Proposed Definition

Artificial Intelligence (A.I.) is defined as the ability of a machine to perform cognitive functions and activities that we associate with human minds, such as perceiving, reasoning, learning, interacting with the environment, problem-solving, decision-making, and even demonstrating creativity (Rai et al., 2019).

Generative AI refers to deep-learning, particularly, large language models that can generate high-quality text, images, and other content based on the data they were trained on (IBM, 2023).