#### Greeks and Artificial Intelligence (AI)

Results of a Multi-country Survey





#### Survey Basic Specs : Greece



- ✓ Online National Quantitative Survey (CAWI)
- ✓ Via YouGov panel
- ✓ Men and Women, aged 18-74 (NSSG Estimate 7.359.000)
- ✓ Sample: 1001 individuals
- ✓ Fieldwork: December 3-6, 2021
- ✓ Focus Bari is the Affiliate Partner of YouGov in Greece

(https://www.focusbari.gr/yougov/συνεργασία-με-yougov)

Basic Survey Specs : same questionnaire & fieldwork specs in 17 other countries

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- ✓ WESTERN EUROPE : UK, Germany, France, Sweden, Denmark, Spain, Italy
- ✓ EASTERN EUROPE : Poland
- ✓ USA
- ✓ Mexico
- ✓ AUSTRALIA
- ✓ FAR EAST : China, India, Indonesia, Singapore, Hong Kong
- ✓ MIDDLE EAST : United Arab Emirates
- Representative sample of adults in each country
- ✓ Total sample : approximately 19,000 individuals



# Feelings & Expectations



We asked:

Attitudes & Opinions



Industries & Sectors



Hearing the term "Artificial Intelligence", Greeks feel...

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48

20

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Negative emotions

Skepticism/doubt

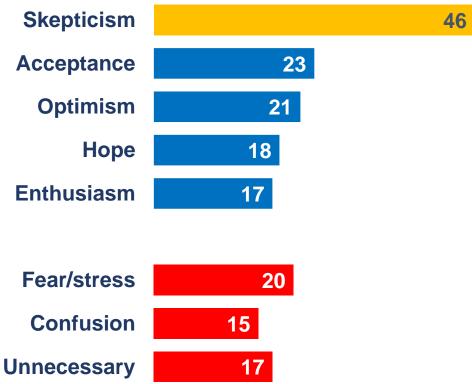
**Positive emotions** 

%

32

# Almost one in two Greeks feel and express skepticism when hearing the term "Artificial Intelligence"







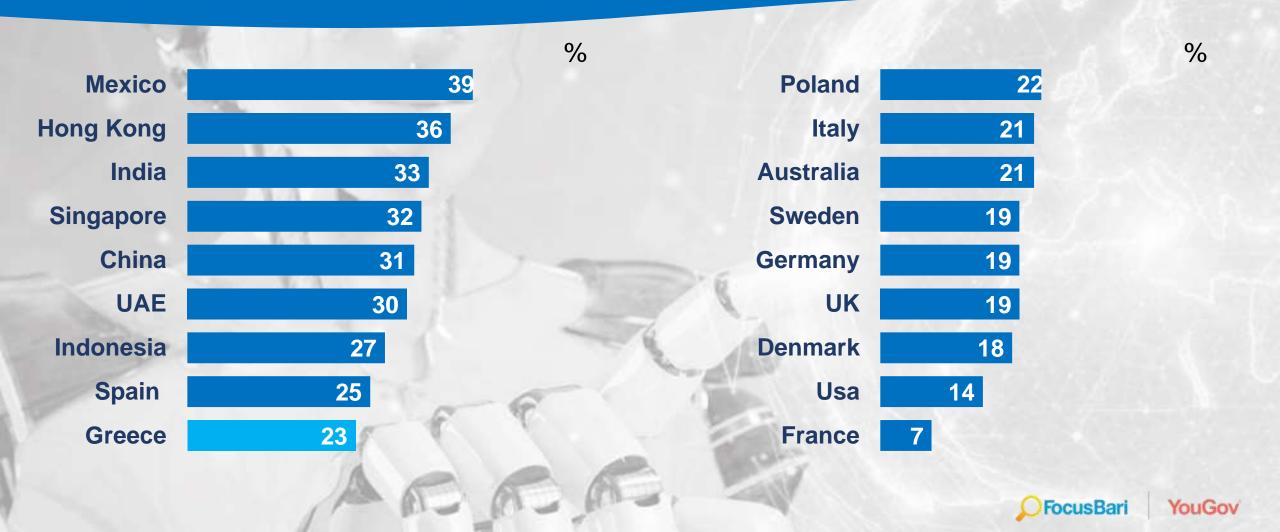


%

## Comparing all 18 countries, Greece is at the top in the feeling of skepticism regarding Artificial Intelligence

×.	%	%
Greece	46 Italy	23
Germany	40 Poland	22
UK	39 Hong Kong	22
USA	39 Singapore	22
France	37 UAE	18
Denmark	35 Mexico	16
Sweeden	35 India	15
Australia	31 China	14
Spain	25 Indonesia	9
	ACCC.	CECUSBari VouGov

## The feeling of acceptance follows that of skepticism in all countries, with Greece ranking at about the middle



## Lastly, the feeling of fear towards AI is also expressed by respondents in all countries with Greece being second in the list



As far as their views regarding AI, Greeks express...

63

14



YouGov Only negative views

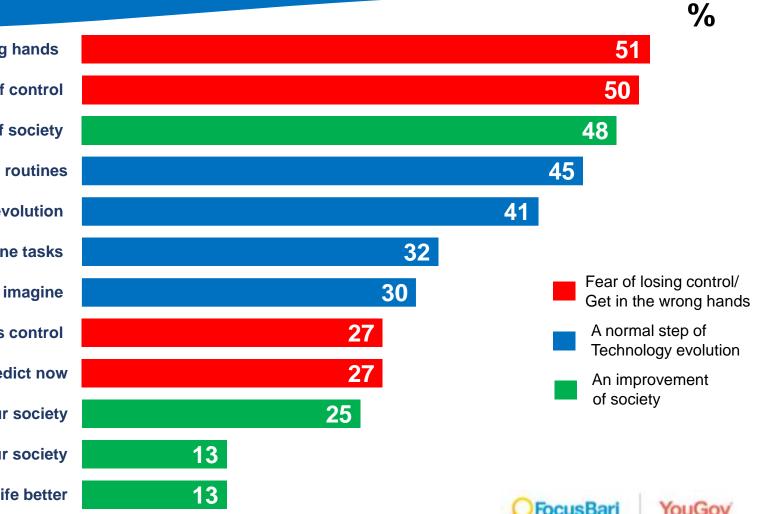
**Both positive & negative** 

23

Only positive views

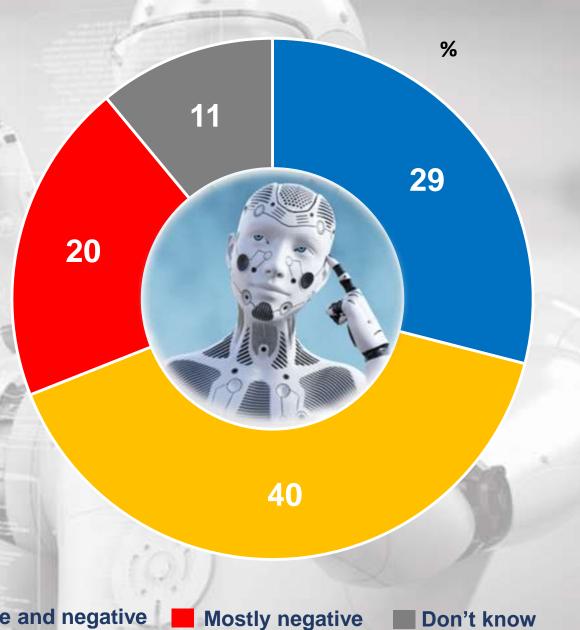
%

# The most prevailing opinion about AI is that it may get out of control or may be found in the "wrong hands" (globally)



I am worried about consequences of AI if it is in the wrong hands We have to pay attention so that AI does not go out of control It will transform some aspects (eg. commerce, medicine) of society It will replace some human routines It is simply the next step in technology evolution It will help humans in dailyl routine tasks It will transform our lives in ways we cannot imagine At some point AI will be out of human's control It will have negative effects that we cannot predict now It will improve our society I am looking forward to the possibilities AI can give our society I am willing to share my personal data if it will make my life better

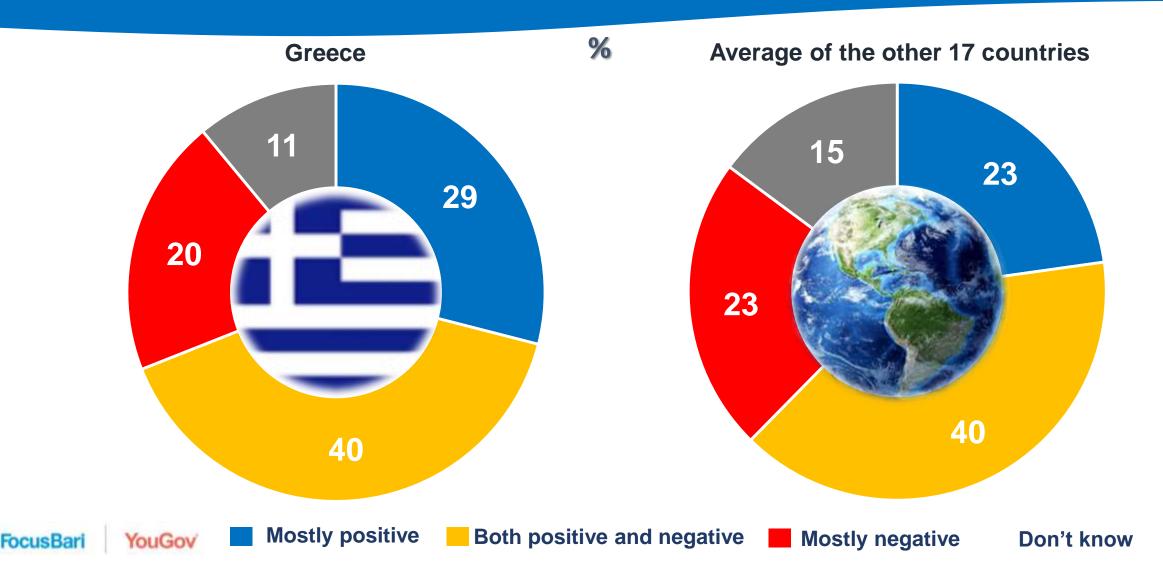
Regarding the expected impact of Al in society, Greeks express a "mixed" impact perspective





YouGov

## Comparing Greece with the average of the other 17 countries, the expected impact of AI is similar



## Analytically, the expected impact of AI in every survey country is as follows :

China	49		37 6	<mark>6</mark> 10
Hong Kong	32	46	11	11
India	32	47	13	8
Indonesia	32	48	10	10
Mexico	32	45	15	8
UAE	29	43	16	12
Greece	29	40	20	11
Singapore	26	51	10	13
Ισπανία	23	29	26	12

Italy	22	45	45		10
Poland	21	46		19	14
Denmark	20	36	2	1	23
Sweden	19	32	29	9	20
Austraia	19	38		28	15
UK	15	33	33	3	19
USA	14	33	33		22
Germany	14	44		32	10
France	12	38		35	10

#### %

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Both positive and negative

Mostly negative

Don't know

At the same time, only one in ten Greeks say the are well informed about AI, almost one in two say they know a few things, but almost one in two know nothing about Al

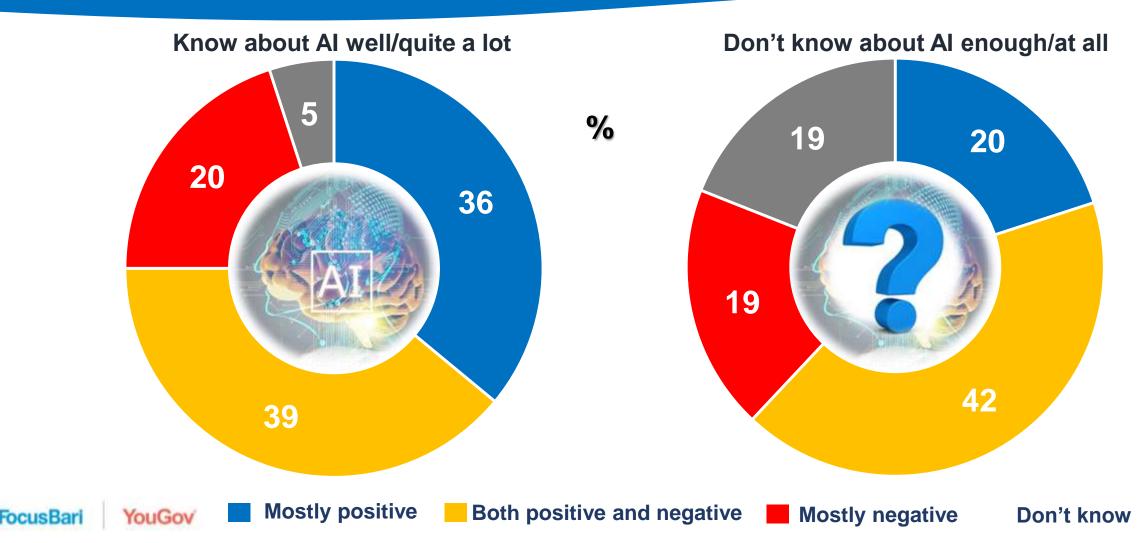
I don't know/ Just have heard it

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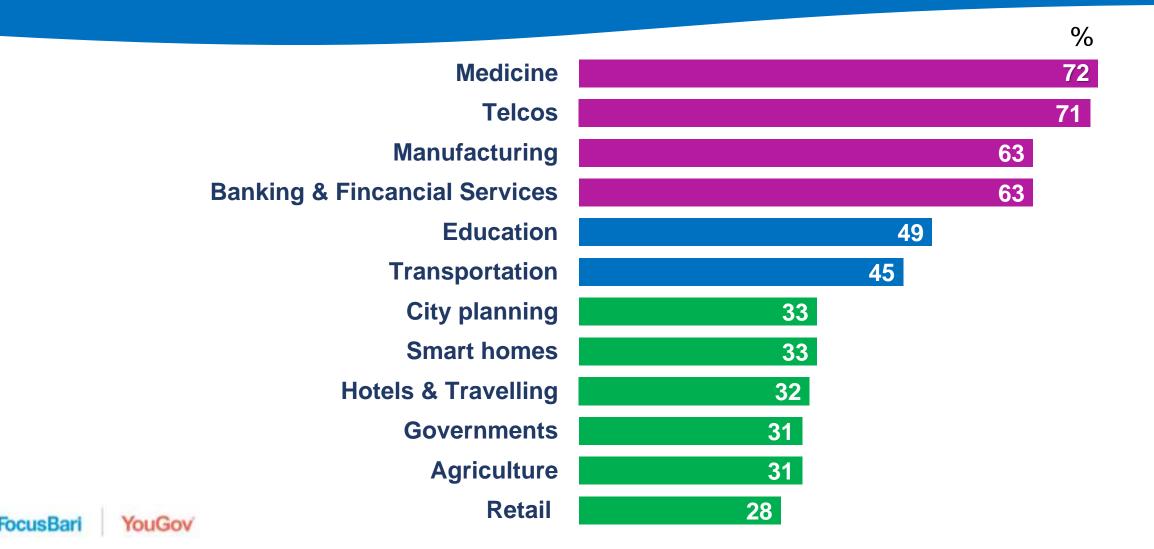
I am very well informed about Al and its possibilities

I know a few things about AI

In Greece, the expected impact of AI is more positive among those who are well informed about AI as compared to those who don't know about it (a global trend)



The industries & sectors that Greeks believe will be mostly affected by the development of AI are...



However, the business/science sectors that are expected to rely mostly on automation than the human brain and work are currently limited

Primarily automated

						%
Smart homes	65		16		14	5
e-commerce	54		2	22		6
Manufacturing	52		2	4	17	7
ars/transportation	43		33		17	7
Budget planning	37		37		19	8
lopment planning	36		34		21	9
Investments	35		30 20			15
g planning/hotels	31		41		22	7
dicine consulting	27		48		18	6
& Media Choices	26		41	2	21	12
dicine consulting	20		59		15	6
vernment policies	15		58		13	14
iversity education	11		69		14	6
school education	8		77		1	0 5

Primarily human

0/

Don't know/

not sure

Ca **City develo** Travelling Specialized med New Media **General med** Gov Univ Primary/secondary se

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Large, international technology providers and developing technology organizations are expected to launch AI applications

**Developing Technology Companies Established Technology companies Smaller Technology Companies** Non profit Organisations **Commercial Companies Our Government Governments of other countries** None of the above

Don't know

**40** 34 26 19 14 13 18 14

\*Facebook, Google, Apple, etc.



%

Populations of the other 17 countries of the survey expect the development of AI applications to come from the large, established, international technology companies

> **Developing Technology Companies Established Technology Companies Smaller Technology companies Non Profit Organisations Commercial Companies Our Government Government of other countries**

> > **Don't Know**



#### In a nutshell:



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Major sentiment towards AI : skepticism

Expected impact : "Mixed"

More positive impact by those informed about AI

Basic fear : not to get out of control/in wrong hands

Large, Established Technology Companies

Expected application in selected sectors

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## Thank you!



