Introduction:

Hello, nice to meet you. My name is [xx], and I am a PhD student at [university name]. Our group is conducting this interview to better understand parents' perspectives on their children's use of technology, particularly Generative Artificial Intelligence (GAI) tools, like ChatGPT. Your honest responses will be invaluable to our research. All information provided will remain confidential.

Family background questions

1. How old are you?
2. How many people other than you live in your house?
3. How many children do you have? How old are they? What grades are they in?
4. What devices do your children have access to? For example, computer, phone, or tablet?
5. Do they personally own these devices or do they share them with other family members? If they share, can you specify with whom?
6. Have you implemented any parental controls regarding technologies for your children?
7. How often do you monitor your child's use of these devices?
8. Can you describe your primary reasons for monitoring your child's device usage?
9. If so, what were the reasons behind applying these controls?
10. How effective do you find these parental controls in managing your children's activities? Online or physical?
11. How did your children feel about your parental controls?
12. Have you had conflicts with your children regarding parental controls?
    a. If yes, could you please share the experience?
    b. How have you solved the conflict?

GAI experience and understanding

13. On a scale from 1-10, how familiar are you with AI technologies?
14. How would you describe generative ai tools to someone new to this term?

15. What generative ai tools do you know and what have you used?
16. Can you create a drawing or describe how you imagine tools like chatGPT work, especially about where the data comes from?
17. What data do you think generative AI tools collect from users like you?
18. Where do you think Generative AI tools store your data?
19. Who do you think can have access to the data Generative AI tools collected from you?
20. How do you feel about the data collection of Generative AI tools?

Kids GAI experience (parent understanding) and risk perceptions

To your knowledge, does your child use any GAI tools?

If yes:

21. How did you learn about your child using these tools?
22. Are you aware of any specific GAI tool accounts they might have?
23. Do they share these accounts with anyone else?
24. Can you describe how you monitor your child's use of these devices?
25. Have there been instances where you felt your child did not share their full online activity with GAI tools?
26. What are some positive experiences or benefits you've noticed with your child's use of GAI tools, if any?
27. Do you have any specific concerns regarding your child's interaction with GAI tools?

If no/not sure:

28. For what purposes do you think children might use GAI tools?
29. Have you and your child had discussions regarding the usage of GAI tools? How?
30. Have you and your child had discussions regarding the safety and risks associated with using GAI tools? How?
31. Do your child's friends or peers share their use of GAI tools with your kid?
    a. Scenario that their kids' friends using their child information in GAI tools

Parental control questions

32. What are your thoughts on parents setting up rules or restrictions for children's GAI tools usage? Is that necessary or helpful?

33. What potential risks or aspects of GAI tools would worry you the most if your child were to start using them?

34. Are you aware of the rules or restrictions that other parents you know have set up for their children's use of GAI tools?

35. Imagine you were to set rules or restrictions for your child's use of GAI tools. How do you see these rules addressing your concerns?

36. If you found out that many of your child's peers were using GAI tools, would that influence your decision to allow or restrict your child from using them?

37. How would you set up rules or restrictions for your children's GAI tools usage?

    a. (After participants answer this question) Would you apply the same or different rules for your children's usage of text (like ChatGPT), audio, image, video generators powered by AI?

    b. What rules do you think can protect children from what risks you are concerned about?

    c. **What rules do you think can prevent children misuse of harmful use of generative AI tools?**

    d. **Do you see any challenges for you to set up rules and apply parental controls for children's use of generative AI?**

38. How would you respond to your kids request to use a new generative AI tool?

39. What parental control features would you like to have in generative AI tools?

    a. If there is a kid version of generative ai tools, how would you like it designed?

40. How do you think your children feel about these parental control features you want for generative AI tools?

41. Of the features mentioned, which ones do you think would be the most critical for your child's safety and why?