Examen 2023-2024

Plan: [G25] ACCESO A GRADO PARA MAYORES DE 25

Asignatura: [538] Inglés

Fecha: 13/03/2024 Horario peninsular 13:30 a 14:30



# Pegatina del Estudiante Espacio para la pegatina de su hoja de etiquetas correspondiente a la asignatura indicada en la cabecera del examen: Calificación

### Indicaciones de carácter general:

- Comprueba que el plan y la asignatura corresponden a la asignatura de la cual estás matriculado.
- No se puede abandonar el aula de examen antes de que hayan transcurrido los 15 minutos posteriores a la hora de comienzo de la prueba.
- · No debes utilizar lápiz para responder.
- No se puede responder en hojas adicionales a las que se incluyen en este examen.

### Indicaciones específicas para la asignatura:

- Se dispone de 60 min. para la realización del examen.
- No se puede disponer de más de una hoja de borrador. La información escrita en la hoja de borrador no se corregirá.
- Las respuestas deben ceñirse al espacio indicado.
- No se puede utilizar ningún material (manuales, diccionarios, etc.) para la realización del examen.

### Read the text and then answer the questions below.

### Artificial Intelligence: Still a Long Way from Terminator's Apocaliptic Vision

The 1991 sci-fi film *Terminator 2* predicted that artificial intelligence (AI) software known as Skynet would become self-aware on August 29, 1997, and rapidly take over the world. Today, even as we celebrate avoiding such an extreme outcome for about twenty-seven years and counting, we are continually scanning the field for new developments in the world of AI.

Al is far from developing into anything like Skynet. That would require Al technologies with broad reasoning abilities, sometimes called third-wave Al, which are highly unlikely in the foreseeable future. Currently, the most advanced Al is still in its second wave, driven by what is called machine learning—in which algorithms use massive datasets to infer rules about how something works with little to no human guidance. In comparison, the first wave implemented rules created entirely by humans.

The overarching potential benefit of AI is to relieve people of routine tasks, which could help deliver better products and services at lower cost. So far, machine learning has figured out the rules to voice recognition, facial recognition, movie recommendation, medical scan analysis, and answering questions shouted into a smart speaker. AI also has the potential to transform health care. In fact, there are a series of technology assessments underway in that sector although it is being recently considered how insurance companies use AI and other technologies, and how those uses might be regulated, as well as how the effects of AI technologies on jobs could be better tracked.

Even with the possible improvements that AI may bring, we are keeping an eye on the associated risks, too. Such risks are often related to the large amount of data that machine learning generally requires. One risk is that when data about people are collected and aggregated, they could be used in ways that might not benefit them. For example, data from medical records might be used to deny at-risk individuals insurance or employment. Another risk is that biases in the data could lead to biased outcomes. For example, AI is under development to assist in criminal sentencing, and it is possible the resulting recommendations might be harsher for certain racial groups. Any such bias may be difficult to detect, however, since most machine learning algorithms are "black box" which means that users cannot understand the reasons behind their decisions or recommendations.

Much like the end of *Terminator 2* (spoiler alert!) where the benevolent Al-driven robot played by Arnold Schwarzenegger, defeats the evil Al robot, we have a similar, if less dramatic vision: a future in which the nations take advantage of this powerful technology while minimizing its risks.

## **QUESTIONS ABOUT THE TEXT:**

1 Say whether the following statements are TRUE or FALSE. Find the evidence in the text copy the line/lines from the text where the statement is said. No marks are given for only answering true or false (2 points):
-Third-wave AI makes us closer to the scenario described in <i>Terminator</i> .
-Al might be defined as "racist" in some cases if we do not control it when used in court by judges.
2 In the text, find ONE synonym for EACH of these words or expressions (2 points):
a) deduce (p. 2):
b) encompassing (p. 3):
c) calculated (two words) (p.3):
d) prejudice (p.4):
3 In your own words and based on the ideas from the text, answer the following questions No marks are given for responses copied directly from the text. DO NOT COPY FROM THE TEXT. (2 points).
aWhy does the text mention the film Terminator 2?
bWhat is the author's opinion on AI?
4 Choose the correct answer. (3 points):
4.1. I haven't seen the personname is on the list to help me.
a) who b) whose c) what
4.2. I for the tickets and he bought some pop-corn.
a) payed b) paid c) paied

13-03-2024 [G25-538] Inglés
4.3. They have been married 2003.
a) during b) for c) since
4.4. She the form to fill in when I andher until we found it.
a) looked – arrived - help b) was looking at – arrive - helped c) was looking for – arrived - helped
4.5. I go with you on holiday if I leave my business for some days.
a) can – would b) would – could c) could– would
4.6. There was food in the fridge, it was almost empty and we had to go to the supermarket.
a) little b) a little c) few
5 Write a brief essay (100 words) about one of these topics (1 point):
a) What do you think about the increasing presence of AI in our everyday lives?

b) Do you like science-fiction films? Which is your favourite one? If you do not like, give reasons for

your negative answer.

Answer to question 5 on this page.				

# HOJA PARA REALIZAR UN BORRADOR O ESQUEMA DE LAS RESPUESTAS A LAS PREGUNTAS SELECCIONADAS (SU CONTENIDO NO ES EVALUABLE)