Text:

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natural intelligence displayed by humans or animals. Leading AI textbooks define the field as the study of
"intelligent agents": any system that perceives its environment and takes actions that maximize its chance of
achieving its goals. Some popular accounts use the term "artificial intelligence" to describe machines that mimic
"cognitive" functions that humans associate with the human mind, such as "learning" and "problem solving",
however this definition is rejected by major AI researchers. AI applications include advanced web search engines
(i.e. Google), recommendation systems (used by YouTube, Amazon and Netflix), understanding human speech (such as
Siri or Alexa), self-driving cars (e.g. Tesla), and competing at the highest level in strategic game systems (
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