

Microsoft Unveils Phi-3-Mini

Source: IE

Recently, Microsoft unveiled **Phi-3-Mini** as part of its family of <u>open Al models</u>, designed to be capable and cost-effective <u>Small Language Models (SLMs)</u>.

- SLMs are AI systems trained on existing data to solve language-related tasks such as text classification, question answering, text generation, etc.
- Phi-3-Mini reportedly outperforms models of similar size and even larger ones in key areas like language, reasoning, coding, and math.
- Phi-3-mini is the first model in its class to support a context window of up to 128K tokens, with little impact on quality.
 - The amount of conversation that an Al can read and write at any given time is called the
 context window, and is measured in something called tokens.
- Microsoft collaborates with Imperial Tobacco Company (ITC) utilising Phi-3- Mini for their ongoing partnership in developing Krishi Mitra, a farmer-focused app benefiting over a million farmers.

Read More: Microsoft's Phi-2: Small Model, Big Impact

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