The following provides a collection of relevant publications regarding Artificial Intelligence (AI) in capital markets and financial services at both the global and jurisdictional level. Previous versions are posted to the newsletter's page on the GFMA website.

January 2025

GLOBAL

BCBS Work Programme for 2025-26 Highlights Efforts on AI-related Issues (February 4, 2025)

The Basel Committee on Banking Supervision (BCBS) announced their work programme for 2025-2026. Following the announcement, the Governors and Heads of Supervision (GHOS) also announced their endorsement of the work programme. The announcement notes that "the committee will continue its horizon scanning on recent digitalization developments, including on artificial intelligence-related issues."

International AI Safety Report Published for AI Action Summit (January 29, 2025)

An "International AI Safety Report 2025" was published ahead of the upcoming AI Action Summit to take place in Paris in February 2025. The report was commissioned at the UK hosted AI Safety Summit 2023. The report was written by 100 AI experts including representatives nominated from 33 countries and intergovernmental organizations. The report serves as "the world's first comprehensive synthesis of current literature of the risks and capabilities of advanced AI systems." The full text is available here.

BIS CGRM Publishes Report on Governance of AI Adoption in Central Banks (January 29, 2025)

The Bank for International Settlements (BIS) Consultative Group on Risk Management (CGRM) published a report on "Governance of AI Adoption in Central Banks." The report notes that "a good governance framework is key for adopting AI" and also "proposes an adaptive governance framework and recommends ten practical actions that central banks may want to undertake as part of their journey in adopting AI."

BIS FSI 2024 in Review Includes Focus Feature on AI (January 29, 2025)

The Bank for International Settlements (BIS) Financial Stability Institute (FSI) published their "2024 in Review." The review includes a special "FSI Focus Feature: Artificial Intelligence" which highlights key BIS publications and events on the topic from 2024.

[BIS Publishes Working Paper on Estimating Nonlinear Heterogenous Agent Models with Neural Networks (January 21, 2025)](#)

The Bank for International Settlements (BIS) published a working paper on "Estimating nonlinear heterogenous agent models with neural networks." The paper leverages "advancements in machine learning to develop an integrated method to solve globally and estimate models featuring agent heterogeneity, nonlinear constraints, and aggregate uncertainty." The authors use simulated data to "show that the proposed method accurately estimates the parameters of a nonlinear Heterogenous Agent New Keynesian (HANK) model with a zero lower bound (ZLB) constraint."

[BIS IH Highlights AI Projects as Part of 2025-26 Work Programme (January 14, 2025)](#)

The BIS Innovation Hub (BIS IH) announced their work programme for 2025-2026. The programme includes multiple AI focused projects and the announcement highlights that the "first two new projects for 2025 will explore AI-based tools supporting supervision and green finance."

NORTH AMERICA

United States

[Trump Administration Issues EO Focused on Removing Barriers to American Leadership in AI (January 23, 2025)](#)

The Trump Administration issued an Executive Order (EO) titled "Removing Barriers to American Leadership in Artificial Intelligence." The EO revokes the AI EO from the Biden Administration. Key details can be found in the related [fact sheet](#).

[CISA Releases the JCDC AI Cybersecurity Collaboration Playbook and Fact Sheet (January 14, 2025)](#)

The Cybersecurity and Infrastructure Security Agency (CISA) released a Joint Cyber Defense Collaborative (JCDC) "[AI Cybersecurity Collaboration Playbook](#)" and related "[Fact Sheet](#)." The playbook "facilitates collaboration between federal agencies, private industry, international partners, and other stakeholders to raise awareness of AI cybersecurity risks and improve the resilience of AI systems."

[CA Attorney General Issues Legal Advisories on the Application of CA Law to AI (January 13, 2025)](#)

California (CA) Attorney General Rob Bonta issued "Legal Advisories on the Application of California Law to AI." The advisories remind "consumers of their rights, and advising businesses and healthcare entities who develop, sell, or use artificial intelligence (AI) about their obligations under California law."

[FRB Governor Bowman Calls for Increasing Regulatory Transparency to Promote Innovation in the Financial System (January 9, 2025)](#)

Michelle Bowman, Member of the Board of Governors of the Federal Reserve System (FRB), delivered a speech that highlighted the importance of regulators to "operate in a transparent way and carefully follow administrative procedures when making revisions to the regulatory framework" since transparency "promotes innovation in the financial system by enabling banks how to engage in new activities." She also noted that "this is especially important as digital assets and artificial intelligence are becoming increasingly more prevalent in the financial system."

[NJ Attorney General Announces New Guidance on Algorithmic Discrimination and Creation of Civil Rights Innovation Lab (January 9, 2025)](#)
Matthew Platkin, Attorney General of the State of New Jersey (NJ), and the Division on Civil Rights announced new guidance on algorithmic discrimination and the creation of a civil rights innovation lab. These "aim to address the risks of discrimination and bias-based harassment stemming from the use of artificial intelligence (AI) and other advanced technologies, and to support innovation by providing guidance to members of the public and regulated entities about how the New Jersey Law Against Discrimination (LAD) applies to the use of these advanced technologies."

EUROPE

EU

[European Commission Publishes Guidelines on Prohibited AI Practices (February 4, 2025)](#)
The European Commission published "Guidelines on prohibited artificial intelligence (AI) practices, as defined by the AI Act." Please note that these are draft guidelines approved by the Commission, but these are not yet formally adopted.

Germany

[Fritzi Köhler-Geib Delivers Speech Highlighting AI Efforts from the Deutsche Bundesbank (February 4, 2025)](#)
Fritzi Köhler-Geib, Member of the Executive Board of the Deutsche Bundesbank, delivered a speech titled "Efficiency, resilience and digital horizons - perspectives and challenges for the public sector." The speech highlights Deutsche Bundesbank efforts relating to AI and notes how "artificial intelligence will help us expand our economic analyses and improve our understanding of various policy measures on inflation, employment and economic growth."

United Kingdom

PRA Highlights the Importance of Managing Data Risks as AI Developments Increase (January 21, 2025)
The Prudential Regulation Authority (PRA) published letters on the PRA's 2025 priorities for [international banks](#) and for [UK deposit takers](#). Both letters highlight that "continued technological developments including increased use of artificial intelligence places heightened importance on the quality and accuracy of the data underpinning these tools."

[FCA Calls for a UK Financial Services Digital Infrastructure Plan to Support UK Government AI Action Plan (January 16, 2025)](#)
The Financial Conduct Authority (FCA) published "A New Approach to Ensure Regulators and Regulations Support Growth." One of the primary focuses of the new approach is "accelerating digital innovation to enhance productivity" and it calls for a "UK financial services digital infrastructure plan" to support the UK Government's ambitious AI plan (see update below).

[UK Government Publishes AI Opportunities Action Plan (January 13, 2025)](#)
The UK Government published an independent report titled "AI Opportunities Action Plan." The report sets out recommendations for the government to capture the opportunities of AI to enhance growth and productivity and create tangible benefits for UK citizens. Key details and background are included in the Prime Minister's [foreword to the report](#).

APAC

ASEAN

[ASEAN Releases Expanded Guide on AI Governance and Ethics for GenAI (January 17, 2025)](#)
The Association of Southeast Nations (ASEAN) published an "Expanded ASEAN Guide on AI Governance and Ethics – Generative AI." This guide builds upon the "ASEAN Guide to AI Governance and Ethics" which was [published](#) on 2 February 2024. The expanded guide includes nine policy recommendations for addressing GenAI risks.

India

[MeitY Publishes Consultation on AI Governance Guidelines Development (January 6, 2025)](#)
The India Ministry of Electronic and Information Technology (MeitY) published a consultation on their "Report on AI Governance Guidelines Development." The report link can be found [here](#). Responses were requested by 27 January 2025.

[RBI Announces Formation of Committee to Develop FREE-AI (December 26, 2024)](#)
The Reserve Bank of India (RBI) announced the formation of the Committee to develop FREE-AI. The participants are included in the [press release](#). Additional details on the RBI's efforts to develop a Framework for a Responsible and Ethical Enablement of AI (FREE-AI) are available in a previous 6 December [statement](#).

South Korea

[South Korea National Assembly Passes AI Basic Act (December 26, 2024)](#)
The South Korea National Assembly passed an Act on the Development of Artificial Intelligence and Establishment of Trust (AI Basic Act). The Act establishes a comprehensive legal framework for the development and regulation of artificial intelligence. It is set to take effect in January 2026.

*All information collected and provided for this report is publicly available.