



New Approach: Social Media Algorithms Affecting Our Children's Learning Style at Schools.

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Abstract

Recently, every one of us is using Tik Tok. Tiktok is a social platform used by more than 689 million monthly active members in 155 countries around the world. It allows its users to create, discover, and share videos between 30 seconds and 3 minutes long. These videos can include educational content, dancing, life hacks, art creation, comedy sketches, and much more. The app is set up in a way that allows users to share these videos with people who have similar interests to them. *(Algorithm and embedded machine learning to be discussed in PowerPoint)*

What was noticeable in the research is that people and especially youngsters are relying on this platform to learn, due to the rapid and easy process. A series of questions to be asked at this point "Are our kids' brains responding to the fast learning process? Should we change the learning style provided in schools? If students are addicted to short information recipients, should school sessions be reduced and limited by 30 minutes rather than 50 min? *(These questions are to be supported with studies percentages in PowerPoint and discussed)*

Biography

Maya Taraby graduating this year from Heriot-Watt. Maya Taraby majored in Artificial Intelligence. She is totally impressed with artificial intelligence and data science, and how it is used in socially-driven projects. She is passionate about science, and women empowerment in STEM fields.