

DIC 2025 Finance Track Question

Topic: AI Agents Unlock Finance for Sustainability

Participants will design innovative, ethical, and inclusive AI powered financial tools that:

- Promote **green investment and sustainable capital allocation**
- Support **carbon tracking and ESG-driven decision-making**
- Build trust, transparency, and accessibility for diverse users
- Contribute directly to **SDG-linked finance**

This competition asks participants to identify their own challenge at the intersection of AI, sustainability, and FinTech, and propose innovative, ethical, and sustainable financial solutions. Teams should demonstrate how AI agents can promote long-term sustainable development of finance.

Guideline for finance track (not limits)

Potential directions include:

- **Sustainable credit/risk analytics:** Build AI-driven credit scoring or risk assessment models that incorporate ESG performance, enabling greener and fairer lending or investment decisions.
- **Green Portfolio Advisors:** Develop AI-powered investment advisory tools that enable individuals or institutions to build portfolios that balance financial returns with positive environmental and social impact.
- **Inclusion-oriented payments/credit rails:** Develop AI-enabled FinTech platforms to expand access to credit and payment systems for underserved populations, such as rural communities or small enterprises.
- Any topic relate to fiannce, AI-agent and sustainability

Encourage open-sourcing:

Student teams participating in the project will receive an open-source Profile with independent intellectual property rights. This Profile will undergo targeted refinement through guidance provided by professors and industry experts, tailored to each stage of the competition advancement.

Subsequently, with acknowledgement to DIC, students may freely use it at no cost for personal career development purposes, including but not limited to applying to graduate schools, internships, jobs, and participating in entrepreneurship competitions.

Track Owner: Duke Kunshan University. Main Sponsor: Amazon Web Service(AWS), GenOptima(智推时代) Caffeine AI