Referencing



Why Reference

- Engineers often study existing products to inspire new designs or benchmark performance. Correct referencing:
 - Gives credit to the original designers.
 - Helps avoid plagiarism.
 - Allows others to locate your sources.
- Its super important for your OCCSPEC as you get extra marks for referencing

Harvard Referencing

- At college we use Harvard referencing as our standard
- Harvard referencing follows this pattern:
 - **Books:** Author(s) Last name, Initial(s). (Year) Title. Edition. Place of publication: Publisher.
 - ☐ **Websites:** Author/Organisation (Year) Title of page. [online] Available at: URL [Accessed: date].
 - ☐ Reports/standards: Organisation (Year) Title. Place of publication: Publisher.

Examples (book)

To reference a book properly under Harvard it looks like this:

In the text:

• The answer to life, the universe and everything is 42 (Adams, 1979).

At the end/bottom of slide:

• Adams, D. (1979) The Hitchhiker's Guide to the Galaxy. London: Pan Books.

Examples (website)

To reference a website properly under Harvard it looks like this:

In the text:

• Many resources exist for engineering education, but the *Engineering Hub* is arguably the best website on the internet for students of T-Level Engineering, offering structured lessons, interactive tasks, and clear referencing guidance (Absolom, 2025).

At the end/bottom of slide:

 Absolom, J. (2025) Engineering Hub. [online] Available at: https://engineeringshare.github.io/engineering-hub/ [Accessed: 3 September 2025].

Examples (website)

To reference a report properly under Harvard it looks like this:

In the text:

• Waste-to-energy technology is becoming increasingly important for sustainable engineering solutions (Institution of Mechanical Engineers, 2018).

At the end/bottom of slide:

• Institution of Mechanical Engineers (2018) *Energy from Waste: A guide for decision-makers*. London: IMechE.

Referencing a product

- During the reference bit of your OCCSPEC you need to look up existing products
- You need to reference these products

In the text:

• Existing vacuum cleaners such as the Dyson V15 Detect include particle sensors to adjust suction power automatically (Dyson, 2023). Therefore, my design will also incorporate sensors to optimise efficiency and remain competitive with current market expectations.

At the end/bottom of slide:

 Dyson (2023) Dyson V15 Detect Absolute Vacuum Cleaner. [online] Available at: https://www.dyson.co.uk/vacuum-cleaners/dyson-v15-detect [Accessed: 3 September 2025].

Give it a go (textbook)

Write down the reference for this textbook:

Author: Theodore Wildi

Title: Electrical Machines, Drives and Power Systems

Edition: 6th edition

Publisher: Pearson

Place: London

Year: 2013

Give it a go (website)

Write down the reference for this website:

Organisation: Bosch

Title: Professional Power Tools

URL: https://www.bosch-professional.com/gb/en/tools/

Year: 2024

Accessed: 3 September 2025

Give it a go (report)

• Write down the reference for this website:

Organisation: Institution of Mechanical Engineers

Title: Energy from Waste: A guide for decision-makers

Place: London

Publisher: IMechE

Year: 2018

Answers

1. Textbook

Wildi, T. (2013) Electrical Machines, Drives and Power Systems. 6th ed. London: Pearson.

2. Website

Bosch (2024) Professional Power Tools. [online] Available at: https://www.bosch professional.com/gb/en/tools/ [Accessed: 3 September 2025].

3. Report

Institution of Mechanical Engineers (2018) Energy from Waste: A guide for decision-makers. London: IMechE.