Exploring Computer Science

Answer the below questions and demonstrate your knowledge through an artistic project.
You are welcome to do whatever you want for this (painting, sculpture, song/rap, poem, act out a scene.) You may choose to complete the artistic representation with a partner. **YOU MUST EXPLAIN THE CONNECTION OF YOUR ART PIECE TO THE COURSE CONTENT.**

Robot Revolution - series
https://www.youtube.com/watch?v=4Mx8K4RAYwU
https://www.youtube.com/watch?v=HX6M4QunVmA
https://www.youtube.com/watch?v=OsSDI8wWAyQ

How can a fully functional humanoid change some industries in our current state of the world? " "

Can a robot ever develop human emotions? Intentions? Desires? " "

How has robotics mobility improved in the last few years? " "

How has robotics speech improved in the last few years? " "

With the rate of advancements being made in the fields of AI and Robotics, which kids of jobs are likely to be replaced by robots/robotics? " "

Which parts of the world (or which countries) are likely to be most positively affected by automation? Why? " "

Which parts of the world (or which countries) are likely to be most negatively affected by automation? Why? " "

How did robotics "learn" to complete a task before machine learning? How is machine learning changing the speed of which robotics can "learn" to complete a task? " "

What are co-bots? How are they different from traditional robots/robotic arms? " "

What are the pros and cons of a business implementing robotics into their production? How will this change the labour market? " "

HOW IS YOUR ARTISTIC PROJECT CONNECTED TO THE COURSE CONTENT? " "

More Information:

https://www.bbc.com/news/world-us-canada-42170100
https://www.forbes.com/sites/andrewarnold/2018/03/27/why-robots-will-not-take-over-human-jobs/#2dfad56a92fd
https://www.digitaltrends.com/cool-tech/examples-of-robots-replacing-jobs/
https://willrobotstakemyjob.com/

New in Robotics
https://spectrum.ieee.org/automaton/robotics/humanoids/caltech-building-agile-humanoid-robot-by-combining-legs-with-thrusters
http://fortune.com/2019/01/28/unity-artificial-intelligence-game/
https://www.bbc.com/news/amp/technology-46987779

Just for fun...

https://www.youtube.com/watch?v=wK7SQScMERo
https://www.youtube.com/watch?v=8vIT2da6N_o
https://www.youtube.com/watch?v=4DKrcpa8Z_E