MINDS OF TOMORROW FROM INDONESIA: MODERN SCIENCE AND THE RISE OF AI

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ABSTRACT

Indonesia, a nation rich in cultural heritage, is poised for a revolution in science and technology. This paper explores how Indonesia's young and tech-savvy population is embracing Artificial Intelligence (AI) as a key driver of progress. We examine the country's efforts in fostering a new generation of scientists and engineers, equipped with the skills to develop and implement AI solutions. The paper delves into specific areas where Indonesia is making strides, such as AI-powered agriculture, healthcare, and disaster management. It also acknowledges the challenges Indonesia faces, including infrastructure development and ethical considerations surrounding AI use. Ultimately, "Minds of Tomorrow from Indonesia" paints a hopeful picture of a nation harnessing modern science, particularly AI, to build a brighter future for its citizens and the world.

Keywords: Modern Science, Artificial Intelligence, Indonesia

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