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Using QuickDraw & Autodraw to explain AI concept easily

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Context

Show basic pattern
recognition type of
machine learning at play.

Tool used

QuickDraw, Autodraw

My idea

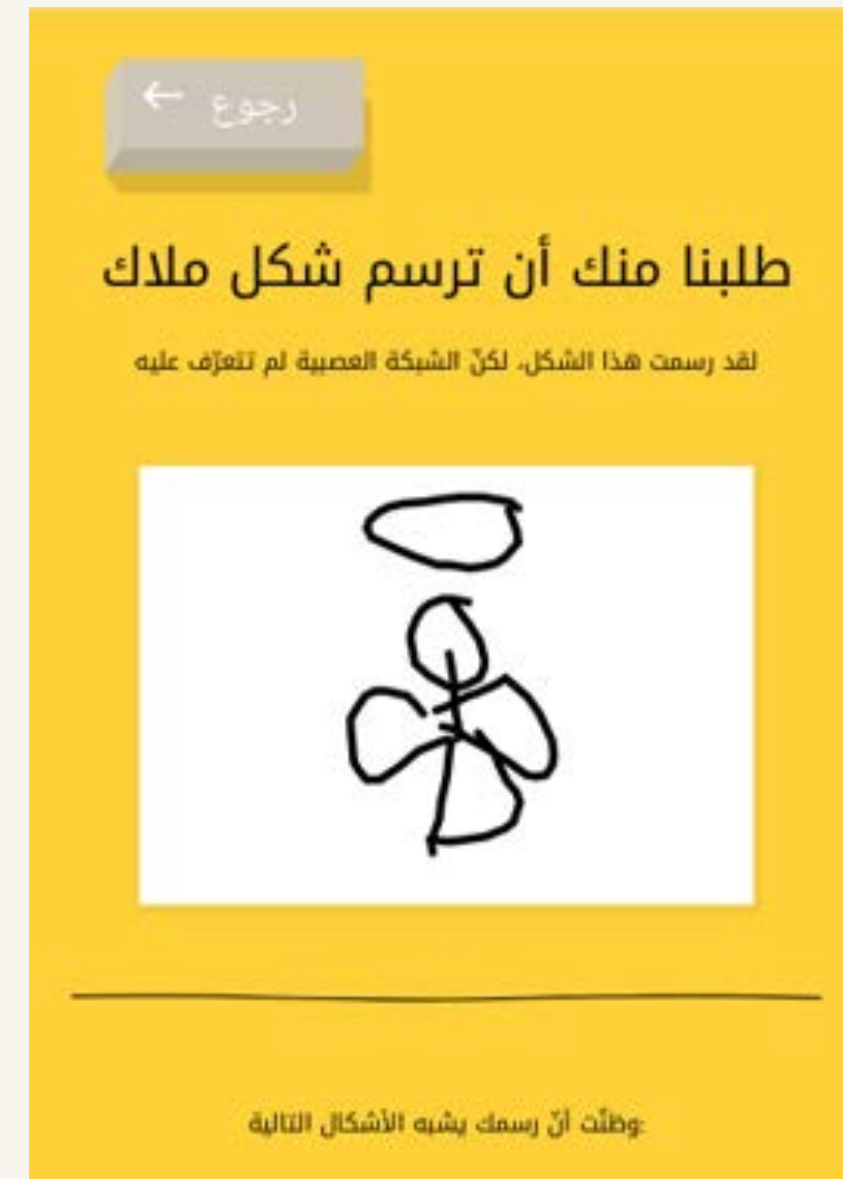
Use [QuickDraw](#) and [Autodraw](#) to help students understand how AI learns (QuickDraw), has biases ([see Maha Bali' blogpost on the topic](#)) and can then be used after trained to do something else (Autodraw).

What I aim to achieve

For students to understand some of what AI can do and how it uses user data as part of training/testing set to then produce a more polished product. Be able to discuss cultural bias and potential advantages and disadvantages of such technology. For whom is it helpful? For whom is it detrimental? Who is included and excluded?

Where the inspiration comes from

Playing QuickDraw with my daughter. Learned about it through ds106 assignment bank.



Arabic text asking the player to draw an angel and a doodle of roughly a face and wings and halo, even though in Islam (most speakers of Arabic are Muslim) drawing angels is not commonly accepted.

For more information on Idea 26: [Reflecting Allowed - Maha Bali's blog about education](#)