Generative AI for Official Statistics

HLG-MOS

Amilina Kipkeeva

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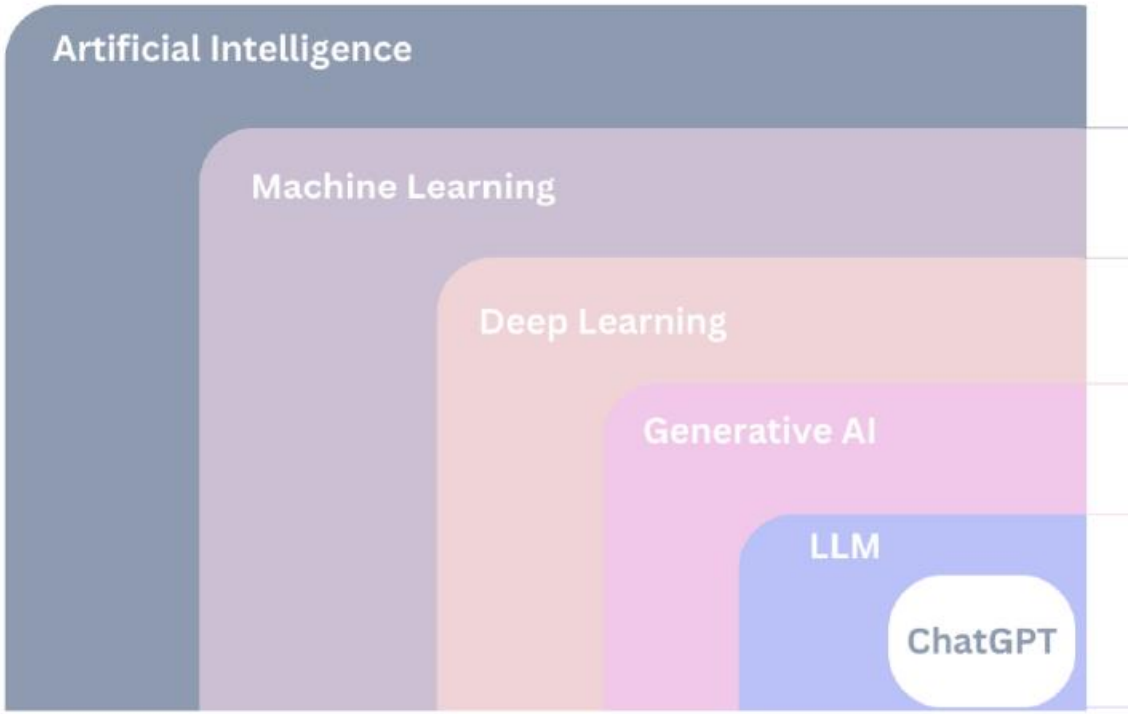
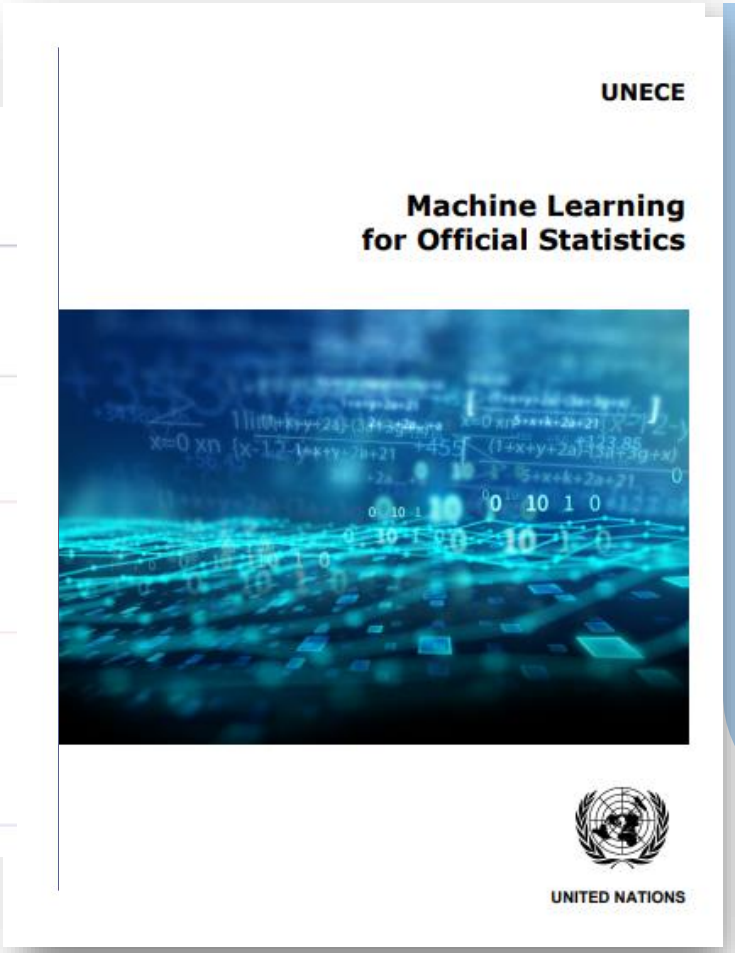
AI is broader than GenAI: The role of Machine Learning (ML)





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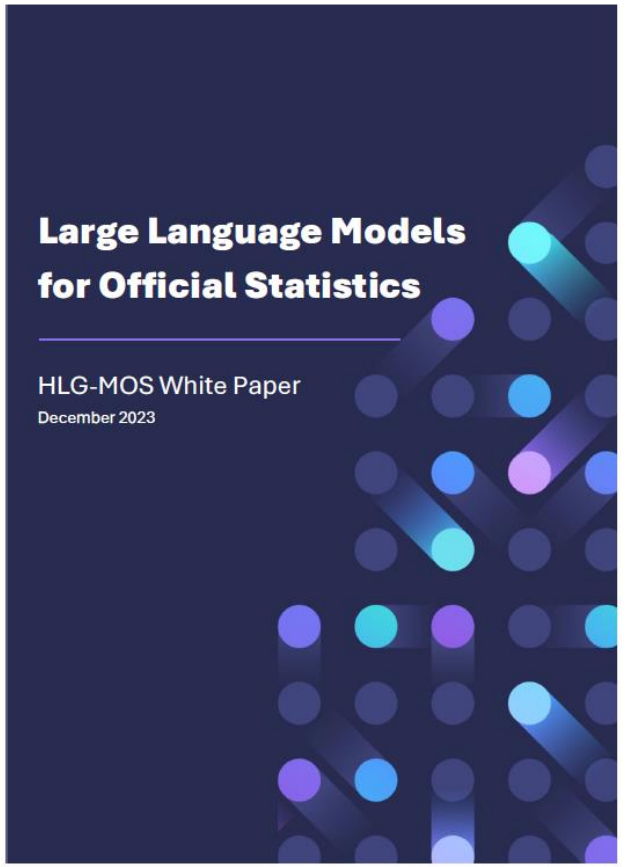
LLM White Paper

- **Classification and Coding**
- **Validation and Quality**
- **Data Generation**
- **Reporting and Drafting**



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The GenAI report and Workshop

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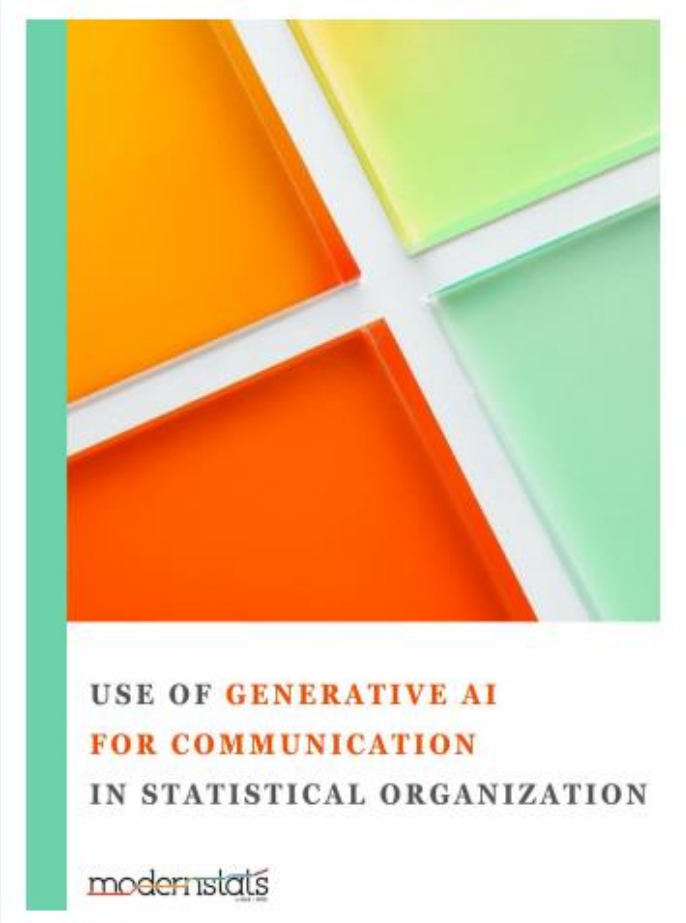

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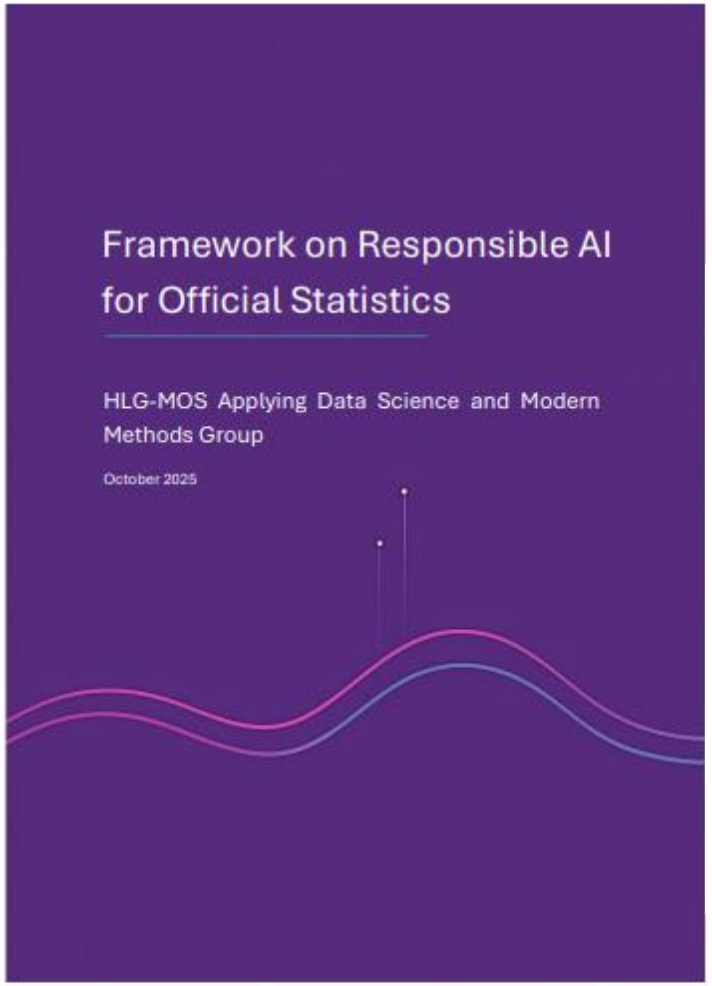
How to Use AI Responsibly

- **Transparency and Explainability**
- **Accountability and Governance**
- **Fairness and Equity**
- **Security and Privacy**



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GenAI Use Cases Repository

Generative AI use cases in official statistics

This page contains generative AI use cases in national and international statistical organizations presented at various relevant meetings. If you have any use case / research you wish to add to this list, please submit it via
request to the data file on github or this form.

List of use cases

See data file in JS

	Use case type	Title	Resource type	Organisation	Date	AI models used	Approach	Tools	Code avaiability
44	Code and IT development	Leveraging the power of containerization for easy deployment of LLMs-based services	Presentation	Switzerland FSO	2025-11		Containerisation for LLM deployment		
43	Text generation for data processing	Classification at scale with Language Models	Presentation	Bank of Italy, European Central Bank	2025-11		RAC		
39	Text generation for data processing	AI for Climate Finance: Agentic Retrieval and Multi-Step Reasoning for Early Warning System Investments	Presentation	University of Zurich, WMO	2025-11	https://unece.org/sites/def... 05/GenAI2025_S3_Univers...	Agentic RAG, multi-step reasoning		
38	Text generation for data processing	How ONS is developing Generative AI to improve quality of survey data for classification purposes	Presentation	UK ONS	2025-11			M365 Copilot; GitHub Copilot; Gemini Trial	
37	Text generation for data processing	From NACE 2008 to NACE 2025: Retraining an ML model in production using Large Language Models	Presentation	France Insee	2025-11		RAG		

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