Abstract

Robotics/AI are Important to Public Education Curriculum

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Abstract:

Robotic Psychology or Robotic Psyche could be standard curriculum for technology and robotics in secondary public education. Robotics course offerings like engineering and programming are standard at both secondary and the university level. In order to promote advancement in robotics, classes that provide a comprehensive survey are warranted.

Robotic Psyche aims to democratize robotics education and bridge that gap by providing a curriculum that makes robotic/AI learning more equitable to a larger group of students. Presently, humans are working with cobots/AI. Course offerings where humans can begin to identify and visualize their lives interacting and working with cobots/AI are prudent.

Humans are socially interacting with robots, machines or artificial life forms at an increasing rate. Naturally, technological subjects will dominate the public education landscape in the future.

Biography:

Dr. Charles Andrew Fritz is a high school Social Studies Teacher and an adjunct professor of the graduate school in education. He has developed the first Robotic Psychology/ History course for high school in the United States. It is offered now for the 3rd year and gaining popularity. He has been featured in several articles regarding the development of this new curriculum. Dr. Fritz is also the Lead at Educational Leadership International an educational consulting firm. The firm focuses on meeting the demands of global education and providing social robotic interaction.

Publication of speakers:

1. The construction of the organs of voice and their function in speech production, Charles Andrew Fritz, 2009