Summary of "Examining Singapore's AI Progress"

While many countries have developed national artificial intelligence strategies, Singapore stands out for the rapid progress it has made since its AI strategy launch. Initiatives such as fast-tracking patent approval, incentivizing private investment, and addressing talent shortfalls are making the country a rapidly growing global AI hub. These initiatives offer potential models for others seeking to leverage the technology as well as opportunities for collaboration in AI education and talent exchanges, research and development, and governance.

Singapore's AI start-up environment is ranked as one of the world's most developed, supported by strong foreign investments, international collaboration, and a commitment to ethical and "human-centric" AI.

- Singapore is quickly implementing its 2019 *National Artificial Intelligence Strategy*, in keeping with its history of technology-driven development.

- **Singapore is an important test case for government investments and regulatory changes** aimed at (for example): rapid commercialization of AI, talent upskilling, and AI use in government services like transportation and healthcare.

- Singapore's future progress in AI will be challenged by significant talent shortages. **U.S. institutions could benefit from educational exchanges and lessons learned from Singapore's many talent development programs.**

Despite differing governance systems, the **United States and Singapore share similar goals regarding trusted and responsible AI development and use** and should continue to foster greater collaboration among public and private sector entities.

- **Singapore's leading role in economic and political forums like ASEAN can, for example, advance important dialogues regarding AI.**

- **Singapore intends to remain a neutral AI hub and maintain strong technology partnerships with both China and the United States.** Sensible U.S.-Singapore collaboration will need to recognize Singapore's AI-related links with China.

For more information:

- Download the report: https://cset.georgetown.edu/publication/examining-singapores-ai-progress/

- Contact us: Melissa Deng (mld133@georgetown.edu)