Lt Gen PJS

PVSM, AVSM,

s we stand at the cross

roads of technological

Warfare has emerged

as a subject of discus-

sion, that is both fasci-

the future of global

security. Ukraine,

Russia and the US

nating and crucial to

evolution.

have increasingly used space for

a developed space war capability,

which is also at display in their

recent and ongoing conflict with

Hamas, Hezbollah and Syria, It is

essential to recognise that space

is no longer merely a domain for

exploration or scientific discov-

ery. It has become an indispensa-

ble component of modern mili-

tary strategy and national

defence. In this article, I discuss

how Space Wars reflect terrestrial

warfighting principles, the strate-

gic importance of space in mili-

tary operations, and the emerging

complexities that come with this

new also known as the fourth

frontier of conflict.

wars. Israeli Defence Forces have

Pannu

marine conservation efforts. Saving coral reefs means safeguarding the future of our oceans and our planet.

bserved every year on June 1, World Reef Awareness Day shines a spotlight on the importance of coral reefs and the urgent need to preserve them. Often called the rainforests of the sea, reefs support 25% of all marine life, protect coastlines, and sustain millions of livelihoods. But pollution, overfishing, and climate change threaten their survival. This day encourages individuals, organizations, and governments to take action, whether through reducing plastic use, supporting reef-safe products, or backing

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#TRENDS & TECHNOLOGY

Status, Upgraded

to emoji-free avatar reactions, WhatsApp is turning its Status tool into a personalised, creative playground for daily expression.



through grainy selfies, cryptic quotes, or back-to-back vacation slideshows? Well, the next time you do, don't be surprised if it looks a little more alive. WhatsApp is giving its Status feature a glow-up, and



atus Updates Just Got a Visual Boost

note on Status? Now, imagine pairing your 30-second voice update with a vibrant background that matches your vibe, sunset orange for a sleepy update, deep blue for that moody midnight musing. With this new feature,

cards and less like audio footnotes. It's ideal for those who love talking but shy away Try This: Want to wish someone a happy birthday in a unique way? Record vour voice message and pair t with a confetti-themed WhatsApp lets you dress up background. Boom - person-

Meet Your Reaction Avatars

ay goodbye to generic emoiis. WhatsApp now lets you react to someone's Status with a custom avatar, a digital mini-you. Whether you're raising an eyebrow, clapping, or sending virtual hearts, your avatar does the emoting for vou. This move adds a touch of

kevboard. **Tip:** Make sure your

avatar is updated and customised, your reaction game just got a lot more personal.

Text Status, But Make It Fashion

reminders, or even passiveaggressive one-liners (we see you), the upgraded text editor is your new best friend. Now, you can change fonts, add colour gradients, and tweak

Privacy in a Tap

ne underrated but powerful update? Quick-access update, all from the post screen. No more diving deep into setprivacy settings. You can now control who sees each Status

hide a post from that nosy uncle.

naring articles, videos, or invites via Status just got smoother. Now, when you paste a link, WhatsApp automatically generates a pre-

laugh, a life update, or just a WhatsApp's new Status features make it easier, and more fun, to stay connected in vour own unique voice. Your Status isn't just a post It's a vibe. And now, it finally whether you're sharing a looks like one, too.



From voice notes with vibrant backdrops



it's not just about style, it's about personal expression, privacy, and playfulness, all rolled into one. Whether you're a secret poet, a voice note enthusiast, or someone who just likes to check in with a few emojis, these new tools are designed to help you tell your story your way. Let's take a closer look at what's new, and how you can use it.



them feel more like voice post-

your voice notes, making al and festive.

whimsy and identity to Status reactions, making even a simple 'thumbs-up' feel like it came from you, not your emoji

the background to reflect your **T** f you're the type who loves mood, elegant, bold, mysterious, or even chaotic (in the best way). Fun Idea: Start a daily 'Thought of the Day' Status series with funky fonts and vibrant backdrops to keep vour contacts curious.

tings every time you want to

Smarter Links, Sharper Previews view, so, vour viewers know what they're clicking into, no mystery, no mess. So,





The militarisation of space has been a topic of intense political debate. On one hand, nations recognise that space is a critical national security asset and are increasingly investing in space-based military capabilities, from satellite defence to anti-satellite weapons. On the other hand, there are international treaties, such as the Outer Space Treaty of 1967, that seek to prevent the weaponisation of space and promote the peaceful use of space. Yet, as we are seeing today, the line between peaceful space activities and military operations is increasingly blurred. The growing reliance on space for communication, navigation and intelligence means that denying an adversary access to space could have catastrophic consequences. In this context, space is not only a strategic domain but also a political battleground, where military actions can escalate tensions and lead to long-term diplomatic fallout.

Space Warfare and Terrestrial Warfighting Principles



through combat, deterrence, or manipulation of adversary actions. In the case of Space unlike traditional warfare, space Warfare, these tools are rockets, introduces new challenges. The satellites and ground-based staexpanding domains of space, comtions that help project military bining orbital operations, elecmight from the vastness of space. tronic warfare, cyber warfare and These tools allow commanders to kinetic operations, mean that the send commands, collect intellitraditional principles of warfightgence, and if necessary neutralise ing must adapt. The stakes are threats, making Command and higher, and the consequences of Control (C2) a critical aspect of military actions are more complex, as the space domain is not a this new form of warfare. In space, just as on ground, the abilistatic battlefield but one that conty to transmit intent and resolve to tinuously evolves with new techadversaries is vital to achieving nologies and capabilities.

Space Warfare as Part of Multi-Domain Operations (MDO) is a framework that encompasses

n modern military doctrine, Space Warfare does not exist in isolation. It is an integral part of the broader concept of Multi-Domain Operations (MDO). MDO

the coordination and integration of operations across multiple domains, land, air, sea, cyber and space, to achieve strategic objectives. Space plays a crucial role in MDO by enabling global situational awareness, precision targeting, communication and navigation. I serves as the backbone for intelligence gathering, surveillance and reconnaissance, which are essential to modern military operations. Space is the strategic enabler that links all the domains together. It is the force multiplier that allows military forces to operate efficiently, respond to threats in real-time, and maintain operational superiority. But Space Wars, even when integrated into MDO. present unique challenges. The dynamic nature of space means that military actions in space must be carefully coordinated, as the consequences of actions in space can have long-lasting effects not only on military operations but also on civilian infrastructure and global security.

#NEW AGE

measures are being developed in

real-time as space-faring nations

race to assert their dominance

Space operations are often shroud-

ed in secrecy, making it difficult

for the public or international

community to fully understand

the scale and scope of the military

and tactics remain a work in

progress. Military forces are still

grappling with how to effectively

integrate space into broader mili-

tary campaigns, and how to

Because of this, space strategy

activity, taking place in space.

The Absence of a Long History in Space Strategy

ne of the unique aspects of Space Warfare is that space strategy planning does not yet have the benefit of a long history. Unlike traditional military domains, where lessons learnt from centuries of combat have shaped tactics, technologies and doctrine, space is still a relatively young domain for military opera tions. The first space-based military actions were only initiated in the latter half of the 20th century, and it is only in recent decades that space has become a true the

space is still evolving. The rules of

ensure that space capabilities are atre of military conflict. The strategic thinking around defended against adversaries who seek to deny access or disrupt ement, tactics and counter-

The Political Nature of Space Warfare

pace Wars are highly political by nature. Unlike traditional warfare, where the focus is primarily on physical terrain, space warfare involves a global common that is used by both military and civilian entities. The geopolitical landscape surrounding space is complex, and the consequences of military actions in space are farreaching, affecting not just the military balance of power but also international relations and global cooperation in space.

The militarisation of space has been a topic of intense political debate. On one hand, nations recognise that space is a critical national security asset and are increasingly investing in spacebased military capabilities, from

satellite defence to anti-satellite weapons. On the other hand, there are international treaties, such as the Outer Space Treaty of 1967, that seek to prevent the weaponi sation of space and promote the peaceful use of space. Yet, as we are seeing today, the line between peaceful space activities and military operations is increasingly blurred. The growing reliance on space for communication, navigation and intelligence means that denying an adversary access to space could have catastrophic consequences. In this context, space is not only a strategic domain but also a political battleground, where military actions can escalate tensions and lead to long-term diplomatic fallout.

The Long-Term Effects of Military Actions in Space



Challenges of Space Warfare is the long-term impact that military actions can have on space itself. When military operations occur in space, they can create debris, collateral damage and electronic disturbances that can have lasting consequences for both military and civilian activities. For example, anti-satellite (ASAT) weapons can destroy satellites, creating clouds of space debris that pose a threat to both military and civilian spacecraft. This debris can remain in orbit for years, if not decades, and can interfere with the operations of satellites, disrupt communications, and even endanger human life aboard spacecraft or the International Space Station (ISS). The impact of debris is not limited to the military: it can disrupt critical civilian infrastructure that

from weather forecasting to Global Positioning System (GPS).

Similarly, electronic warfare in space, whether through jamming or spoofing, can disrupt communications and navigation systems, causing significant damage to military operations and civilian applications. The longterm effects of such disturbances are difficult to predict, but they can fundamentally alter the way nations use and rely on space.

In addition to debris and elecronic warfare, the military use of space can also create strategic vulnerabilities. The more a nation depends on the space-based assets, the more vulnerable it becomes to attacks targeting those assets. Thus, the military must balance the need to leverage space for strategic advantage with the risks that such reliance poses.

Conclusion

pace Warfare is not just about launching rockets or deploying satellites into orbit. It is about comprehensive space battle management that integrates space capabilities with terrestrial military operations in a way that reflects the principles of warfighting, commanders transmitting their intent, resolve and will through increasingly complex and expanding military means.

As we continue to navigate this new frontier, we must recognise that Space Wars are as much about political power and geopolitical manoeuvring as they are about military strategy. The consequences of military actions in space are far-reaching, with long-

and risks involved in Space Warfare, while also highlighting the strategic, political and longterm consequences of military

actions in the space domain. rajeshsharma1049@gmail.com

term effects on space itself, on

international relations, and on

In the coming years, as space

becomes an even more critical

domain of national defence, it is

hensive strategies, enhance coop-

eration among space-faring

nations, and be mindful of the

long-term impact of our actions in

space. It is therefore significant to

understanding the complexities

essential that we develop compre-

the future of warfare.



#JIN SHIN JYUTSU

Japan's Ancient Art of Stress Relief

Discover how this gentle, touch-based practice harmonizes energy, alleviates stress, and promotes holistic well-being.

n our fast-paced modern world, stress has become an almost constant companion. While various methods exist to combat this silent adversary, one ancient Japanese healing art offers a unique, gentle approach: Jin Shin Jyutsu. Rooted in centuries-old traditions, this practice emphasizes the power of touch to restore balance and har-



along energy pathways through-

out the body. When energy flows

freely through these pathways, we

What is Jin Shin Jyutsu?

mony within the body.

T in Shin Jyutsu (pronounced (iit-soo') translates to 'The Art of the Creator through the Compassionate Person.' This healing modality focuses on harmoniz ing the body's energy by applying gentle touch to specific points, known as Safety Energy Locks (SELs). There are 26 SELs located

experience physical, mental, and emotional well-being. However, blockages can lead to discomfort or illness. By using our hands to hold these points, we can release tensions and restore balance.

A Glimpse into History

7 hile Jin Shin Jyutsu's origins trace back to ancient times, it was rediscovered in the early 20th century by Jiro Murai, a Japanese philosopher. Facing a life-threatening illness at the age of 26. Murai retreated to the mountains, where he fasted and practiced meditation and finger poses inspired by ancient texts. After seven days, he experienced a profound healing, which led him to dedicate his life to studying and

Burmeister, played a pivotal role in introducing Jin Shin Jvutsu to the Western world. An American of Japanese descent, Burmeister met Murai in Japan and studied under him. Upon returning to the United States in the 1950s, she began teaching and sharing this healing art, emphasizing self-help and the innate ability of individu-

believed to alleviate worry and

digestive issues, while holding the

index finger can help with fear and

kidnev-related concerns. By under-

standing the associations between

fingers, emotions, and organs, indi-

viduals can tailor their practices to

Emotional Balance: Helps in

managing emotions like

anger, fear, and sadness.

address specific needs.

How Does It Work?

nlike acupuncture, which uses needles, Jin Shin Jyutsu relies solely on touch. Practitioners or individuals place their fingertips on specific SELs, either on themselves or others, to harmonize energy flow. This practice can be done fully clothed and requires no special equipment. For

Benefits of Jin Shin Jyutsu egular practice of Jin Shin

IX Jyutsu offers a multitude of benefits: • Stress Reduction: By calming

the nervous system, it helps alleviate anxiety and promotes relaxation. Pain Relief: It can assist in eas-

ing chronic pain, headaches. and muscle tension. EnhancedCirculation: Stimulating energy flow

Support for Chronic Conditions: Beneficial for individuals dealing with conditions like arthritis, insomnia, and fatigue

been applied beyond human health. Practitioners have used it to calm anxious animals, demonimproves blood circulation strating its versatility and gentle





aspects of Jin Shin Jyutsu is its accessibility. With basic knowl edge, individuals can practice selfhelp techniques daily!

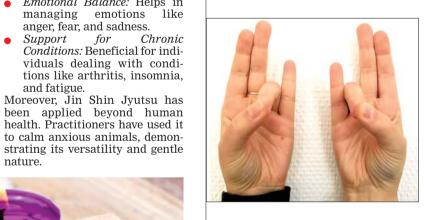
• Finger Holds: Gently hold each finger for a few minutes while breathing deeply to harmonize corresponding emotions and **SEL Sequences:** Learn specific

sequences targeting particular issues, such as fatigue or anxiety. By dedicating just a few minutes each day one can experience increased vitality, reduced stress. and a deeper connection to oneself.



Seeking Guidance

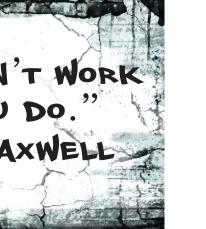
W hile self-practice is beneficial, consulting a certified Jin Shin Jyutsu practitioner can provide personalized sessions tailored to individual needs. These sessions often last about an hour and involve the practitioner applying gentle touch o specific SELs, facilitating deep relaxation and healing.



Embracing the Art of Compassionate Healing

n a world where stress and disconnection are prevalent, Jin Shin Jyutsu offers a path to inner harmony and self-awareness. By tapping into the body's innate wisdom and using the simple power of touch, we can navigate life's challenges with grace and resilience.

THE WALL



BABY BLUES



WHAT ABOUT THESE? OR THESE? OR



By Rick Kirkman & Jerry Scott ZITS







By Jerry Scott & Jim Borgman