The "AI squad output briefing report 6" gives an overview of the current state of AI, focusing on its ethical implications, particularly in the context of education. It highlights significant concerns regarding the rapid development of powerful artificial intelligence (AI) tools. Recently technology leaders and researchers called for a halt in the development of generative AI tools, citing the risks they pose to society, including the many unknowns and the lack of regulation. The ongoing discussions are emphasizing the need to address ethical issues such as discrimination, stereotyping, gender inequality, disinformation, privacy, personal data protection, and human and environmental rights.

The report introduces the new ethical challenges in AI, particularly its impact on education and the potential of AI algorithms to exacerbate existing biases and discrimination. The report underscores that industry self-regulation is inadequate to prevent ethical harms and acknowledges the unique vulnerabilities within the education sector, particularly among young and less informed populations. It calls for the implementation of legal safeguards and technical norms to ensure the ethical use of AI in education, safeguarding the rights of students, teachers, and others in the educational sphere. The responsibility for this falls mainly on policy makers, but schools, teachers, and tech companies also play crucial roles. Educating students about these issues is essential for them to understand the workings and risks of AI systems.

These values highlight the need for new educational practices, ethical reflection, critical thinking, responsible design practices, and skills development, considering their implications for the labor market, employability, and civic participation. Additionally, the report outlines core principles for educators, policymakers, and AI developers, suggesting ways to responsibly integrate AI into educational contexts human-rights-centered approach to AI ethics:

- Ethical and Environmental Opportunities and Threats: Identify and analyze these aspects arising from the everyday use of AI.
- Safe and Responsible Use: Promote the safe, responsible, and conscious use of digital tools and technologies related to AI.
- Human Footprint and Risks in Automated Decision-Making: Understand the human impact and risks involved in automated decision-making processes.
- Ethical and Policy Implications: Evaluate the ethical and policy implications of designing and using AI systems, including considerations of fairness, bias, discrimination, and accountability.
- AI's Impact on Quality of Life: Critically analyze AI's potential to enhance quality of life and assess its operability across different social, economic, and cultural contexts.
- Risks and Benefits: Develop a comprehensive understanding of the risks and benefits of AI in various areas, including health, security, and privacy