



Worksheet IT 33: Real Image Vs. AI image (by Midjourney)

Comparing a handmade collage to an AI generated image can help understand the differences and similarities between the two techniques, besides the help it can provide to learning and experiencing new creative means. To automatically generate images we use Midjourney, an AI based tool accessible through Discord, a VoIP and instant messaging social platform.

What will you learn?

- Step 1: What's an AI
- Step 2: Which steps to follow to generate an image through Midjourney
- Step 3: Which tools Midjourney lets you use on the generated images

What's an AI

Define what's an AI. Choose the correct answer:

- A physical robot that paints and draws;
- A discipline that explores if and at which extent it's possible to create computer systems able to simulate capabilities and behaviors of the human brain;
- A powerful laptop.



Which steps to follow to generate an image through Midjourney

Arrange in the correct order the steps to generate an image through Midjourney:

- Type an effective prompt and press Enter;
- Click on one of the “#newbies” channels;
- Type in the text bar the function “/imagine”;
- Log into your Discord account;
- Visit the Midjourney server.



Which tools Midjourney lets you use on the generated images

What do the buttons under your generated images do? State if the following sentences are True/False:

- The circling arrows emoji are used to rotate the images;
- U1, U2, U3 and U4 are buttons you can use to upscale (raise the images' resolution and details) the generated images;
- V1, v2, v3 and V4 are buttons you can use to create a video out of the generated images.

