

Engineering Mini-MOOC

Fly me to the Moon

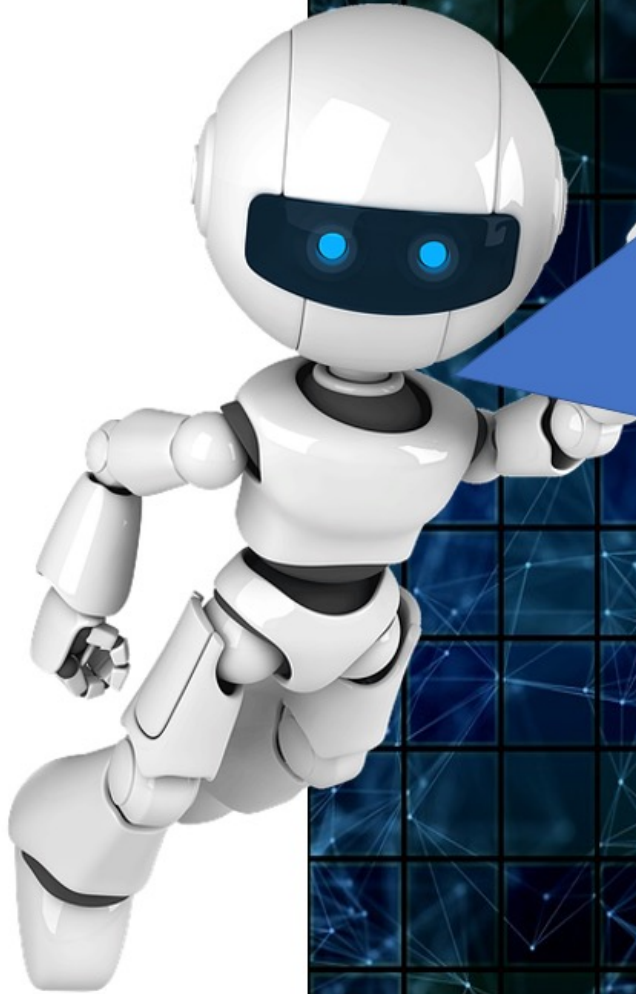




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1-SE01-KA201-060604



Hello and welcome !

I am ERA6, your trainer robot.

In this MOOC, we train NASA astronauts and engineers for the Apollo 2035 mission to the Moon. The objective of this mission is to build the first inhabited lunar base.

For that, we propose 4 training modules:

1. Accident on the Moon
2. How did we get to the Moon?
3. The technology it took to get to the Moon
4. Design your moon camp



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2. How did we get to the Moon ? (explore)



Instructions for the task

Make a diagram showing the three different ways to go to the Moon imagined by the engineers. For each one, indicate what it implied at the engineering/technological level.

[How Apollo 11 made it to the Moon and back – YouTube](#)