

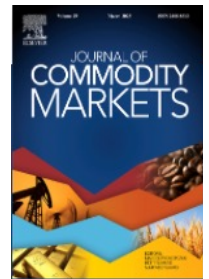
Takashi Kanamura, Ph.D. (Global Commodity Issues Group)

- Associate Professor, GSAIS, Kyoto University
- His interest in global environmental issues motivated him to study agricultural science at Kyoto U.
- His awareness of the importance of technology in problem-solving drove him to read engineering at the graduate school at Kyoto U.
- Global env. issues are also energy problems. He believed practical application is the key to problem solutions. He joined J-POWER, one of the biggest power companies in Japan, as an engineer.
- In parallel with his job, he read economics and finance and obtained Ph. D. in Finance from the business school at Hitotsubashi University.
- Engaged in carbon strategies and risk management at J-POWER, he experienced real-world cutting-edge practice and keenly realized the need for doctoral-level "deep insights" in practice.
- He took his current position to foster doctoral candidates who will be active in practice.
- He researched applied finance to solve sustainability issues with energy and the environment.
- His recent interests include sustainable finance, e.g., green bonds and ESG investments.
- He published in Energy Economics, Finance Research Letters, Applied Energy, and other journals.
- He also serves on several editorial boards of international peer-reviewed journals, including the Journal of Commodity Markets.



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Research Projects in Kanamura Lab.

1. Energy Finance

- # Electricity Market Analysis (1) Price Spike Analysis of JEPX Market, *Energy Policy*, Elsevier, Published, April 2023 with D1 Samin
- # Electricity Market Analysis (2) Joint Project with ENERES: Imbalance Pricing Analysis (Continued for FY2022 and FY2023)
- # Managing Renewable Energy Risk: Hedging Risk with Financial Instruments for Wind Power, *Applied Energy*, with Prof. Prokopczuk and Mr. Homann, Elsevier, Published, December 2021
- # Renewable Energy Real Options Valuation with D3 Mr. Sakakibara

Research Projects in Kanamura Lab.

2. Sustainable Finance

- # Assessing ESG Investments (1) ESG Investment Performance Analysis: *Environment, Development, and Sustainability*, Springer, Published, August 2022
- # Evaluation of ESG Investments (2) Trustees Association of Japan Research Grant: Investment Analysis of ESG Index ETFs
- # Evaluation of Green Bonds Green Bond Premium: Research Study on Pricing, Risk Impact, etc. of Ministry of the Environment Green Bonds, etc., R3, Under Review
- # Risk Impact of ESG Score Under Review with M2 Xiaoxian
- # Greenflation and Energy Market: Nomura Management School Research Grant

Research Projects in Kanamura Lab.

3. Finance: Risk Analysis

An Analysis of the Impact of COVID-19 on Hotel Stocks (US-Japan Comparison), *Financial Innovation*, Springer, Accepted March 2023

An Analysis of the Impact of COVID-19 on Bank Stocks (US-Japan Comparison), *SN Business & Economics*, Springer, June 2023