The necessity of developing specific codes of conduct for AI in business continuity. The role of virtue ethics and capability ethics in Al technology is rapidly advancing and Conclusion on Ethical Al Integration integrating into various business functions. Importance of Ethical Frameworks guiding Al integration. Recommendations for human oversight and The importance of ethical oversight in Al development to ensure positive outcomes. continuous skill assessments in AI deployment. Overview of Al's Role in Business The study focuses on the balance between Introduction to AI in Business innovation and caution in Al integration. Analysis of FEMA's use of AI in resource Continuity allocation during hurricanes. Lack of specific codes of conduct for AI in business continuity. Identification of biases favoring affluent Case Study: 2022 Hurricane Relief Operations neighborhoods over underprivileged ones. General principles proposed by IEEE include Current Ethical Frameworks transparency and accountability. Ethical implications of unequal aid distribution Ethical Breaches in Disaster based on socioeconomic status. Importance of stakeholder engagement in Response developing ethical policies. The need for community oversight in algorithm evaluation. Importance of independent audits to ensure Early computer science aimed to enhance processing capabilities through Al. fairness in Al systems. Addressing Algorithmic Bias Training responders to recognize and mitigate Al has evolved to meet human standards and is Historical Context of Al Development algorithmic biases. now widely utilized. The growth of AI applications is projected to significantly increase market value. Analysis of a significant systems failure **Emergence of AI Technology** affecting multiple sectors. **Ethical Considerations** Concerns regarding the ethical implications of Al in various sectors. in Al Integration for Business Continuity Calls for reforms to improve redundancy and Case Study: Cloud Services Disruption resilience in technology. The need for responsible AI deployment to Implications of AI Growth mitigate potential risks. Importance of continuous capacity testing to **Evidence-Based Policy** and Disaster Recovery ensure system reliability. Importance of continuous engagement among Recommendations stakeholders as AI evolves. Emphasis on decentralized technology validation and ethical evaluations. Establishing minimum redundancy requirements Example of AI use in Henan Province for to prevent failures. Proposed Policy Directions disaster response. Incorporating stakeholder feedback and Ethical violations regarding data collection adaptation assistance in policy frameworks. Case Study: AI in Disaster Relief without consent. The impact of these actions on individual rights and privacy. Al sensors in aircraft engines enhance safety Virtue Ethics in Al Implementation and maintenance. The necessity for policies that prioritize community representation. Concerns about diminishing pilot skills due to Case Study: Rolls Royce AI Sensors reliance on Al. Importance of local studies to assess the impact of AI on marginalized populations. Ethical Norms and Community Impact The need for policies that support skill retention alongside AI integration. Establishing standards to prevent biases in Al Capability Ethics in AI Utilization Importance of maintaining human judgment in critical situations. Continuous evaluations to assess the impact of Al on human capabilities. Balancing AI and Human Expertise

Strategies to ensure AI complements rather

than replaces human skills.