Screening

Thank you for deciding to participate in this survey!

Please read the questions on the screen carefully, and answer them honestly.

There are no right or wrong answers, we are simply interested in your opinion.

All responses will be kept confidential.

We thank you in advance for your honest and thoughtful responses.

Please click anywhere on this page at least five times. The number of times you click will be recorded automatically, even if you do not see any change on this page. This is an attention check. Failing this attention check will result in rejecting your hit. Thank you.

Attention check not passed.

If you see this note, it means that you did not pass the attention check presented on the previous page: "Please click anywhere on this page at least five times. The number of times you click will be recorded automatically, even if you do not see any change on this page. This is an attention check. Failing this attention check will result in rejecting your HIT. Thank you."

Open-ended Screening

READ CAREFULLY!

In this survey you will be asked some **open-ended questions** that require you to provide answers in **writing**. Please **do not continue** if you do not want to answer questions that require writing. If you decide to continue, overall the survey will take about **3 to 5 mins**.

Get out of the survey	Continue the survey
Common Open-ended	
Briefly describe the room you are currently	[,] in.
Intro	
SURVEY ON MED	ICAL DECISIONS
Please read the follo	owing story carefully.
Human	
Osteoarthritis is a very common condition occurs when the protective cartilage that c down over time. It can affect any joint in the joints that we use most in everyday life, su elbows and neck. To diagnose osteoarthrit joints. The images are then examined by	ushions the ends of our bones wears e body, and it's most likely to affect the ch as the joints of the hands, knees, feet, is, a technician takes MRI images of the
Do you understand how a radiologist exosteoarthritis?	camines MRI images to diagnose

Completely understand

 \bigcirc

 \bigcirc

 \bigcirc

 \circ

Do not understand at

all

 \bigcirc

 \bigcirc

 \bigcirc

If you know it, MRI images to cannot explain	o diagnose	osteoarthrit	is. If there ar	e aspects th	•	
In light of the about how w diagnose ost	ell you und	derstand ho	ow a radiolo	gist examir	nes MRI ir	nages to
Do you unde osteoarthritis		v a radiolog	gist examin	es MRI imaç	ges to dia	gnose
Do not understand at all ○	0	0	0	0	0	Completely understand
Algorithm						
Osteoarthritis occurs when to down over time joints that we elbows and no joints. The im	the protectine. It can af use most in eck. To diag	ve cartilage fect any join n everyday l gnose osteo	that cushion It in the body ife, such as arthritis, a te	is the ends on the control of the co	of our bone ost likely to the hands ses MRI im	es wears affect the knees, feet, ages of the
Do you unde images to dia			_	ce algorithi	m examin	es MRI
Do not understand at all						Completely understand

 \bigcirc

all \bigcirc

algorithm to e that you don't		•	•			•
						//
In light of the about how w examines MF understandir	ell you un RI images t	derstand h	ow an artific	cial intellige	nce algori	ithm
Do you unde images to dia			_	ice algorithi	m examin	es MRI
Do not understand at all						Completely understand
0	0	0	0	0	0	0
Human Dissim	ilar					

If you know it, please explain in detail the process used by an artificial intelligence

Osteoarthritis is a very common condition that affects millions of people worldwide. It occurs when the protective cartilage that cushions the ends of our bones wears down over time. It can affect any joint in the body, and it's most likely to affect the joints that we use most in everyday life, such as the joints of the hands, knees, feet, elbows and neck. To diagnose osteoarthritis, a technician takes MRI images of the joints. The images are then examined by a radiologist.

While you may have a few trivial things in common with a radiologist, you are likely very different from a radiologist in many fundamental ways. Think about the fundamental ways in which you are **DIFFERENT** from a radiologist. In the space below, please elaborate on fundamental things that make you **DIFFERENT** from a radiologist.

Do you unde		v a radiolog	jist examin	es MRI imaç	ges to dia	gnose
Do not understand at all	0	0	0	0	0	Completely understand
In light of the about how we diagnose ost	task you ell you und	just comple	eted, you m	ight have cl	nes MRI ir	nages to
Do you unde		v a radiolog	jist examin	es MRI imaç	ges to dia	gnose
Do not understand at all	0	0	0	0	0	Completely understand

 ${\bf Algorithm_Dissimilar}$

Osteoarthritis is a very common condition that affects millions of people worldwide. It
occurs when the protective cartilage that cushions the ends of our bones wears down over time. It can affect any joint in the body, and it's most likely to affect the
joints that we use most in everyday life, such as the joints of the hands, knees, feet,
elbows and neck. To diagnose osteoarthritis, a technician takes MRI images of the
joints. The images are then examined by an artificial intelligence algorithm.
NATE: 1

While you ma	•		•			elligence erithm in many
fundamental v	ways. Think	about the f	undamental	ways in whic	ch you are	
elaborate on f	undamenta	•	•	-		· •
intelligence al	gorithm.					
						//
Do you unde	rstand hov	w an artifici	al intelligen	ce algorithi	m examin	es MRI
Do you unde images to dia			•	ce algorithi	m examin	es MRI
Do not understand at			•	ce algorithi	m examin	Completely
images to dia			•	ce algorithi	m examin	
Do not understand at all	agnose ost	teoarthritis O	? ○ il the proces	○ s used by ar	○ n artificial i	Completely understand O ntelligence
Do not understand at all O	o please exp xamine MF	teoarthritis O Olain in detai RI images to	? il the proces diagnose os	o s used by ar steoarthritis.	○ n artificial i If there ar	Completely understand O ntelligence e aspects
Do not understand at all	o please exp xamine MF	teoarthritis O Olain in detai RI images to	? il the proces diagnose os	o s used by ar steoarthritis.	○ n artificial i If there ar	Completely understand O ntelligence e aspects
Do not understand at all O	o please exp xamine MF	teoarthritis O Olain in detai RI images to	? il the proces diagnose os	o s used by ar steoarthritis.	○ n artificial i If there ar	Completely understand O ntelligence e aspects

In light of the task you just completed, you might have changed your mind about how well you understand how an artificial intelligence algorithm examines MRI images to diagnose osteoarthritis. Next, please re-assess your understanding.

Do you understand how an artificial intelligence algorithm examines MRI images to diagnose osteoarthritis?

Do not						Camanlatalu
understand at all	0	0	0	0	0	Completely understand
Demo						
What is your ge	nder?					
○ Male						
○ Female						
O Prefer not to s	say					
What is your ago	e?					

Powered by Qualtrics