Artificial Intelligence without Internet

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Abstract: *This paper explores the concept of Artificial Intelligence (AI) without the Internet, focusing on utilizing offline AI models, edge computing, privacy and security concerns, applications, and efficient data usage. It discusses pre-programmed algorithms, local data storage, and their applications across various domains such as autonomous vehicles, healthcare, manufacturing, and finance. The benefits of AI without the Internet include increased privacy, improved reliability, enhanced speed, and reduced dependency on internet connectivity. Challenges such as limited resources and data management are also addressed. The study emphasizes the importance of AI systems functioning independently, efficiently, and securely without relying on continuous internet access.*

Keywords: Artificial Intelligence, Offline AI, Edge Computing, Pre-programmed Algorithms, Local Data Storage, Privacy, Security, Applications, Reliability, Speed, Challenges

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