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A.I. in Everyday Education

When people mention A.I., a powerful matrix-like image often appears in mind, creating an unachievable, nerdy, and all-mighty image for the technology. Thanks to the reputation, many people are reluctant towards learning A.I., thinking it is reserved for only the computer science geniuses and billionaires. However, what if I tell you even a 4-year-old can learn about A.I. and use it in their daily life?

While a state-of-the-art A.I. might cost more than 250k to train, we can now train a mini A.I. for free as long as internet access is not a problem. With the emergence of free services such as Google Colab and cloud computing rental services such as Amazon Web Services, it is more accessible than ever for us to get our hands dirty and work on an A.I. ourselves. Moreover, there are websites such as Kobra Studio to simplify the coding process into block programming forms. However, a question arises from that -- why should we learn about A.I.?

1. A.I. will shape the world

A.I. has already infiltrated every aspect of our lives, no matter a pop-up ad or a TikTok video, all of those decisions are most likely affected by an A.I. Without further introspection, it is very easy to fall into the trap of these big corporations and buy into its monopoly. We must learn the mechanics in order to make responsible choices and be smart consumers.

2. A.I. is prevalent in each field

One common misconception about A.I. is that it is only related to the computer science field. However, with the emergence of big data, A.I. is prevalent in fields such as marketing, finance, politics, law, medicine, and much more. Even in fields such as literature, there are books written by A.I., with some of the more famous examples being *1 the Road* by Ross Godwin and Kenric McDowell and The Day a Computer wrote a Novel — Kimagure Artificial Intelligence Writer Project. No matter which field you would like to go into, A.I. will likely revolutionize your industry and it is of utmost importance to be at the forefront of the trend in order to become better at what you are pursuing.

Unless you live under a rock with no wifi, A.I. is ubiquitous and will inevitably affect your life. So while your grandma might not be able to master A.I. right away, I am sure whoever is reading this article could, and should, learn about A.I.