Life with AI

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1 The Evolution of Artificial Intelligence:

Artificial Intelligence (AI) was first introduced by Alan Turing in the 1950s. This introduction was a test that demonstrated a machine's ability to think and behave like a human. Since that time, AI has evolved and developed, playing a significant role in our lives. Over time, its limitations have decreased, and its models have started to spread widely.

2 The Role of Artificial Intelligence in Our Daily Lives:

Today, we encounter Artificial Intelligence (AI) in many areas. These include smart devices, transportation, healthcare, e-commerce, and more. AI is present in our lives, from voice assistants on our phones (Siri, Alexa) to smart home technologies. With just a few taps on our phones, we can access desired information and receive help through voice commands. Autonomous vehicles are also part of the AI field. With these modes of transportation, people can travel more safely, comfortably, and with more efficient traffic management. When it comes to healthcare and e-commerce, AI helps doctors diagnose diseases at earlier stages, speeds up treatment processes, and creates more effective customer-seller interactions.

Figure 1: AI

3 Artificial Intelligence in Society:

Artificial Intelligence (AI) is a tool that profoundly impacts our lives. Its role is evident in our workplaces, education, ethics, legal matters, and human interactions. For example, in the workplace, AI enables automation, creates new job opportunities, replaces human labor, and allows for more strategic work methods. Additionally, through AI, we can receive assistance in our tasks and learn new information. In education, AI plays an indispensable role by providing personalized approaches for students and simplifying the work of teachers. AI also helps students obtain relevant information for their field, test themselves, and ease their tasks, contributing to a higher quality of education. The arrival of AI has raised legal and ethical issues, such as job losses due to reduced human labor and concerns over data privacy and security. Furthermore, in society, AI has facilitated emotional connections, with people discussing their problems with AI tools. Some, like ChatGPT and Siri, have become companions for many individuals. The accessibility of AI in various fields emphasizes how valuable and convenient it is as a tool.

4 The Future of Artificial Intelligence:

Artificial Intelligence is evolving every day. This tool, which leaves its mark on every field, could bring about even more significant innovations in the future. In my opinion, AI could enable robotic surgeries in medicine, expand the use of autonomous vehicles in the automotive industry, and lead to the development of smart cities. Additionally, there is potential for AI to replace teachers in education. As these discoveries unfold, managing AI will become increasingly important. Ethical issues must be addressed, and the safe use

Figure 2: AİI

of AI should be regulated.

5 Why is it Important to Learn?

The field of Artificial Intelligence (AI) holds immense potential for the future, and its importance will continue to grow as technology advances. As AI becomes an integral part of various industries, the demand for specialists in this field will increase significantly. Learning about AI is crucial for me, as it represents both an exciting opportunity and a necessary skill for the future. AI is not just a passing trend; it has the power to transform various aspects of our daily lives, from healthcare and transportation to education and entertainment. It can solve complex problems, automate tasks, and improve

efficiency, making it an essential tool for shaping a better future. Therefore, acquiring knowledge in AI will not only open up career opportunities but also enable me to contribute to the development of innovations that can make life easier, safer, and more efficient for everyone.

6   Conclusion

In conclusion, Artificial Intelligence (AI) is a tool that entered our lives many years ago, initially seen as dangerous but equally beneficial and convenient. Society today lives in harmony with AI, often working with it without even realizing it. As long as AI's future is carefully managed, it will become even brighter and more advantageous.