

Title: AI (Artificial Intelligence): Build It Or Buy It?

Source: <https://www.news.google.com/articles/CBMiYGh0dHBzOi8vd3d3LmZvcmlJcy5jb20vc2l0ZXMvdG9tdGF1bGxpLzlwMjEvMDQvMTYvYWktYXJ0aWZpY2lhbC1pbmRlbGxpZ2VuY2UtYnVpbGQtaXQtb3ltYnV5LWI0L9IBZGh0dHBzOi8vd3d3LmZvcmlJcy5jb20vc2l0ZXMvdG9tdGF1bGxpLzlwMjEvMDQvMTYvYWktYXJ0aWZpY2lhbC1pbmRlbGxpZ2VuY2UtYnVpbGQtaXQtb3ltYnV5LWI0L2FtcC8?hl=en-IN&gl=IN&ceid=IN%3Aen>

AI (Artificial Intelligence) concept. And to accomplish this, the company evaluated a myriad of AI solutions. After all, many AI projects fail to go beyond the proof-of-concept stage. But to remain competitive, companies often have little choice but to make big bets with AI. Is AI The Really Needed? True, AI is very powerful but a simpler technology may be a better approach. Capabilities: Is your organization AI ready? Note that Appen does have a useful free AI Readiness tool to help out. But data is absolutely essential for AI success. Tom (@ttaulli) is an advisor/board member to startups and the author of Artificial Intelligence Basics: A Non-Technical Introduction, The Robotic Process Automation Handbook: A Guide to Implementing RPA Systems and Implementing AI Systems: Transform Your Business in 6 Steps.

Title: Strategies Driving Adoption of Artificial Intelligence

Source: https://www.news.google.com/articles/CBMiWGh0dHBzOi8vd3d3LmFuYWx5dGljc2luc2lnaHQubmV0L3N0cmF0ZWdpZXMtZlJpdmluZy1hZG9wdGlvb1vZi1hcnRpZmljaWFsLWludGVsbGlnZW5jZS_SAVxodHRwczovL3d3dy5hbmFseXRpY3NpbmNpZ2h0Lm5ldC9zdHJhdGVnaWVzLWRYaXZpbmctYWRvcHRpb24tb2YtYXJ0aWZpY2lhbC1pbmRlbGxpZ2VuY2UvP2FtcA?hl=en-IN&gl=IN&ceid=IN%3Aen

Read about Amazon's future strategy for India. AI (Artificial Intelligence) has been around for a while now. AI has a lot of room for creativity and growth, and it will proceed to change the world in a variety of ways in the future. Businesses should consider incorporating the full adoption of smart technologies into their operations and goods for the best results, such as machine learning, natural language processing, and more. More than 50% of surveyed 2,056 IT and line of business (LoB) decision-makers and influencers say that customer experience is their leading driver for AI adoption. The first step is to broaden people's understanding of AI terms and functionality. It's also crucial to understand what you can't do with AI. Leaders will need to prioritize the company's business use cases, such as improving service quality or enabling product development, automating labor-intensive activities or increasing employee/workplace efficiency, and so on. Identifying use trends and error instances early in the system's life cycle will help you optimize its use and adoption. Read about Amazon's future strategy

for India.

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Title: Human decisions still needed in artificial intelligence for war

Source: <https://www.news.google.com/articles/CBMiaWh0dHBzOi8vd3d3LmVhc3Rhc2lhZm9ydW0ub3JnLzlwMjEvMDQvMTcvaHVtYW4tZGVjaXNpb25zLXN0aWxsLW5lZWRIZC1pbi1hcnRpZmljaWFsLWludGVsbGlnZW5jZS1mb3ltd2FyL9IBAA?hl=en-IN&gl=IN&ceid=IN%3Aen>

US President Joe Biden should not heed the advice of the National Security Commission on Artificial Intelligence (NSCAI) to reject calls for a global ban on autonomous weapons. The NSCAI maintains that a global treaty that prohibits the development, deployment and use of artificial intelligence (AI) enabled weapons systems is not in the interests of the United States and would harm international security. A global ban, it argues, would increase pressure on law-abiding nations and would enable others to utilise AI military systems in an unsafe and unethical manner. The voices of AI scientists, Nobel Peace Laureates and civil society were not represented as part of the NSCAI's advice. Instead of following the NSCAI's advice, President Biden could take the lead and create an innovative international treaty requiring human control over AI military systems. The NSCAI fumbles in its argument supporting AI for war when it suggests that human control should be maintained in nuclear weapon systems activation. Additionally, the NSCAI's advice seems misaligned with President Biden's largescale and bold 'diplomacy first' and 'America is back' goals. Instead, the NSCAI outlines a duplication of an expensive and flawed strategy adopted during the Cold War: embrace competition and fill US arsenals with destructive weapon systems. The NSCAI report advises President Biden to embrace the AI 'race'. This small window of opportunity exists because President Biden inspires cooperation.

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Title: Data Science Why Machine Learning Over Artificial Intelligence?

Source: <https://www.news.google.com/articles/CBMiU2h0dHBzOi8vd3d3LmFuYWx5dGljc2luc2lnaHQubmV0L3doeS1tYWNoaW5lLWx1YXJuaW5nLW92ZXItYXJ0aWZpY2lhbC1pbmRlbGxpZ2VuY2Uv0gEA?hl=en-IN&gl=IN&ceid=IN%3Aen>

Read about Amazon's future strategy for India. Artificial Intelligence, data science, and machine learning – all fall in the same domain. AI, being a replica of human intelligence aids in making better decisions by understanding data in-depth, identifying the patterns and trends which otherwise would have been difficult for humans to do the same

manually. If you do not have a huge amount of data to deal with, the AI model would deliver results only for a small amount of data. But the problem isn't the availability of data for we know the amount of data generated on a day-to-day basis is humungous. With machine learning, it is possible for the machine to learn from the huge amounts of data we give as inputs. This is no less than a blessing for the financial service sector such as banks, insurance companies, NBFCs, etc. With more importance laid on ML, it is very much possible for the companies to reach greater heights by finding patterns in large quantities of data. Have been writing for over 3 years now Covering not one, not two but a variety of fields! Read about Amazon's future strategy for India.

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Title: How artificial intelligence is transforming the future of healthcare one step at a time

Source: <https://www.news.google.com/articles/CALiEA9uKsqNwl3VW28HKARt93oqGQgEKhAIACoHCAowkr-dCzCjybUDMITT7AY?hl=en-IN&gl=IN&ceid=IN%3Aen>

Projected a few years ago to be a \$150 billion industry by 2026, Artificial Intelligence (AI) systems are radically transforming industries around the world and healthcare is no exception to this development. New AI applications are being developed and experimented with to streamline administrative and medical processes, enhance clinical decision making and support, manage long-term care - all of which are showing great promise. Current use cases are already exhibiting AI's transformational impact in healthcare and future potential uses offer astonishing possibilities. Improving Diagnostics: It is one of AI's most exciting healthcare applications. Drug Discovery: AI is being harnessed to identify new therapies from vast databases of information on existing medicines. AI Robot-Assisted Surgery: It is another area that is being explored to help with everything from minimally-invasive procedures to open-heart surgery. There is room for some work around protecting patient data privacy and the answers may lie in cohesive healthcare ecosystems that will have to weave in cybersecurity as an essential component of their world view. Regulation—this is another challenge with additional geolocation implications. They must develop and use AI in hybrid models. Artificial intelligence is certainly pushing the envelope towards making game-changing improvements in healthcare.
