# Alison Cordeiro Sousa

alisoncsousa97@gmail.com o alison-sousa.github.io

# **EDUCATION**

ESPM 2024

B.A. in International Relations

Int'l Programs: Zuyd Hogeschool (Netherlands), Meiji University (Japan)

### **PUBLICATIONS AND WORKING PAPERS**

Alison Sousa and Rodrigo Cintra. Western relationship, China and Taiwan: approach using econometrics to assess tensions. *Working paper*, 2024.

Alison Sousa and Igor Gondim. International Diversification via ETFs from the Perspective of the Sharpe Ratio. *In Proceedings of the 33rd ENANGRAD Conference on Finance*, pages 1–15, 2022.

Alison Sousa, Alexandre Uehara, and Han Kim. Why Should You Invest Your Money in J-REITs in Japan? Finance Brief, Mapa Mundi, 2022.

Alison Sousa, Alexandre Uehara, and Han Kim. The Triangular Relationship Among the United States, Taiwan, and China at the Onset of Joe Biden's Administration. *Research Brief, Mapa Mundi*, 2022.

Alison Sousa, Alexandre Uehara, and Han Kim. Is It Worthwhile for Brazilians to Invest in ETFs in South Korea? Finance Brief, Mapa Mundi, 2021.

## **EXPERIENCES**

Ministry of Science, Technology, and Innovations of Brazil  Embedded Systems	2024-2025
Project on ultrasonic modulation controller for sonothrombosis.	
Brazilian Bar Association Member	2023-2024
Special committee on arbitration.	
International Relations Research Group Researcher	2022-2023
Scientific research under the supervision of Alexandre Uehara.	
China Construction Bank Intern	2023
Developed new risk models and statistical analysis.	
Ministry of Foreign Affairs of Brazil Foreign Trade	2022
Developed new processes for chancellery and business expansion.	
Asian Business Center Researcher	2021-2023
Studies on econometrics, statistics, international politics.	
Consulate General of the Republic of South Korea Member	2021-2022

Co-authored articles on South Korea's economy for the research group.

## FELLOWSHIPS AND AWARDS

Merit Scholarship, ESPM (Undergraduate) (ENEM) Fellowship Award: ~\$40,000	2020-2024
Honored for the Itaú Quant Challenge	2023
Honored for the CFA Research Challenge	2022
Awarded Best Technical Paper (Undergraduate)	2022
Merit Scholarship, CPV Fellowship Award: R\$35,900	2020
Merit Scholarship, Anglo Fellowship Award: R\$15,236	2020
Merit Scholarship, Objetivo	2020

## INVITED CONFERENCES AND TALKS

#### 2023

Invited Session, Asian Business Center (São Paulo)

#### 2022

33rd ENANGRAD Conference (Santa Catarina)

#### 2022

Invited Session, Asian Business Center (São Paulo)

## 2021

Session, ESPM (São Paulo)

## 2021

Talk, Legislative Studies Center, with Márcio França (Former Governor) (São Paulo)

## PROFESSIONAL DEVELOPMENT

#### 2024-2025

Development Bank of Latin America and the Caribbean

1708 hours of training in Computational Economics, Econometrics (I, II), Finance (I, II, III), Macroeconomics, Mathematics (I, II, III), Microeconometrics, Public Economy, and Project Management.

# **SKILLS**

Languages: Portuguese (Native); English, Spanish (Fluent); Mandarin, Dutch (Basic).

Software's: LATEX, MATLAB, Python, R, Stata, VBA.