

Survey: The opinion on value of AI in education and preparedness for the AI-Driven market among different students in Fontys

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Introduction

This survey is conducted as part of an academic preparation(module C) research project aimed at understanding student perspectives on the integration of Artificial Intelligence (AI) education and its relevance to the AI-driven job market. The survey targets students from Fontys University.

Purpose

Our research seeks to explore whether students feel that their education is evolving and is still suitable for the challenges and opportunities presented by a market increasingly influenced by AI technologies.

Survey Questions and Answer Options:

To thoroughly investigate this topic, a set of survey questions will be designed to capture a wide range of perspectives. The main focus will be on the gradual rating starting from understanding, usage and studying AI. Each question will offer multiple-choice answers to simplify the data analysis process.

The Focus groups are defined as students in different fields in Fontys and age groups

What is your field of study/studied?

Fontys ICT:

- ☐ Software Engineering
- ☐ Technology
- ☐ Infrastructure
- ☐ Media
- ☐ Other

Fontys Other:

- ☐ Business/Management
- ☐ Humanities/Social Sciences

What is your age?

- ☐ 17-19
- ☐ 20-21
- ☐ 22-24
- ☐ >25

How would you rate your understanding of artificial intelligence (AI) and its applications?

- ☐ Very knowledgeable
- ☐ Somewhat knowledgeable

- Neutral
- Somewhat lacking
- Very lacking

How much you use AI in your study routine?

- A lot
- A bit
- Not at all

Has your education included practical projects or modules focused on AI?

- Yes, many
- A few
- None

How relevant do you think AI is to your future career?

- Extremely relevant
- Somewhat relevant
- Not sure
- Somewhat irrelevant
- Not relevant at all

Do you feel prepared to work in an AI-driven market based on your current education?

- Fully prepared
- Somewhat prepared
- Neutral
- Somewhat unprepared
- Not prepared at all

In your opinion, how much your education should focus on AI?

- Lot more
- Just enough

- Less
- None

Data Collection:

- The survey will be disseminated via online and in person to ensure a wide reach.
- Effort will be made to target a diverse group of students across different faculties and years of study to gather varied perspectives.

Note:

This survey aims to collect at least 30 responses from each university to ensure a robust dataset for analysis. The questions are designed to be straightforward to encourage maximum participation and honest responses.