RECOMMENDATIONS FOR CANADIAN ARTIFICIAL INTELLIGENCE GOVERNANCE

Preparing Canada to Lead a New Age of Intelligence
CANADIAN AI INITIATIVES

- CANADIAN FEDERAL BUDGET
- TREASURY BOARD SECRETARIAT
- CANADA.AI
- GLOBAL AFFAIRS CANADA
GUIDING PRINCIPLES

- TRANSPARENCY
- SECURITY-ROBUST AGAINST MANIPULATION
- CONFORM TO CANADIAN LAW
- CONTROLLABILITY
- ACCOUNTABILITY
- HUMAN OVERSIGHT
- INTERNATIONAL COOPERATION
- EXPLAINABILITY

RECOMMENDATIONS FOR CANADIAN AI GOVERNANCE
CONSIDERATIONS

REGULATION VS. INNOVATION

INVEST IN CANADIAN AI

GENDER CONSIDERATIONS

RECOMMENDATIONS FOR CANADIAN AI GOVERNANCE
POLICY
RECOMMENDATIONS
RECOMMENDATION #1
Protect High-Risk Systems
AI Limited to an Advisory Capacity in Certain Areas

RECOMMENDATION #2
Legal Fault
Develop a Clear Method to Establish Legal Fault when AI Systems Cause Harm

RECOMMENDATION #3
Code of Ethics
Create a Code of Ethics for AI Developers

RECOMMENDATION #4
International Standards
For ethical AI development and application
Recommendation #5
Artificial Intelligence
Interdepartmental Working Group
We must address, individually and collectively, moral and ethical issues raised by cutting edge research in artificial intelligence…

- Klaus Schwab, Founder of the World Economic Forum
THANK YOU

QUESTIONS?

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