## **AUTOMATION IN RETAIL**

COUNTRY- Automation, jobs and work >> CITY- Computers in service industries >> PROVINCE- Retail Industry (Specifically in the online shopping sector)

Definition – Sherlin

In a world that is rapidly advancing with the use of AI and automation, the present & upcoming generations are in constant worry about their future. However, automation often creates as many jobs as it destroys. Economist David Autor suggested that there will be more labour required as there will be higher efficiency which increases public demand when automation is used. This is seen in many successful retail corporations like Amazon, that are employing both more robots and more people, resulting in a healthy balance.

Relevance - Neil

In the modern world, automation in the retail sector is quite important. Al and computers will inevitably manage the stores without any human input or assistance as technology advances quickly. In the modern era, especially with the rise of E-commerce, merchants are turning to automation to enhance customer experience, cut costs, and increase productivity.

Why we chose it – Kweonhee

World has been changing so fast. And The retail industry is a major source of employment, so widespread automation could have a significant impact on our life. And as student of computer science, we all have worried about our future's jobs. These are the reasons why we chose this topic.

## **ROLES:**

**Sherlin Jiju:** In charge of writing the report. Also is expected to be actively contributing to research and presenting.

**Kweonhee Jeong:** In charge of website development as well as proofreading. Also is expected to be actively contributing to research, writing the report and presenting.

**Neil Luna:** In charge of researching and making the presentation. Also is expected to be actively contributing to writing the report and presenting.

https://github.com/ztn8135/team508.git



