



# India ranks third in research papers on artificial intelligence

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## **New analysis tracks publications in peer-reviewed journals**

- India ranks third in the world in terms of high quality research publications in artificial intelligence (AI) but is at a significant distance from world leader China, according to an analysis by research agency Itihaasa, which was founded by Kris Gopalakrishnan, former CEO and co-founder of Infosys.
- The agency computed the number of ‘citable documents’— the number of research publications in peer-reviewed journals — in the field of AI between 2013-2017 as listed out by Scimago, a compendium that tracks trends in scientific research publications.

## **China stands first**

- India, while third in the world with 12,135 documents, trailed behind China with 37, 918 documents and the United States with 32,421 documents.
- There were only about 50 to 75 principal researchers in the AI-space in India and they were tended to collaborate with each other.
- The Indian Institutes of Technology and the Indian Institutes of Information Technology were among the key centres for AI research.
- Healthcare, financial services, monsoon forecasting, retail and education were the key fields likely to benefit from AI and the field was “unlikely to lead” to a destruction of jobs — a key global concern regarding the field.
- India’s national think-tank, the NITI Ayog, last June released a discussion paper on the transformative potential of AI in India that said the country could add \$1 trillion to its economy through integrating AI into its economy.

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