## **Artificial Intelligence**

Artificial Intelligence (AI) is transforming industries at an unprecedented rate. From self-driving cars to chatbots, AI is revolutionizing the way humans interact with technology. The roots of AI trace back to early computational theories, but modern advancements in machine learning and neural networks have propelled AI to new heights. Businesses use AI to analyze large datasets, automate processes, and improve customer experiences. Ethical concerns about AI bias and privacy continue to be major challenges. Governments and organizations must regulate AI development responsibly. The future of AI includes advancements in natural language processing, robotics, and general AI.