

# Ronaldo Carpio

## Curriculum Vitae

School of Banking & Finance  
University of International Business & Economics  
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### Personal Information

Born: August 3, 1975  
Citizenship: USA & Philippines (dual citizenship)

### Education

|       |               |   |      |
|-------|---------------|---|------|
| Ph.D. | Economics     | UC Davis                                    | 2012 |
| MA    | Economics     | UC Davis                                    | 2008 |
| MPP   | Public Policy | UC Berkeley Goldman School of Public Policy | 2006 |
| BS    | EECS          | UC Berkeley                                 | 1995 |

### Dissertation

Title: "Essays on Financial Intermediation"  
Committee: Professors Martine Quinzii (Chair), Burkhard Schipper, Kevin Salyer

### Research Interests

Economic Theory, Macroeconomics, Financial Economics, Computational Economics

### Teaching Interests

Microeconomics, Macroeconomics, Econometrics, Game Theory

### Courses Taught:

- Game Theory and its Applications (undergraduate)
- Topics in Bank Management (PhD)
- Advanced Microeconomic Analysis (PhD)

### Working Papers

- Maturity Mismatch and Fractional-Reserve Banking (job market paper)

### Work in Progress

- Fast Bellman Iteration: A Dual Approach to Dynamic Programming (with Takashi Kamihigashi)
- A Rational, Decentralized Ponzi Scheme

- Fast Solution Methods for Dynamic Programming Problems

### **Academic Employment**

Assistant Professor, School of Banking & Finance  
University of International Business & Economics 09/2012 – current

### **Other Employment**

Software Engineer, Wink Communications 06/1995 – 10/2000  
Software Engineer, Syndeo Corporation 10/2000 – 08/2004  
Consultant, YouTube 06/2006 – 08/2006  
Teaching Assistant, UC Davis 09/2006 – 04/2010

### **Professional Activities**

Referee for Mathematical Social Sciences 2011

### **Conference Presentations**

Singapore Economic Review Conference 2011  
Western Economic Association Conference 2012  
WEA-Tokyo Conference 2013  
Asian Meeting of the Econometric Society 2013