

Bibliography

- [1] Anson, J.P.M et al (2004). *Credit Risk: Instruments, applications and pricing*. (Fifth Edition), John Wiley and Sons, Inc.
- [2] Basel Committee on Banking Supervision (2004). International Convergence of Capital Measurement and Capital Standards. A revised Framework. Bank for International Settlement, Basel, Switzerland.
- [3] Basel Committee on Banking Supervision (2005). An exploratory note on the Basel II IRB Risk Weight functions. Technical Report. Bank for International Settlement, Basel, Switzerland.
- [4] Baz J., Chacko G. *Financial Derivatives: Pricing, Applications and Mathematics*. Cambridge University Press, 2004.
- [5] Bielecki, T.R and Rutkowski, M. (2002). *Credit Risk: Modeling, Valuation and Hedging*. (First Edition), Springer-Verlag New York, Berlin, Heidelberg.
- [6] Black, F. and Cox, J. (1976). Valuing Corporate Securities: Some Effects of Bond Indenture Provisions, *Journal of Finance* (2) 351 - 367.

- [7] Black, F. and Scholes, M. (1973). The Pricing of Options and Corporate Liabilities, *Journal of Political Economy* (3) 637 - 654.
- [8] Brennan, M.J. and Schwartz, E.S. (1976). The Pricing of Equity-Linked Insurance Policies with an Asset Value Guarantee, *Journal of Financial Economics* (3) 195 - 213.
- [9] Bauer, W. and Ryser, M. (2004). Risk management strategies for banks, *Journal of Banking and Finance* 28 (2) 331 - 352.
- [10] Briys, E. and de Varenne, F. (1997). Valuing Risky Fixed Rate Debt: An Extension, *Journal of Financial and Quantitative Analysis* (2) 239 - 248.
- [11] Chava S, Jarrow R. (2008). Modeling loan commitments, *Financial Research Letters* (5) 11-20.
- [12] Decamps, J., Rochet, J. and Roger, B. (2004). The three pillars of Basel II: optimizing the mix, *Journal of Financial Intermediation* (13) 132-155.
- [13] Devolder, P., Bosch Princep, M. and Dominguez Fabian, I. Stochastic optimal control of annuity contracts. Papers presented at the 6th IME Conference (Lisbon, 2002). *Insurance: Mathematics and Economics* 33 (2003), no. 2, 227 - 238.
- [14] Duffie, D. and Singleton, K. (1999). Modeling the Term Structure of Defaultable Bonds, *Review of Financial Studies* (12) 687-720.

- [15] Duffe, G. R. and Zhou, C. (2001). Credit derivatives in banking: Useful tools for managing risk?. *Journal of Monetary Economics*. (48) 25 - 54.
- [16] Etheridge, A. (2002). *A Course in Financial Calculus*. Cambridge University Press, New Jersey.
- [17] Fleming W.H., Soner H.M. *Controlled Markov Processes and Viscosity Solutions*. Springer-Verlag: New York, 1993.
- [18] Geske, R. (1974). The Valuation of Debt as Compound Option. *Journal of Monetary Economics*. (48) 25 - 54.
- [19] Geske, R. and Johnson, H. (1984). The Valuation of Corporate Liabilities as Compound Options: A Correction. *Journal of Financial and Quantitative Analysis* (19) 231 - 232.
- [20] Giacometti, R. and Teocchi, M. (2004). On pricing credit spread options, *European Journal of Operational Research*. (163) 52 - 64.
- [21] Giesecke, K. (2002). *Credit-linked Notes*. Found at <http://bbs.cenet.org.cn/uploadImages/200361019401489042.pdf>
- [22] Hull, J. (2003). *Options, Futures and other Derivatives*. (Fifth Edition), New Jersey: Pearson Education Inc.
- [23] Hull, J. and White, A. (2000). Valuing credit default swaps I: No counterparty default risk *The Journal of Derivatives* (8) 29-40
- [24] Jarrow, R. and Turnbull, S. (1991). A unified approach for pricing contingent claims on multiple term structures: The foreign currency analogy, Working Paper, Cornell University.

- [25] Jarrow, R. and Turnbull, S. (1995). Pricing Derivatives on Financial Securities Subject to Default Risk, *Journal of Finance*. (163) 53 - 86.
- [26] Lando, D. (1998). On Cox Processes and Credit Risky Securities, *Review of Derivatives Research* (2) 99 - 120.
- [27] Longstaff, F. and Schwartz, E. (1995). Valuing Credit Derivatives, *The Journal of Fixed Income* (5) 6 - 12.
- [28] Longstaff, F. and Schwartz, E. (1995). A Simple Approach to Valuing Risky Fixed and Floating Rate Debt, *Journal of Finance* (3) 789 - 819.
- [29] Merton, R.C. (1971). Optimal consumption and portfolio rules in a continuous-time model. *Journal of Economic Theory* (3) 373 - 413.
- [30] Merton, R.C. (1974). On the Pricing of Corporate Debt: The Risk Structure of Interest Rates, *Journal of Finance* (2) 449 - 470.
- [31] Mukuddem-Petersen, J. and Petersen, M.A (2006). Bank Management via stochastic optimal control, *Automatica* (2) 1395 - 1406.
- [32] O'Kane, (2001). Credit Derivatives Explained: Market, Products and Regulations, Structured Credit Research. *Lehman Brothers*.
- [33] Oksendal, B. (2003). *Stochastic Differential Equations: An Introduction with Applications* (6th Edition). Springer-Verlag: New York.
- [34] Pierides, A. Y. (1997). The pricing of credit risk derivatives, *Journal of Economic Dynamics and Control*. (21) 1579 - 1611.
- [35] Schonbucher, P.J. (2003). *Credit derivatives pricing models: Models, Pricing and Implementation*. (Fifth Edition), John Wiley and Sons Ltd.

- [36] Shumway, T. (2001). Forecasting Bankruptcy More accurately: A Simple Hazard Model, *Journal of Business* 101 - 124.
- [37] Wilmott P, Howison S, Dewynne J. *The Mathematics of Financial Derivatives: A Student Introduction*. Cambridge University Press, 1995.
- [38] Zhou, C. (2001). An Analysis of Default Correlations and Multiple Defaults, *Review of Financial Studies* 555 - 576.

