

# Alison Cordeiro Sousa

## MSc Candidate in Computer Science

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### EDUCATION

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**University of Sao Paulo (USP)** 2025  
M.Sc. (Computer and Mathematical Sciences), CAPES 7

**Escola Superior de Propaganda e Marketing (ESPM-SP)** 2024  
B.A. (International Relations) (with Honors)  
International Programs: Zuyd Hogeschool (Netherlands); Meiji University (Japan)

### PUBLICATIONS

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**Western Relationship, China and Taiwan: An Econometric Approach to Assess Tensions** - with Rodrigo Cintra (Working Paper 2024)

**International Diversification via ETFs: A Sharpe Ratio Perspective** - with Igor Gondim (33rd ENANGRAD Conference 2022)

### RESEARCH ASSISTANCE

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**Asian Business Center** 2021-2023  
Research Assistant  
Supervisor: Alexandre Uehara

### TEACHING

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**ESPM** 2021  
Economic Development (TA, Undergraduate)

### AWARDS

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**2024:** Academic Distinction, ESPM-SP  
**2024:** Awarded Honorable Mention in Undergraduate Thesis  
**2023:** Distinguished Performance in Itaú Asset Quantamental  
**2022:** Certificate of Distinction in CFA Research Challenge  
**2022:** Best Undergraduate Technical Policy Report  
**2021:** Academic Distinction, Meiji University

### CONFERENCE SESSIONS

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33rd ENANGRAD - Santa Catarina 2022

### SKILLS

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**Languages:** Portuguese (Native); English (Fluent); Spanish (Fluent); Mandarin (Intermediate); Dutch (Basic)  
**Programming:** Julia;  $\LaTeX$ ; Python; R; VBA