take-off and landing (VTOL) drone whose form bears a striking resemblance to that enigmatic object. While still at an experimental stage, this new aircraft represents a radical change in aerodynamic design that could improve endurance, stability and multi-mission versatility in uncrewed flight.

https://www.scmp.com/news/china/science/article/3323565/china-unveils-vtol-drone-looks-ufo-gimbal-spotted-us-navy-pilots

Chinese Foreign Ministry on deployment of Typhoon medium-range missile system in Japan for joint drills

Ministry of Foreign Affairs, the People's Republic of China, August 29, 2025

China has repeatedly expressed grave concerns on relevant issues. China always opposes the U.S. deploying the Typhon Mid-Range Capability missile system in Asian countries. The deployment of the Typhon MRC missile system in Japan will further undermine the legitimate security interests of other countries and pose a substantive threat to regional strategic security. The U.S. and Japan should respect other countries' security concerns, refrain from the deployment of Typhon, and contribute to regional peace and stability with concrete actions.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202508/t20250829 11698363.html

China has a different vision for AI. It might be smarter

Josh Chin and Raffaele Huang

The Wall Street Journal, August 30, 2025

The U.S. is spending billions of dollars and burning gigawatts of energy in a rush to beat China to the next evolutionary leap in artificial intelligence—one so great, some boosters say, that it will rival the atomic bomb in its power to change the global order. China is running a different race. In China, by contrast, leader Xi Jinping has recently had little to say about AGI. Instead, he is pushing the country's tech industry to be "strongly oriented toward applications"—building practical, low-cost tools that boost China's efficiency and can be marketed easily.

https://www.wsj.com/tech/ai/china-has-a-different-vision-for-ai-it-might-be-smarter-581f1e44

China's Hualong One leads in global nuclear power deployment

CGTN, August 30, 2025

China's Hualong One has become the most deployed third-generation nuclear reactor design worldwide, China General Nuclear Power Group (CGN) told press in the southern Chinese city of Shenzhen. There are 41 units currently in operation or under construction globally. Each unit generates over 10 billion kilowatt-hours of clean energy annually – enough to power 1 million people in a moderately developed country – while reducing carbon dioxide emissions by 8.16 million tonnes. Hualong One has demonstrated an excellent operational performance, with seven units already connected to grids worldwide, CGN said.

 $\underline{https://news.cgtn.com/news/2025-08-30/China-s-Hualong-One-leads-in-global-nuclear-power-deployment-1GfBqDVS63K/p.html}$

SCO Tianjin Summit showcases the charm of genuine multilateralism

Global Times, August 31, 2025

President Xi pointed out that this summit carries the important mission of building consensus, unleashing cooperation momentum, and mapping out a blueprint for development at a banquet welcoming international guests on August 31. From "SCO" to "SCO plus," the organization has now convened the largest gathering since its establishment, fully reflecting its strong internal cohesion and growing international influence. Looking back at the SCO's development, "genuine multilateralism" stands out as a defining keyword.

https://www.globaltimes.cn/page/202508/1342236.shtml

China ups surveillance of troubled people to quell rising unrest

Chun Han Wong and Shen Lu

The Wall Street Journal, August 31, 2025

Chinese leader Xi Jinping uses "society work" as an umbrella term for the Communist Party's expanding efforts to reach left-behind communities and social castoffs. While helpful to individuals, the program's overarching goal is to ensure that the problems don't turn into threats to public order. In the process, officials are cranking up the machinery of state surveillance to monitor socially fragile or dissatisfied people. China's economy is struggling under the pressure of trade tensions, a busted property market and other challenges. A series of violent attacks, including mass stabbings against seemingly random targets and cars ramming into crowds, has gripped national attention and prompted authorities to scramble for ways to address problems.

https://www.wsj.com/world/china/china-surveillance-troubled-people-public-order-6e734df4

How China could turn Paracel Islands into submarine kill zone in South China Sea

Stephen Chen

South China Morning Post, August 31, 2025

Four years after the USS Connecticut, one of the most advanced nuclear submarines in the US Navy, slammed into an uncharted seamount in the South China Sea, the site of that near-catastrophic grounding may now become a deadly minefield for future naval battles. Chinese military scientists are proposing to transform the dangerous underwater terrain where the Connecticut crashed into a strategically engineered kill zone, packed with powerful mines designed to exploit the very same acoustic blind spots that made the area so treacherous for the American sub.

https://www.scmp.com/news/china/science/article/3323577/how-china-could-turn-paracelislands-submarine-kill-zone-south-china-sea

