

Artificial Intelligence: A Technological Perspective

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In a rapidly changing world where artificial intelligence (AI) is becoming increasingly integrated into various fields, there is a growing demand for the development of relevant skills. This article aims to provide a concise and clear typology of key concepts in the field of AI, enabling a basic yet essential understanding for individuals without a technical background. The article introduces central concepts such as “machine learning,” “generative AI,” and the “data lifecycle.” Furthermore, it explains how deep learning models, such as ChatGPT, operate. It highlights opportunities for performance enhancement alongside the ethical and regulatory risks, examines the technology’s impact on user experience and the unique value it offers, and advocates for interdisciplinary dialogue between legal practitioners and scientists to ensure responsible use of this technology.