

Virginia Tech Responsible and Ethical AI Principles

Our Commitment to Responsible AI

Virginia Tech embraces artificial intelligence as a tool to advance our mission of teaching, research, and service. These seven principles guide how we design, procure, and use AI across all university functions.

The Seven Principles

1. Mission Alignment

We use AI only in ways that further Virginia Tech's teaching, research, and outreach mission and honor our Principles of Community.

2. Innovation for Good

We explore new AI tools boldly while weighing benefits against risks.

3. Human-Centered Benefit

AI should extend—not replace—human insight, creativity, and well-being.

4. Responsible & Ethical Use

We consider environmental impact, intellectual property rights, and social consequences before deploying AI.

5. Fairness & Transparency

We design, procure, and use AI systems that are explainable and strive to reduce bias. We disclose AI use to those affected by it.

6. Human Judgment & Accountability

People remain accountable for decisions influenced by AI. A human should always be in the loop for important decisions.

7. Data Security & Privacy

We safeguard personal and institutional data used in AI systems and interactions.

Who These Apply To

All students, faculty, staff, contractors, and affiliated partners who design, procure, or use AI at Virginia Tech.

Learn More

- **Full Principles & Responsible and Ethical AI Framework for Virginia Tech Report:** ai.vt.edu
- **Questions:** Contact the AI Working Committee at ai.vt.edu/contact