

NUS Asian Institute of Digital Finance Partners with CSCI International to Pioneer AI-Driven Corporate Credit Report Tool

Singapore, 7 November 2024 – At the Singapore FinTech Festival (SFF) 2024, the Asian Institute of Digital Finance (AIDF), a premier research institute jointly founded by the Monetary Authority of Singapore, the National Research Foundation, and the National University of Singapore, announced its strategic partnership with the CSCI DMI (中证信用科技), a Hong Kong-based specialist in China bond market. Together, they will develop an innovative AI-powered tool to automatically generate corporate credit reports in Simplified Chinese for Chinese corporates.

Building on AIDF's Credit Analytics Engine & Strategic Automation Reporting System (CAESARS), this collaboration will leverage CSCI DMI's extensive database and expertise in the Chinese bond market, along with AIDF's strong capabilities in AI research and development, to deliver transformative solutions for financial institutions and investors, particular in the China market.

AI-Driven Insights for Enhanced Financial Decision-Making

Utilising AI technologies, the new tool will harvest comprehensive industry-level and firm-specific data from diverse sources, such as annual reports, and news articles. It features an automated report writing system capable of crafting standard report subsections, interpreting financial figures automatically, and summarising public opinions. This ground-breaking tool will not only enhance efficiency but also improve the comprehensiveness and reliability of credit analysis in a fast-paced financial environment, empowering financial professionals to make informed decisions in real-time.

Exclusive First Demo at Singapore FinTech Festival

AIDF has proudly showcased its prototype at the esteemed Singapore FinTech Festival (SFF) 2024, held at the Singapore EXPO from 6 to 8 November 2024. This festival, known for fostering impactful connections and collaborations, attracted a global audience with its focus on the intersections of cutting-edge financial solutions, evolving regulatory landscapes, and the latest technological innovations. SFF attendees can experience the first demo version of the tool at the AIDF booth. This exclusive preview showcases the tool's capabilities and potential applications, offering insights into its future impact on financial services.

Strengthening Financial Innovation and Collaboration

Associate Professor Huang Ke-Wei, Director of AIDF, stated, "Our partnership with CSCI DMI represents a significant step forward in digital finance innovation. By combining our research excellence with CSCI DMI's market expertise, we aim to deliver valuable insights and contribute to the enhancement of financial services across the region."

Mr. Li Tong, Head of Research of CSCI DMI, echoed this sentiment, "We are excited to collaborate with NUS AIDF in this pioneering project. This tool not only underscores our commitment to integrating AI into financial services but also highlights the potential of international collaboration to drive industry-wide advancements."

Impact on the Financial Ecosystem

The development of this AI-powered tool is expected to have a profound impact on the financial ecosystem, particularly in enhancing efficiency and reliability in credit reporting. The collaboration aligns with Singapore's vision of becoming a leading global FinTech hub, fostering innovation and collaboration across borders.

Future Prospects

Looking ahead, AIDF and CSCI DMI plan to further enhance the tool's capabilities, exploring additional applications across various financial sectors. This partnership lays the foundation for future initiatives to expand the possibilities of AI in digital finance.

For more information, please contact:

helenaz@nus.edu.sg

Ms. Helena Zhang

Director of Operations, NUS AIDF

Simplified Chinese version:

国大亚洲数码金融研究所与中证信用科技合作开发以人工智能驱动的企业信用报告生成系统

新加坡，2024年11月7日 – 在新加坡金融科技节上，国大亚洲数码金融研究所（AIDF）宣布与总部位于香港的中证信用科技（CSCI DMI）建立战略合作关系。中证信用科技是一家专注于整合中国债券市场数据的信息提供商。双方将共同开发一款创新的人工智能（AI）驱动工具，自动生成简体中文企业信用报告，旨在为中文用户提供服务，彻底革新金融分析和决策流程。

该项目基于AIDF的信用分析引擎与战略报告自动生成系统（CAESARS），利用最前沿的生成式AI技术，通过结合中证信用科技在中国债券市场的广泛数据库和专业知识，以及AIDF在AI研究和开发方面的强大能力，旨在为金融机构和投资者提供变革性的解决方案。

AI驱动的洞察力提升金融决策

这款开创性的工具将整合先进的机器学习算法，处理海量数据，提供全面且实时的信用分析。AI生成的报告将帮助金融专业人士更高效、精准地做出明智决策，以应对现代金融环境的动态挑战。

新加坡金融科技节上的独家首发演示

新加坡金融科技节的与会者可以在AIDF展位体验该工具的首个演示版本。此次独家预览展示了该工具的功能和潜在应用，提供了其未来对金融服务影响的洞察。

加强金融创新与合作

国大亚洲数码金融研究所所长黄克威副教授表示：“与CSCI DMI的合作标志着数字金融创新的重大进步。通过结合我们的研究优势和CSCI DMI的市场专长，我们旨在提供有价值的洞察力，助力区域金融服务的提升。”

CSCI DMI研究负责人李通先生对此表示赞同：“我们很高兴能与AIDF在这一开创性项目上展开合作。此工具不仅体现了我们将AI融入金融服务的承诺，也彰显了国际合作在推动行业进步方面的潜力。”

对金融生态系统的影响

该AI驱动工具的开发预计将对金融生态系统产生深远影响，尤其是在提升信用报告的撰写效率和可靠性方面。此合作符合新加坡成为全球领先金融科技中心的愿景，促进了跨国界的创新与合作。

未来展望

展望未来，AIDF和CSCI DMI计划进一步探索在不同金融领域的应用。以此次合作为基础，未来双方还将持续推动AI在数字金融领域的深度应用。

如需更多信息，请联系：

helenaz@nus.edu.sg

Helena Zhang 女士

国大亚洲数码金融研究所 运营总监