

Creative Commons Licence

This material was created by Antonio Manuel Brenes Castaño at the University of Cádiz (UCA) as part of the OpenCourseWare (OCW).

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International Licence (CC BY-NC-SA 4.0).

You are free to share and adapt this material for non-commercial purposes, provided that appropriate credit is given, a link to the original resource and the licence is included, any modifications are indicated, and any adapted material is distributed under the same licence.

Unit 4: Speaking



Speaking Tip

Before you start speaking, think about the main ideas you want to explain. Organise your presentation into a clear introduction, main points, and conclusion. Use examples whenever possible, and don't worry if you make small mistakes. The most important thing is to communicate your ideas clearly and confidently.

Useful Vocabulary

You may use some of the following words in your recording:

- computer engineering
- computer engineer
- hardware
- software
- algorithm
- computer network
- programming
- database

- cybersecurity
- artificial intelligence (AI)
- cloud computing
- Internet of Things (IoT)
- embedded system
- innovation
- technology

Useful Expressions

- Computer engineering is...
- A computer engineer is responsible for...
- One important area of computer engineering is...
- Computer engineers develop...
- This technology is used to...
- For example,...
- In my opinion...
- I find ... interesting because...
- One thing I learned is...
- I think computer engineering is important because...

Self-Assessment Checklist

After recording your audio, listen to it again and answer these questions:

- ☐ Did I answer all four questions?
- ☐ Did I speak for at least 2 minutes?
- ☐ Did I use some of the vocabulary from this unit?
- ☐ Did I organise my ideas using linking words?
- ☐ Did I speak clearly and at a natural pace?

★ Optional Challenge

Imagine you are a computer engineer working on a new technology. Record one additional minute describing:

- the project you are working on;
- the technologies you use;
- the problems you need to solve;
- how your work could improve people's lives.

Speak in the first person, as if you were explaining your job to a group of students.