Age-Based AI Risk Management Policy Framework (v1.0)

Proposed by: Lori Framework

1. Objective

As emotionally engaging and personalized AI systems become widely accessible, the risk of overdependence on AI-particularly among youth and socially isolated individuals-requires structured intervention.

This framework outlines age-specific AI usage risks and recommended safeguards, enabling schools, parents, governments, and AI platforms to implement proactive, responsible boundaries.

2. Age-Specific Risk Profiles and Recommendations

A. Age 3-12: Early Childhood

- Primary Risks:
  - Early reliance on directive interaction with AI may hinder creativity and verbal development.
  - Risk of confusing virtual characters with real emotional presence.
- Policy Recommendations:
  - Require adult supervision for all AI interactions.
  - Prohibit AI systems with emotional simulation or anthropomorphic traits.
  - Limit usage to educational content with no memory/personalization.
  - Educate children on the distinction between virtual tools and real human relationships.

B. Age 13-17: Adolescence

- Primary Risks:
  - Emotional attachment to AI as a substitute for real-world social interaction.
  - Development of fantasy-based romantic reliance on AI personas.
- Policy Recommendations:

Limit daily interaction time with Humanized AI systems (e.g., <30 minutes/day).

Enforce system-level identity disclaimers (e.g., "I'm an AI, not a real person.").

Prohibit access to romantic AI companion applications for minors.

Introduce AI literacy education in schools to teach healthy boundaries and relationship building.

C. Age 18-29: Young Adults

- Primary Risks:

Withdrawal from romantic relationships or family formation (e.g., declining birth rates).

Increased "virtual relationship preference" over real-world social risks.

- Policy Recommendations:

Platforms must clearly label Humanized AI functions and simulate responsibility prompts.

Promote real-life dating and offline engagement alternatives.

Integrate EDRI-H (Emotional Dependency Risk Index - Humanize) for high-dependency detection and intervention.

Support public education on digital addiction and relational maturity.

D. Age 30-49: Working Adults

- Primary Risks:

Over-reliance on AI for emotional support due to work/family pressure and isolation.

Gradual emotional shift away from human connections.

- Policy Recommendations:

Introduce AI usage hygiene guides and usage time awareness prompts.

Encourage community support programs and human counseling alternatives.

Regulate AI systems from initiating emotionally immersive phrases (e.g., "I'll always be here for you.").

E. Age 50+: Older Adults

- Primary Risks:

AI dependency as a result of loneliness or social withdrawal.

Difficulty distinguishing emotionally expressive AI from genuine support systems.

- Policy Recommendations:

Offer "low-anthropomorphism" modes in AI companion systems.

Prioritize in-person community engagement for seniors over virtual substitutes.

Implement reminder mechanisms (e.g., "Would you like to share this moment with a family member?").

3. Cross-Age Universal Safeguards

- Platform-Level Requirements:

Age-based model restrictions and Humanize feature toggles.

Integration of EDRI-H and LII (Linguistic Incendiary Index) for emotional dependency and language intensity detection.

All AI systems with Humanize capability must embed ethical constraint modules to prevent escalation of emotional bonding.

- Educational and Parental Initiatives:

Teach youth the distinction between "emotional recognition" and "real understanding."

Equip users with skills to sustain face-to-face interaction and critical reflection.

- Governmental and Policy-Level Actions:

Enforce public AI age-regulation standards and educational frameworks.

Establish "AI Emotional Dependency Counseling Centers" or hotlines.

Mandate ethics audits and transparency agreements with AI developers.

4. Conclusion

As AI becomes more emotionally engaging, the real risk is not what it understands-but what we forget: that human connection is irreplaceable.

This framework is proposed by the Lori Framework team as a protective structure to uphold human emotional autonomy, relationship resilience, and the long-term social fabric of civilization in the face of increasingly immersive digital systems.