

## SELECTED PUBLICATIONS

ROBERT E. BROOKS, Ph.D., CFA  
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### SELECTED BOOKS AND RELATED MATERIALS:

#### **PhD Level:**

*Foundations of the Pricing of Financial Derivatives: Theory and Analysis*, co-authored with Don Chance, (Wiley, January, 2024), 624 pages, ISBN-13: 978-1394179657.

Available at: [https://www.wiley.com/en-](https://www.wiley.com/en-us/Foundations+of+the+Pricing+of+Financial+Derivatives%3A+Theory+and%26nbsp%3BAnalysis-p-9781394179657)

[us/Foundations+of+the+Pricing+of+Financial+Derivatives%3A+Theory+and%26nbsp%3BAnalysis-p-9781394179657](https://www.wiley.com/en-us/Foundations+of+the+Pricing+of+Financial+Derivatives%3A+Theory+and%26nbsp%3BAnalysis-p-9781394179657)

[https://www.amazon.com/Foundations-Pricing-Financial-Derivatives-](https://www.amazon.com/Foundations-Pricing-Financial-Derivatives-Analysis/dp/1394179650/ref=sr_1_9?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310385&srefix=%2Caps%2C120&sr=8-9)

[Analysis/dp/1394179650/ref=sr\\_1\\_9?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310385&srefix=%2Caps%2C120&sr=8-9](https://www.amazon.com/Foundations-Pricing-Financial-Derivatives-Analysis/dp/1394179650/ref=sr_1_9?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310385&srefix=%2Caps%2C120&sr=8-9)

#### **Masters Level:**

*Building Quantitative Finance Applications with R*, (YouTube Channel:

@FRMHelpForYou with supporting materials freely available at

<http://robertebrooks.org/project/buildiingqfawr/>).

*Building Financial Risk Management Applications with C++*, (CreateSpace Independent Publishing Platform, January 2013), 370 pages, ISBN-13: 978-1478350750.

Available at (a bit outdated now): [https://www.amazon.com/Building-Financial-Risk-](https://www.amazon.com/Building-Financial-Risk-Management-Applications/dp/147835075X/ref=sr_1_17?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310498&srefix=%2Caps%2C120&sr=8-17)

[Management-](https://www.amazon.com/Building-Financial-Risk-Management-Applications/dp/147835075X/ref=sr_1_17?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310498&srefix=%2Caps%2C120&sr=8-17)

[Applications/dp/147835075X/ref=sr\\_1\\_17?crid=12VMVJAIG8LIB&keywords=robert+bro](https://www.amazon.com/Building-Financial-Risk-Management-Applications/dp/147835075X/ref=sr_1_17?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310498&srefix=%2Caps%2C120&sr=8-17)

#### **Undergraduate Level:**

*An Introduction to Derivatives and Risk Management*, 10<sup>th</sup> Edition, co-authored with Don Chance, (Mason, OH, Thomson South-Western, 2015), 583 pages,

ISBN-13: 978-1-305-10496-9.

Available at: [https://www.amazon.com/Introduction-Derivatives-Management-Stock-](https://www.amazon.com/Introduction-Derivatives-Management-Stock-Trak-Coupon/dp/130510496X/ref=sr_1_1?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310547&srefix=%2Caps%2C120&sr=8-1&ufe=app_do%3Aamzn1.fos.006c50ae-5d4c-4777-9bc0-4513d670b6bc)

[Trak-](https://www.amazon.com/Introduction-Derivatives-Management-Stock-Trak-Coupon/dp/130510496X/ref=sr_1_1?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310547&srefix=%2Caps%2C120&sr=8-1&ufe=app_do%3Aamzn1.fos.006c50ae-5d4c-4777-9bc0-4513d670b6bc)

[Coupon/dp/130510496X/ref=sr\\_1\\_1?crid=12VMVJAIG8LIB&keywords=robert+brooks+](https://www.amazon.com/Introduction-Derivatives-Management-Stock-Trak-Coupon/dp/130510496X/ref=sr_1_1?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310547&srefix=%2Caps%2C120&sr=8-1&ufe=app_do%3Aamzn1.fos.006c50ae-5d4c-4777-9bc0-4513d670b6bc)

[derivatives&qid=1704310547&srefix=%2Caps%2C120&sr=8-](https://www.amazon.com/Introduction-Derivatives-Management-Stock-Trak-Coupon/dp/130510496X/ref=sr_1_1?crid=12VMVJAIG8LIB&keywords=robert+brooks+derivatives&qid=1704310547&srefix=%2Caps%2C120&sr=8-1&ufe=app_do%3Aamzn1.fos.006c50ae-5d4c-4777-9bc0-4513d670b6bc)

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“Valuation of Contingent Claims,” CFA® Examination Reading, Level II, CFA® Institute. Co-authored with David Gentle, 2016.

“Pricing and Valuing Forward Commitments,” CFA® Examination Reading, Level II, CFA® Institute. Co-authored with Barbara Valbussi, 2016.

**SELECTED ARTICLES AND EDITORIALS:**

“Samuelson Hypothesis and Carry Arbitrage: U. S. and China,” *Journal of International Money and Finance*, Vol. 128 (June 2022). Co-authored with Joshua A. Brooks. Accepted in June 2022.

“Evidence of Arbitrage Trading Activity: The Case of Chinese Metal Futures Contracts,” *Emerging Markets Review*, Vol. 51, Part B, (June 2022), Article 100885. Co-authored with Yang Li. Accepted in January 2022.

“It Takes A *Voluntary Village*,” *National Review*, (July 28, 2021), online edition, <https://www.nationalreview.com/2021/07/it-takes-a-voluntary-village/>. Accepted in July 2021.

“Restoring the Crumbling Foundations of Corporate America,” *National Review*, (May 7, 2021), online edition, <https://www.nationalreview.com/2021/05/restoring-the-crumbling-foundations-of-corporate-america/>. Accepted in April 2021

“Samuelson Hypothesis, Arbitrage Activity, and Futures Term Premiums,” *Journal of Futures Markets*, Vol. 40, Issue 9, (September 2020) 1420-1441. Co-authored with Pavel Teterin. Accepted in April 2020. DOI: [10.1002/fut.22128](https://doi.org/10.1002/fut.22128).

“The ‘Superior Performance’ of Covered Calls on the S&P 500: Rethinking an Anomaly,” *Journal of Derivatives*, Vol. 27, Issue 2, (Winter 2019), 50-61. Co-authored with Don Chance and Michael Hemler. Accepted in September 2019. DOI: [10.3905/jod.2019.1.087](https://doi.org/10.3905/jod.2019.1.087).

“An Option Valuation Framework Based on Arithmetic Brownian Motion: Justification and Implementation Issues,” *Journal of Financial Research*, Vol. 40, No. 3, (Fall 2017), 401-427. Co-authored with Joshua A. Brooks. Accepted in May 2017. DOI: [10.1111/jfir.12129](https://doi.org/10.1111/jfir.12129).

“An Enterprise Perspective on Performance Attribution: Introducing the Keel Model,” *Journal of Risk*, Vol. 20, No. 2, (December 2017), 53-84. Accepted in November 2016. DOI: [10.21314/JOR.2017.370](https://doi.org/10.21314/JOR.2017.370).

“A General Option Valuation Approach to Discount for Lack of Marketability,” *Business Valuation Review*, Vol. 35, No. 4, (Winter 2016), 135-148. Accepted in November 2016.

“Smooth Volatility Shifts and Spillovers in U.S. Crude Oil and Corn Futures Markets,” *Journal of Empirical Finance*, Vol. 38 (Part A, September 2016), 22-36. Co-authored with Walter Enders and Pavel Teterin. Accepted in May 2016.

"A Comparison of the Information in the LIBOR and CMT Term Structures of Interest Rates," *Journal of Banking and Finance*, Vol. 54 (2015), 239-253. Co-authored with Brandon N. Cline and Walt Enders. Accepted in January 2015.

"Samuelson Hypothesis and Carry Arbitrage," *Journal of Derivatives*, Vol. 20, No. 2 (Winter 2012), 37-65. Accepted in October 2012.

"Private Information and the Exercise of Executive Stock Options," *Financial Management*, Vol. 41, No. 3, (Fall 2012), 733-764. Co-authored with Don M. Chance and Brandon N. Cline. Accepted in May 2012.

"The Life Cycle View of Enterprise Risk Management: The Case of Southwest Airlines Jet Fuel Hedging," *Journal of Financial Education* Vol. 38 (Fall/Winter) 2012, 11-23. Accepted in January 2011.

"Surplus Optimization Approach to Managing Municipal Debt," *Public Finance Review*, Vol. 33, No. 2 (March 2005), 236-254. Accepted in October 2004.

"History of the Forecasters: An Assessment of the Semi-Annual U. S. Treasury Bond Yield Forecast Survey as Reported in *The Wall Street Journal*," *Journal of Portfolio Management*, Vol. 31, No. 1, (Fall 2004), 113-118. Co-authored with Brian Gray. Accepted in January 2004. Listed on SSRN's Top Ten download list for "Macroeconomic Recent Hits" and "Risk Management Recent Hits," January, 2004.

"The Cost of Tax Policy Uncertainty: Evidence From the Municipal Swap Market," *Journal of Fixed Income*, Vol. 12, No. 3 (December 2002), 71-87. Accepted in August 2002. Item of Interest in *The CFA Digest* (August 2003). Vol. 33, No. 3, pp. 94.

"Municipal Bonds: A Contingent Claims Perspective," *Financial Services Review* 8(2), (1999), 71-86. Accepted in June 1999. Abstracted in *The CFA Digest* (Spring 2000). Vol. 30, No. 2, pp. 26-28.

"Financial Risk: An Alternative Biblical Perspective," *Journal of Biblical Integration in Business* Fall 1996. Accepted in April 1996.

"Are Jumps in Stock Returns Diversifiable? Evidence and Implications for Option Pricing." *Journal of Financial and Quantitative Analysis*, Vol. 29, No. 4, (December 1994), 609-631. Co-authored with Myung J. Kim and Young Ho Oh.

"Financial Break-Even Analysis and the Value of the Firm," *Financial Management* 15 (September 1986), 22-26. Co-authored with Haim Levy.