Digital Policy Office

Governing the Future: Hong Kong's Vision for Responsible and Ethical AI

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AI Governance Overview

AI Governance Overview at the Country Level

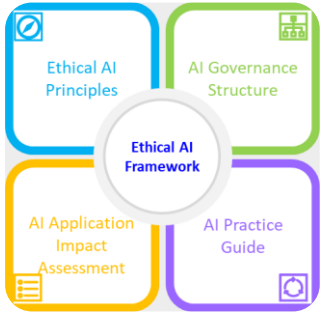
“AI+” Initiative

- Introduced by the Central People’s Government at the “two sessions”
- Accelerate AI integration with various economy sectors

- Position Paper of the People’s Republic of China on Strengthening Ethical Governance of AI
  中國關於加強人工智能倫理治理的立場文件
- Global AI Governance Initiative
  全球人工智能治理倡議
- Interim Measures for the Management of Generative AI Services
  生成式人工智能服務管理暫行辦法
- Measures for Labeling of AI-Generated Synthetic Content
  人工智能生成合成內容標識辦法
- AI Safety Governance Framework
  人工智能安全治理框架

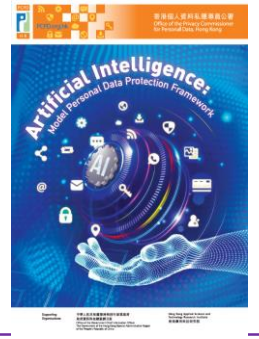
AI Governance Overview
Current Status in HK

Ethical Artificial Intelligence Framework



Guidance on the Ethical Development and Use of Artificial Intelligence

AI: Model Personal Data Protection Framework



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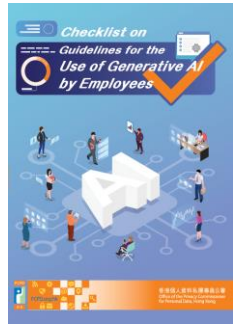
Checklist on Guidelines for the Use of Generative AI by Employees



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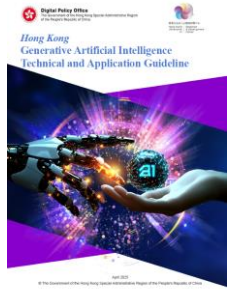
Hong Kong Generative Artificial Intelligence Technical and Application Guideline



Pro-Innovation Approach

Hong Kong Generative Artificial Intelligence Technical and Application Guideline

- Balance AI innovation and development, application and responsibility
- Construct a governance framework with local characteristics that is suitable for Hong Kong's context for all stakeholders in the AI ecosystem

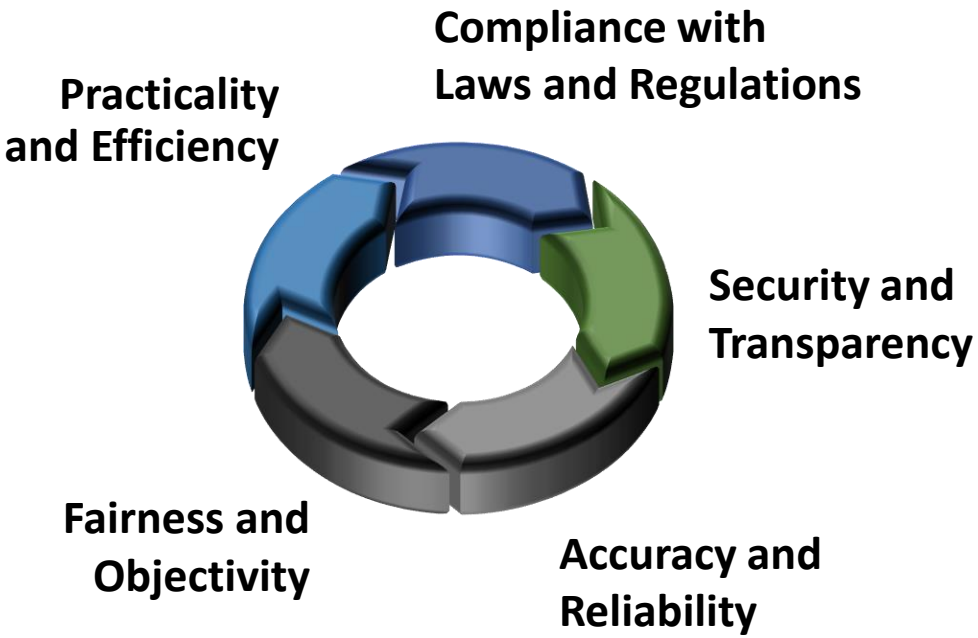
Hong Kong Generative Artificial Intelligence Technical and Application Guideline
4-tiered Risk Classification System

Risk Tier	Regulatory Strategy
Unacceptable Risk	• Full prohibition • Legal liability for development/deployment
High Risk	• Conformity assessments • Human-in-the-loop requirements • Real-time monitoring
Limited Risk	• Transparency obligations • User opt-out mechanisms • Annual compliance audits
Low Risk	• Self-certification

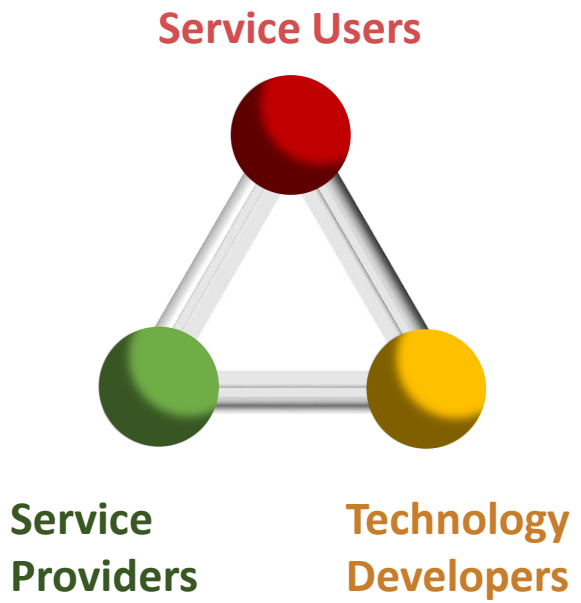
Hong Kong Generative Artificial Intelligence Technical and Application Guideline

Key Principles and Main Stakeholders

5 Key Principles



3 Main Stakeholders



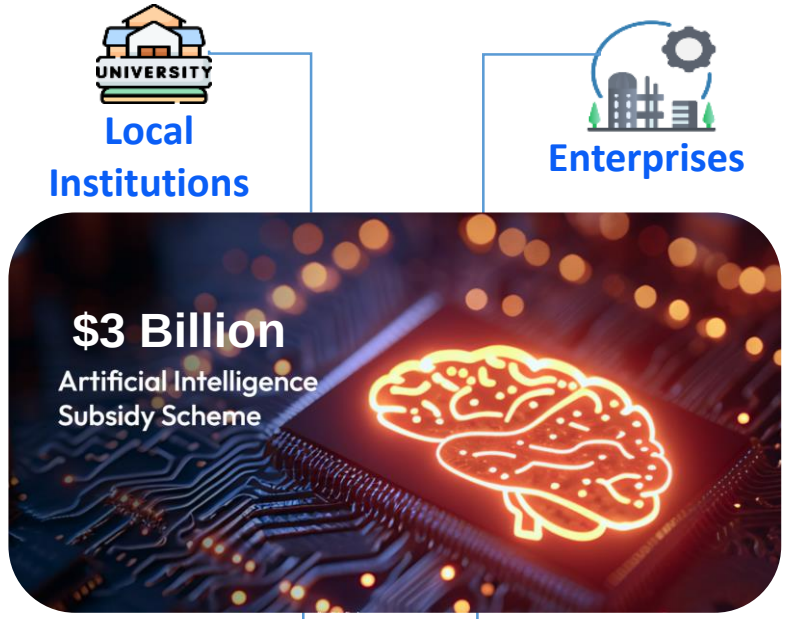
Highlight of Initiatives

AI Supercomputing Centre & AI Subsidy Scheme

Artificial Intelligence Supercomputing Centre

AISC
Supercomputing Centre

Artificial Intelligence Subsidy Scheme



Hong Kong Generative AI Research and Development Center (HKGAI)

香港生成式人工智能研發中心
Hong Kong Generative AI Research & Development Center

Hong Kong Generative AI Research and Development Center (HKGAI)

Focusing on the research and development of **generative AI technology**

With the goal of establishing **Hong Kong's self-developed AI foundation models and ecosystem**

Conducting R&D on a series of open-source foundation models, including a **local large language model (LLM) and related applications**

HKPilot 港文通

Launched its **locally developed** "HKGAI V1" LLM based on DeepSeek technology in February 2025

All B/Ds have participated in the pilot use of a **generative AI document processing copilot application (HKPilot) based on the LLM**

Hong Kong Artificial Intelligence Research and Development Institute (AIRDI)

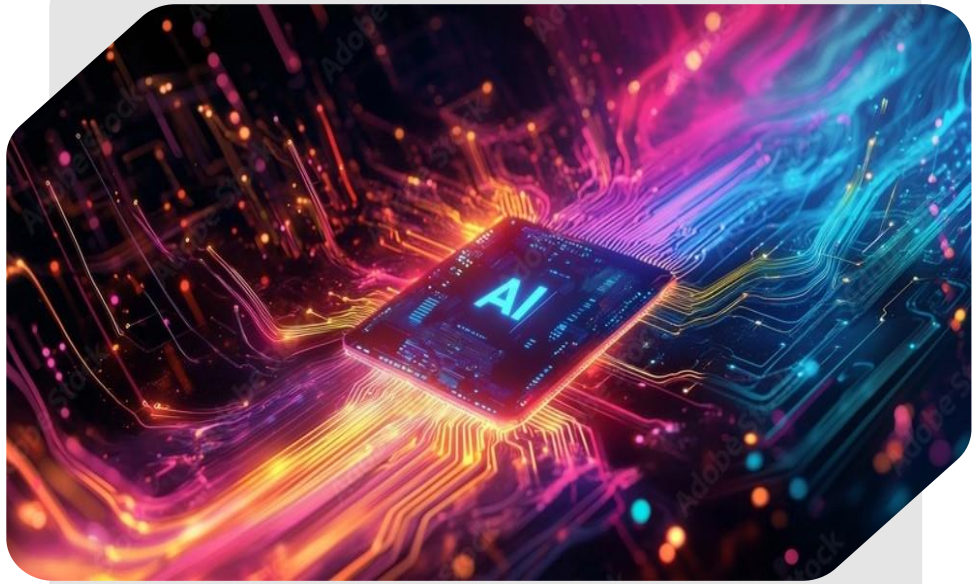
Set aside HK$1 billion for the establishment

Target to be established in 2026-27

Facilitate upstream R&D, midstream and downstream transformation of R&D outcomes and expand application scenarios

AI + Civil Services

Smart Government Innovation Lab



- **“AI + Civil Services” Campaign**

  Drive adoption of innovative AI solutions across government departments

- **AI Solution Catalogue**

  Collate off-the-shelf AI solutions with low costs, flexible pricing and short development cycles, e.g.

  - AI-driven Digital Human Customer Service
  - AI Meeting Minutes Summaries and Communication Collaboration
  - Document Management and Processing
  - Writing and Content Creation
  - Workflow Management and Automation
  - Creativity and Promotional Marketing
  - Data Analysis and Prediction

- **AI thematic website, technology seminars, solution matching workshops, experience sharing forums …**

  Help departments identify and implement suitable AI solutions

Thank you