

AI FORUM NEWSLETTER

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THE 74TH ANNIVERSARY OF THE KINGDOM OF CAMBODIA BECOMING A MEMBER OF



Prompt: congratulating the 74th anniversary of the Kingdom of Cambodia becoming a member of UNESCO (July 3, 1951–July 3, 2025)

1. Analysis of black box data of crashed Air India plane currently underway: Centre

រដ្ឋាភិបាលបានប្រកាសថា ការពិនិត្យទិន្នន័យពីប្រអប់ខ្នោះនៃយន្តហោះ Air India ដែលបានបាត់ខ្លួនកំពុងធ្វើឡើងដោយប្រើបច្ចេកវិទ្យា AI ដើម្បីសិក្សាពីមូលហេតុ

Source: [Phnom Penh Post](#)



Source: iStoke

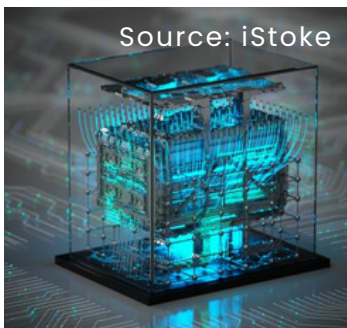
Reference:

Asia News Network. (2025, June 27). Analysis of black box data of crashed Air India plane currently underway: Centre. *Phnom Penh Post*.
<https://www.phnompenhpost.com/international/analysis-of-black-box-data-of-crashed-air-india-plane-currently-underway-centre>

2. US Senate votes to strike controversial AI regulation moratorium from Trump agenda bill

ព្រឹទ្ធសភាសហរដ្ឋអាមេរិកបានបោះឆ្នោតដើម្បីលុបចោលច្បាប់មួយដែលនឹងបញ្ឈប់រដ្ឋាភិបាលមិនឲ្យចេញច្បាប់ថ្មីទាក់ទងនឹងបច្ចេកវិទ្យា AI

Source: [CNN Business](#)



Source: iStoke

The US Senate has voted 99-1 to lift a 10-year moratorium on state-level AI regulation, highlighting the societal impact of AI and the need for responsible governance. The move would have prevented states from enforcing AI laws, including those addressing harmful uses like deepfakes. The move emphasized the importance of flexible local oversight and national standards to ensure AI development and deployment do not outpace safeguards. The vote reflects bipartisan consensus that unchecked AI innovation poses risks and that dynamic, multi-level regulation is crucial to protect communities, democracy, and public trust in the age of AI.

Reference:

Duffy, C. (2025, July 1). US Senate votes to strike controversial AI regulation moratorium from Trump agenda bill. *CNN Business*.
<https://edition.cnn.com/2025/07/01/tech/senate-strikes-ai-regulation-moratorium-agenda-bill>

3. China's biggest public AI drop since DeepSeek, Baidu's open source Ernie, is about to hit the market

ចិនកំពុងតែចេញផ្សាយឧបករណ៍បច្ចេកវិទ្យា AI សាធារណៈធំបំផុតរបស់ខ្លួន បន្ទាប់ពី DeepSeek។ ឧបករណ៍ថ្មីនេះមានឈ្មោះថា Ernie ដែលបង្កើតដោយក្រុមហ៊ុន Baidu។ វាជាកូដបើកចំហ (open source) ដែលមានន័យថា អ្នកណាក៏អាចប្រើប្រាស់ ឬអភិវឌ្ឍវាបានដោយសេរី

Source: [CNBC](#)

Baidu has released its Ernie generative AI large language model, marking China's biggest AI release since DeepSeek. This move challenges US leaders like OpenAI and Anthropic on model performance and pricing, while resetting cost dynamics for startups and developers. Open source promotes transparency and cost efficiency, but raises trust, training data ethics, and potential backdoor risks. Baidu's move highlights AI's strategic role in shaping economic power, market accessibility, and global influence, necessitating responsible governance and international standards.

Reference:

Williams, K. (2025, June 29). China's biggest public AI drop since DeepSeek, Baidu's open source Ernie, is about to hit the market. *CNBC*. <https://www.cnbc.com/2025/06/29/china-biggest-ai-drop-since-deepseek-baidus-ernie-to-hit-market.html>

4. Ochsner Health Scales AI Tool After Its Cuts Prior Authorization Time to Just 4-5 Minutes

មន្ទីរពេទ្យ Ochsner Health កំពុងពង្រីកការប្រើប្រាស់ឧបករណ៍ AI ពីព្រោះវាជួយកាត់បន្ថយពេលវេលាចាំបាច់សម្រាប់ការអនុម័តមុនព្យាបាលពីច្រើនម៉ោងទៅតែ ៤-៥ នាទី

ប៉ុណ្ណោះ

Source: [MedCity News](#)



Source: iStoke

Ochsner Health has expanded Latent Health's AI tool, demonstrating how specialized, collaborative AI can solve healthcare operations. The platform reduces medication prior authorization times by 75%, freeing pharmacists from tedious manual tasks like chart-hunting. This accelerates patient access to critical medications and boosts clinician satisfaction and engagement. AI's biggest impact in healthcare often comes from solving specific workflow problems with deep domain knowledge and co-development with clinical teams. As the AI is scaled across specialty, infusion, and retail pharmacies, it demonstrates how targeted AI automation can transform complex processes, improving patient outcomes and reducing costly bottlenecks.

Reference:

Adams, K. (2025, July 1). Ochsner Health Scales AI Tool After Its Cuts Prior Authorization Time to Just 4-5 Minutes. *MedCity News*. <https://medcitynews.com/2025/07/ochsner-ai-healthcare-pharmacy/>

5. Microsoft says AI system better than doctors at diagnosing complex health conditions

ក្រុមហ៊ុនម៉ាយក្រូស្វីត (Microsoft) បាននិយាយថា ប្រព័ន្ធបច្ចេកវិទ្យា AI របស់ខ្លួន ល្អជាងវេជ្ជបណ្ឌិតក្នុងការវិនិច្ឆ័យភាពស្មុគស្មាញរបស់អ្នកជំងឺ

Source: [The Guardian](#)

Microsoft's AI diagnostic system, paired with leading models like OpenAI's o3, has demonstrated how multi-agent, reasoning-focused AI can outperform individual doctors on complex cases. The system solved over 80% of tough cases, compared to just 20% for solo human doctors without support. The AI agent imitates a panel of expert clinicians, asking questions, ordering tests, and integrating findings step by step. This approach is not just better diagnostic accuracy but also potentially a cheaper and more scalable way to tackle diagnostic complexity, especially as healthcare systems face shortages and burnout. However, AI will augment clinicians, as trust-building, communication, and handling ambiguity are areas where AI still falls short.



Source: iStoke

Reference:
Milmo, D. (2025, June 30). Microsoft says AI system better than doctors at diagnosing complex health conditions. *The Guardian*. <https://www.theguardian.com/technology/2025/jun/30/microsoft-ai-system-better-doctors-diagnosing-health-conditions-research>

6. Singapore case of fraudulent AI chip shipments to China in wake of US fears of military use has been adjourned until August

ករណីនៅប្រទេសសិង្ហបុរីអំពីការដឹកជញ្ជូនឈីប AI ក្លែងក្លាយទៅប្រទេសចិន ដែលសហរដ្ឋអាមេរិកព្រួយបារម្ភថាអាចត្រូវប្រើសម្រាប់គោលបំណងយោធា ករណីនេះ ត្រូវបានពន្យារពេលដល់ខែសីហា

Source: [PC Gamer](#)

Singapore is under scrutiny in the US-led effort to restrict AI chips from China's military. Three defendants are accused of falsely declaring end users of Nvidia-powered servers purchased in 2023-2024, allegedly re-exporting them via Singapore and Malaysia to evade US export bans. Singapore is a major regional hub, with only ~2% of its Nvidia imports staying in-country. The investigation involves 22 people and companies, highlighting the complexity of the supply chain.

Reference:
Corrigan, H. (2025, June 30). Singapore case of fraudulent AI chip shipments to China in wake of US fears of military use has been adjourned until August. *PC Gamer*. <https://www.pcgamer.com/hardware/singapore-case-of-fraudulent-ai-chip-shipments-to-china-in-wake-of-u-s-fears-of-military-use-has-been-adjourned-until-august/>

7. A Matter of Choice: Harnessing AI for Human Development in Cambodia

ជម្រើសមួយ៖ ការជ្រើសរើសប្រើប្រាស់បច្ចេកវិទ្យាបញ្ញាសិប្បនិម្មិត AI ដើម្បីជួយអភិវឌ្ឍ
ធនធានមនុស្សនៅកម្ពុជា

Source: [Kiripost](#)



Source: iStoke

The commentary "A Matter of Choice: Harnessing AI for Human Development in Cambodia" emphasizes the importance of people-centered choices and strong safeguards in utilizing AI for economic growth, education, and public services. With an estimated 6-7 million Cambodians expected to use AI tools by 2025, AI could help bridge development gaps through innovations like the UNDP's AI-powered Poverty and Vulnerability Mapping Tool. However, without careful planning, AI could increase risks like privacy breaches, bias, job loss, and inequality. The UNDP's 2025 Human Development Report calls for inclusive policies, ethical AI use, and investment in modern skills to ensure AI expands opportunities and drives innovation for society.

Reference:

Chaker, A. & Gonzalez de Alba, I. (2025, June 30). A Matter of Choice: Harnessing AI for Human Development in Cambodia. *Kiripost*.
<https://kiripost.com/stories/a-matter-of-choice-harnessing-ai-for-human-development-in-cambodia>

AI Conversations





AI Conversations

"AI in Cybersecurity: Enhancing Threat Detection and Response"

MODERATOR



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Research Fellow, AI Forum
Master's in Business Innovation



SPEAKER



Mr. Lim Kimsreng
Cybersecurity professional with 5+ years of experience
Master's student in Cybersecurity

6th June:

AI Conversations Episode #6:
"AI in Cybersecurity
Enhancing: Threat Detection
and Response"

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PUBLICATIONS

This paper, *From Human Beings to Human Inter-Beings: Rethinking AI Through Relational Ontology*, challenges the dominant Cartesian paradigm of artificial intelligence grounded in individual cognition ("I think, therefore I am"). Drawing from Buddhist and Confucian philosophies, the authors propose an alternative ontological foundation: "We behave, therefore we are." This perspective emphasizes relationality, interdependence, and ethical behavior as central to both human and artificial intelligence. The paper critiques the limitations of autonomy-focused AI design and proposes a shift toward relational AI grounded in co-responsibility, compassion, justice, and co-evolution with communities. Through the metaphor of the Middle Way, it calls for AI systems that harmonize with social and ecological ecosystems, advocating a move beyond optimization toward relational well-being. Ultimately, the authors argue that the future of AI must be shaped not only by technical innovation but by a deeper philosophical commitment to cultivating inter-being in both humans and machines.

AIF Insights No. 23 (2025) | From Human Beings to Human Inter-Beings: Rethinking AI Through Relational Ontology

Source: [AI Forum](#)

Reference:

Song, S. & Chhem, K. R. (2025, May 24). *From Human Beings to Human Inter-Beings: Rethinking AI Through Relational Ontology*. AI Forum. <https://www.aiforumcambodia.org/publications/aif-insights-no-23-2025-from-human-beings-to-human-inter-beings-rethinking-ai-through-relational-ontology/>

AIF Insights No. 24 (2025) | AI Cannot Teach What It Does Not Possess: Intelligence or Wisdom

Source: [AI Forum](#)

This article critically examines the growing integration of Artificial Intelligence (AI) in education, arguing that AI fundamentally lacks the intelligence and wisdom necessary for meaningful teaching. While AI tools offer administrative efficiencies and personalization, they cannot replicate the moral judgment, emotional presence, or relational depth essential to human learning. The author asserts that education must remain grounded in human leadership, dedicated teachers, and supportive communities—elements that nurture students intellectually, ethically, and emotionally. By challenging the techno-optimism surrounding AI in education, the article calls for a reinvestment in human-centered pedagogy and AI literacy, urging stakeholders to treat education not as a technical problem, but as a moral and cultural endeavor shaped by wise and compassionate humans.

Reference:

Chhem, K. R. (2025, June 2). *AI Cannot Teach What It Does Not Possess: Intelligence or Wisdom*. AI Forum. <https://www.aiforumcambodia.org/publications/aif-insights-no-24-2025-ai-cannot-teach-what-it-does-not-possess-intelligence-or-wisdom/>

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<https://www.theguardian.com/technology/2025/jun/30/microsoft-ai-system-better-doctors-diagnosing-health-conditions-research>
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<https://kiripost.com/stories/a-matter-of-choice-harnessing-ai-for-human-development-in-cambodia>

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<https://www.aiforumcambodia.org/publications/aif-insights-no-24-2025-ai-cannot-teach-what-it-does-not-possess-intelligence-or-wisdom/>