Curriculum Vitae
Umberto Cherubini

BIOGRAPHICAL DATA.

Married, born in Florence, Italy, 17/07/59.
Home Address: Via Sarpi 72, 50136 Florence
Office Bologna: University of Bologna, Department of Economics, Strada Maggiore 45, Bologna
Telephone: Cell. 348 7832861, Bologna 051 2094370, Florence (Home) 055 6266108.

EDUCATION

June 1988 – Master of Arts in Economics, New York University GSAS

October 1984 – *Laurea*, Social Science, major in Economics, University of Florence.

CURRENT AFFILIATIONS:

2020/12 – to date: Full Professor of Mathematics for Economic, Financial and Actuarial Applications at the Univeristy of Bologna

1998/11 – 2020/11: Associate Professor of Mathematics for Economic, Financial and Actuarial Applications at the Univeristy of Bologna

2020/03 - present: Research Collaborator, New York University, Tandon School of Engineering, Finance and Risk Engineering Department

VISITING POSITIONS:

2001 Feb.. : Hitotsubashi University, Tokio

2019 Feb. – July: London School of Economics, Systemic Risk Center

2019 Sep. – 2020 Feb.: Visiting Scholar New York University, Tandon School of Engineering

ACADEMIC APPOINTMENTS:

2010 – 2018: Coordinator of the Master Course in Quantitative Finance, School of Economics, University of Bologna

2001 – 2004: President of the undergraduate degree "Course in Finance and Insurance".

2003 – 2009: Director of the Summer School on Frontiers of Financial Market Mathematics (FFMM), University of Bologna, Department Mathematics for Economics and Social Science (Matemates)

2007 – 2013: Member of the faculty of the Ph. D. program in Intermediari e Mercati Finanziari, Catholic University of Milan

PREVIOUS EMPLOYMENT

July 1989-October 1997: Economic Research Department of Banca Commerciale Italiana (now, Intesa San Paolo), Head of the *Forecasting Methods and Risk Management Unit*.

July 1988-July 1989: Econometric and O.R. department, Bank of Sicily

OTHER TEACHING POSITIONS

2018 – 2019: Johns Hopkins University, Bologna, *Master in Global Risk*

1997– 2006: Catholic University of Milan: *Master in International Finance and Economics*.

1999– 2008: University of Siena: *Master in Banking and Economics*

2001– 2002: Hitotsubashi University, Tokio, *Master in Financial Strategy*

2005 : Bocconi University, *Master in Economics*

2007: University of Bologna – University of Tirana: *Master in Portfolio and Risk Management*,

2006- 2011: Birbeck College, London Graduate Finance Program

OFF-ACADEMIC TEACHING ASSIGNMENTS

2001 : Bank of Italy, Servizio Vigilanza (Banking Supervision), Course on Credit Risk

2003 – today: Risk Management Courses Abi Formazione (Italian Banking Association).

2002, 2003, 2005, 2006: Bank of Italy, Training Course for Inspectors, Lectures in Risk Management

2005, Risk Training Course, London, Advanced Correlation Modelling and Analysis

2006: Bank of Italy, Economic Research Department: Training Course of Asset Management (joint with Piero Veronesi and Attilio Meucci)

2006: Banque IXIS: Copula Methods in Finance

2007 : Risk Training Course, London, March and New York, May: Pricing and Hedging Credit Derivatives and Hybrids

2007: Risk Training Course, London, May, Correlation Trading and Risk Management

2007-2008: Consob: Training Course on Structured Products

2008: Risk Training Course, New York, Credit Risk Modelling for Tomorrow's Market

2008: Risk Training Course, London, "Measuring, Modelling and Managing Concentration Risk".

2012 (November 28th): Paradigma Conference, La Misurazione, la Regolamentazione, e il Monitoraggio del Rischio di Liquidità, Milan

2014 (May 16th): Paradigma Conference, Il Rischio di Liquidità, Milano

2014 (May 29th): Borsa Italiana Academy, Prudent Valuation, Milan

2015 (May 12th): Paradigma Conference, Derivatives, Milan

2015 (March 25th): Tutorial at 4th CVA Conference, WBS Training, London (with M. Bianchetti)

EDITORIAL BOARD APPOINTMENTS

Associate editor of: Journal of Mathematical Finance

Associate editor of: Studies in Economics and Finance

OFF-ACADEMIC TEACHING ASSIGNMENTS

Consultant of the Government Commissar for the Debt of the City of Rome (ceased)

Consultant of the Italian Association of City Councils on Derivatives (ceased)

Fellow of *Financial Econometrics Research Center*, FERC, Warwick (ceased)

Co-ordinator Market Risk Area educational program, *Italian Banking Association* (ABI) (ceased)

Member of the Board of Directors of Prometeia Advisor Sim (ceased)

Fellow of *Ente Einaudi*, Bank of Italy, Rome (ceased)

Member of the "Steering Committee" of the Italian Tlx Market for Structured Securities (ceased)

INVITED PRESENTATIONS

Paris, May 1997, International IAFE (International Association of Financial Engineers) Conference: "EURO 99: Implications for Risk Management"

Torino, October 1999, Conference "Torino Finanza"

London, March 2002, City Business School, Conference "Copula Functions"

Tokyo, March 2002, II International Conference Financial Engineering and Statistical Finance

Milan, June 2002, Conference Italian Statistical Society

Tokyo, March 2003, JAFFE – Columbia Conference

Milan, May 2003, Risk Italia Conference

Tokyo, March 2004, IV International Conference Financial Engineering and Statistical Finance

Tokyo, September 2004, Daiwa-Hitotsubashi Lecture

London, April 2006, Finance IQ Workshop on "Correlation Trading"

Bologna, June 2006, AIFIRM Conference

Bologna, June 2006, Conference "Copulas and Other Aggregation Operators"

Venise, June 2007, Conference Italian Statistical Society

Bozen, September 2007, Conference: "Models of Credit and Operational Risks for the Credit

Sector".

Rimini, October 2007, Conference: "Credit Risk Models for Financial Markets and the Banking Sector"

Milan, November 2008, Risk Italia Conference.

Milan, November 2010, Risk Italia Conference.

Sydney, Decemeber 2010, Quantitative Methods in Finance Conference, Sydney.

Rome, March 2011, Bank of Italy, EBA Workshop on Interest Rate Risk Management

Rome, July 2011, Bank of Italy, Workshop on Sovereign Credit Risk and Government Guarantee to Financial Institutions: Issues and Prospects

Bozen, April 2012, Risk and Dependence in Economics and Finance, University of Bozen

Cracow, July 2012, Copulae in Mathematical and Quantitative Finance, 6th Conference of European Mathematical Society

Maresias, Brasil, March 2013, IV Brasilian Conference on Statistical Modelling in Insurance and Finance

Campinas (UNICAMP), Brasil, March 2013, Satellite Copula Workshop of IV Brasilian Conference on Statistical Modelling in Insurance and Finance

Beijing, China, January 2014, International Workshop on High-Dimensional Dependence and Copulas: Theory, Modeling and Applications

Rio de Janeiro, Brazil, December 2016, Research in Options Conference

Sevilla, Spain, December 2016,

2016: Hamburg, Workshop of Law and Economics of Eurobonds beyond Crisis Management, Bucerius Law School

2016: Sao Paulo, Brazil, Institute of Mathematics and Statistics: III WAR (Workshop on Assessment of Risk), Marking to Market Credit Derivatives on Simultaneous Credit Events

San Jose, Costa Rica, March 2017, III Latin American Conference on Statistical Computing

London, May 2019: London Quant Group Spring Conference, 2019

MAIN WORKSHOPS /SEMINARS (ACADEMIC)

2004, Cass Business School, Copula Methods in Finance

2005: Zurich, Swiss Banking Institute: Accounting Fraud and the Pricing of Corporate Liabilities

2007: New York University, Courant Center: Correlation Trading and Copula Pricing Methods: Recent Results

2007: Rome, International Summer School of Risk Management and Control: Correlation Risk

2008: Paris University, Sorbonne: Copula Based Martingale Processes and Financial Prices Dynamics

2010 – Singapore, Risk Management Institute: "Copula Models and Speculative Price Dynamics"

2010 – San Gallen University: On the Term Structure of Multivariate Equity Derivatives

2010 – Sydney, University of Technology: Dynamic Copula Methods and Other Risk Management Techniques.

2011 – Harvard University: Convolution-Based Copulas with Applications in Finance

2011 – Yale University: Convolution-Based Copulas with Applications in Finance

2011 – Scuola Normale Superiore, Pisa, CDS and the City

2013 : Sao Paulo, Brazil, Institute of Mathematics and Statistics: Convolution-Based copula functions and applications to finance

2013 : Lecce, Dipartimento di Matematica, Copula Functions Applications to Finance

2015: London: London Quant Group: Government Bonds Ammunitions for the ECB Quantitative Easing

2015: Paris, Bachelier Institute, Marking-to-Market Systemic Risk with Contagion

2016: London, Imperial College: Pricing Credit Derivatives on Simultaneous Defaults

2016: London, London Graduate School of Finance, UCL: No-Arbitrage Choquet Pricing with an Application to the Irrational Exercise Problem

2018: Milan, II Conference on Model Uncertainty and Robust Finance: Extensions and Distortions of lambda-measures

2018: Budapest, 9th International Workshop on Applied Probability: A Credit Indexes on Simultaneous Defaults

2018: Berlin, HTW, Department of Economics: Convolution Autoregressive Processes and Excess Volatility

2019: Lecce, ICEEE: Non-Rational Expectations, Excess Persistence and Long Term Forward Rates

2019: Reading: University of Reading: Non-Rational Expectations, Excess Persistence and Long Term Forward Rates

2019: London: London School of Economics, Systemic Risk Center, Credit Indexes and Simultaneous Defaults

2019: London: London Quant Group Spring Conference: The Econometrics of Redenomination Risk

2019: New York University, Tandon School of Engineering, Why Do Long Term Interest Rates Fall

2019: New York University, Tandon School of Engineering, Generalized Compounding and Growth Optimal Portfolios: Reconciling Kelly and Samuelson

2019: Patras, University of Patras, Generalized Compounding and Growth Optimal Portfolios:

Reconciling Kelly and Samuelson

2019: Brighton, University of Sussex, Generalized Compounding and Growth Optimal Portfolios: Reconciling Kelly and Samuelson

2019: Bologna, Prometeia, Generalized Compounding and Growth Optimal Portfolios: Reconciling Kelly and Samuelson

MAIN WORKSHOPS /SEMINARS (CORPORATE)

2002: San Paolo IMI, Milan. Market Incompleteness, Credit Risk and Counterparty Risk

2004: Datamat, Roma: Il Mercato del Risparmio Gestito (The managed fund market)

2005: UBM – Unicredit, Milano: Copula Functions

2005: Prometeia, Bologna: Finanza Strutturata (Structured Finance)

2007: TLX, Milan: Structured Products

2007: Bloomberg, New York: Accounting Fraud and the Pricing of Corporate Liabilities

2008: Prometeia, Bologna: Time Aggregation of Risk Measures

2008: Bank of Italy, Rome: Counterparty Risk

2008: Bloomberg, Milan: "Pricing of Interest Rate, Inflation and Credit Derivatives: models and Applications".

2010 – New York, Bloomberg: On the Term Structure of Multivariate Equity Derivatives

2012 – Prometeia Consulting, Bologna. Frontiers in Asset Management Analysis

PUBBLICATIONS

BOOKS

CHERUBINI – F. GOBBI – S. MULINACCI (2016): *Convolution Copula Econometrics*, Springer-Verlag, Springerbriefs, Heidelberg,

CHERUBINI U. – F. DURANTE – S. MULINACCI (eds) (2015): *Marshall-Olkin Distributions: Advances in Theory and Applications,* Springer-Verlag, Springer Proceedings in Mathematics & Statistics, Heidelberg

CHERUBINI – F. GOBBI – S. MULINACCI – S. ROMAGNOLI (2012): *Dynamic Copula Methods in Finance*, John Wiley Finance Series, Chichester, UK, Chichester, UK

CHERUBINI – G. DELLA LUNGA – S. MULINACCI – P. ROSSI (2010): *Fourier Transform Methods in Finance*, John Wiley Finance Series, Chichester, UK.

CHERUBINI U. – G. DELLA LUNGA (2007): *Structured Finance: The Object-Oriented Approach,* John Wiley Finance Series, Chichester, UK.

CHERUBINI U. – LUCIANO E. – VECCHIATO W. (2004) *Copula Methods in Finance*, John Wiley Finance Series, Chichester, UK.

CHERUBINI U. – G. DELLA LUNGA (2002) *Matematica Finanziaria: Applicazioni con Visual Basic per Excel*,

(*Mathematical Finance: Visual Basic for Excel Applications*) McGraw-Hill Italia, Milan

CHERUBINI U. – G. DELLA LUNGA (2001) *Il Rischio Finanziario*, (*Financial Risk*) McGraw-Hill Italia, Milan

ARTICLES IN JOURNALS

1) Cherubini U., Mulinacci S. (2020). "Extensions and distortions of λ-fuzzy measures", *Fuzzy Sets and Systems*, vol. on line first, p. 1-14, ISSN: 0165-0114, doi: 10.1016/j.fss.2020.02.014

2) Cherubini U., Mulinacci S. (2020). "Hierarchical Archimedean Dependence in Common Shock Models", *Methodology and Computing in Applied Probability*, vol. On line first, p. 1-21, ISSN: 1387-5841, doi: 10.1007/s11009-020-09816-8

3) BAGLIONI A. – CHERUBINI U.(2016): "Eurobonds: A Quantitative Approach", Review of Law and Economics, 12(3), 507-521

4) CHERUBNI U. – S. MULINACCI (2014) : "Contagion-Based Distotion Risk Measures", *Applied Mathematics Letters*, 27, 85-89

5) BAGLIONI A. – CHERUBINI U.(2013): "Between and Within Systemic Country Risk. Theory and Evidence from the Sovereign Crisis in Europe", *Journal of Economic Dynamics and Control*, 37, 1581-1597

6) BAGLIONI A. – CHERUBINI U.(2013): "Marking-to-Market Government Guarantees to Financial Systems: An Empirical Analysis of Europer", *International Journal of Money and Finance,* 32, 990-1007

7) CHERUBINI U. (2013): "Credit Valuation Adjustment and Wrong Way Risk", *Quantitative Finance Letters*, 1, 9-15.

8) CHERUBNI U. – S. MULINACCI – S. ROMAGNOLI (2011): "On the Disttibution of The Un(Bounded) Sum of Random Variables" *Insurance: Mathematics and Economics*, 48(1), 56-63

9) CHERUBNI U. – S. MULINACCI – S. ROMAGNOLI (2011): "A Copula-Based Model of Speculative Price Dynamics in Discrete Time", *Journal of Multivariate Analysis*, 102, 1047-1063

10) CHERUBINI U. – S. ROMAGNOLI (2010): "Multivariate Digital Options with Memory", *European Journal of Finance,* 17(8), 649-660

11) CHERUBINI U. – ROMAGNOLI S. (2010): "The Dependence Structure of Running Maxima and Minima: Results and Option Pricing Applications", *Mathematical Finance*, 20(1), 35-58.

12) CHERUBINI U. – S. ROMAGNOLI (2009): "Computing Copula Volume in *n* Dimensions", *Applied Mathematical Finance,* 16(4), 307-314

13) CHERUBINI U. – S. MULINACCI – S. ROMAGNOLI (2008): "A Lattice Model with Incomplete Information: A Credit Risk Application", *Statistics and Decisions*, 26(2), 75-88

14) CHERUBINI U. – M. MANERA (2006): Hunting the Living Dead: A Peso Problem in Corporate Finance Data, The ICFAI Journal of Financial Risk Management, 3, 44-56

15) CHERUBINI U. – E. LUCIANO (2003) "Pricing and Hedging Credit Derivatives with Copulas", *Economic Notes*, 32, 219-242.

16) CHERUBINI U. – E. LUCIANO (2003) "Pricing Vulnerable Options with Copulas", *Journal of Risk Finance*, 5 (1), 27-39.

17) CHERUBINI U. – E. LUCIANO (2002) "Copula Vulnerability", *RISK*, ottobre, 83-86

18) CHERUBINI U. – E. LUCIANO (2002) "Bivariate Option Pricing with Copulas", *Applied Mathematical Finance*, 9, 69-85

19) CHERUBINI U. – G. DELLA LUNGA (2001) "Liquidity and Credit Risk" , *Applied Mathematical Finance*, 8, 79-95

20) CHERUBINI U. – G. DELLA LUNGA (2001) "Fuzzy Value-at-Risk: Accounting for Market Liquidity",

Economic Notes, 30, 2, pp 293-312

21) CHERUBINI U. – E. LUCIANO (2001) "Value-at-Risk Trade-Off and Capital Allocation with Copulas", *Economic Notes*, 30, 2, 235-256

22) CHERUBINI U. – G. DELLA LUNGA (1999) "Stress Testing Techniques and Value-at-Risk Measures: A Unified Approach", *Rivista di Matematica per le Scelte Economiche e Sociali*, 22, 77-99

23) BALDINI N. - U. CHERUBINI, (1998): "Term Structure Movements and Market Segmentation: A LISREL Analysis of the Italian Case", *Economic Notes* , 27, 35-54.

24) CHERUBINI, U. (1997): "Fuzzy Measures and Asset Prices: Accounting for Information Ambiguity", *Applied Mathematical Finance* , vol.4, 135-49.

25) CHERUBINI, U. - A. SIRONI (1997): "Anomalie sul Mercato dei Titoli di Stato: Un'Analisi con Reti Neurali Non-Supervisionate", in Contributi all'Analisi Economica, Banca d'Italia, vol. 1, 383-406.

26) BARUCCI, E. , U. CHERUBINI - L. LANDI (1996): "Computational Methods in Finance: Option Pricing", IEEE Computational Science & Engineering Magazine, spring, 66-80.

27) CHERUBINI, U. - ESPOSITO, M. (1995): "Options in and on Interest Rate Futures Contracts: Results from Martingale Pricing Theory", Applied Mathematical Finance , vol. 2., 1-15.

28) BAGLIONI, A. - CHERUBINI, U. (1994): "Capital Regulation, Adjustment Costs and Bank Management: An (S,s) Approach", Rivista Internazionale di Scienze Economiche, XLI, 10-11, pp. 893-904.

29) CHERUBINI, U. - HAMAUI, R. (1994) "A Note on Italian Debt Sustainability ", Economic and Financial Rewiew, Winter.

30) CHERUBINI, U. - ESPOSITO, M. - HAMAUI, R. (1993): "Processo di price discovery, tecnologia di contrattazione e regole contabili sul mercato telematico dei titoli di Stato", in: Contributi all'Analisi Economica, Banca d'Italia.

31) CHERUBINI, U. - CIAMPOLINI, M. - HAMAUI, R. - SIRONI, A. (1993) "Exchange Rates and Interest Rates Polarization, Weltwirtschaftliches Archiv, 129, 4, 651-661.

32) BAGLIONI, A. - CHERUBINI, U. (1993): "Intertemporal Budget Constraint and Public Debt Sustainability: the Case of Italy", Applied Economics, 25, 275-283.

33) CHERUBINI, U. - SIRONI, A. (1992) : "Componenti strutturali e 'correzioni tecniche' nel mercato dei B.O.T.: un'analisi di common trend", Rivista Internazionale di Scienze Sociali, 2, .

34) CHERUBINI U. (1991): "Futures Markets and Risk Management in the Banking Industry: A Theoretical View", Economic Notes, 20, 3, pp. 600-618

35) BAGLIONI, A. - CHERUBINI, U. (1990): "Bank Behavior under Capital Requirement Regulations: Theory and Simulations", Giornale degli Economisti e Annali di Economia, XLIX, 9-10, pp. 413-444.

ARTICLES IN BOOKS

1) U. CHERUBINI – GOBBI F. (2013): "A Convolution-Based Autoregressive Process", in Jaworski et al. (eds.) Copulae in Mathematical and Quantitative Finance, Springer, Heidelberg

2) U. CHERUBINI, S.MULINACCI, S. (2012). A Model for Estimating the Liquidity Valuation Adjustment on OTC Derivatives. In: E. Takigawa (ed.), Managing Illiquid Assets: Perspectives and Challenges. p. 129-155.

3) CHERUBINI (2011): "Copulas in Finance" in International Encyclopedia of Statistical Sciences, 305-309, Springer Verlag, Berlin

4) U. CHERUBINI (2008): "Accounting Data Transparency and Credit Spreads: Clinical Studies, in N. Wagner (ed *Credit Risk: Models, Derivatives and Management: Empirical Studies ans Analysis*, Chapman ans Hall, Financial Mathematics Series

5) U. CHERUBINI, S.MULINACCI, S. ROMAGNOLI (2008): "A Copula-Based Model of the Term Structure of CDO Tranches", in Hardle W.K., N. Hautsch and L. Overbeck (eds) *Appiled Quantitative Finance,,*Springer Verlag, 69-81.

6) BARUCCI, E. , U. CHERUBINI - L. LANDI (1997): "Neural Networks for Contingent Claim Pricing via the Galerkin Method", in Amman et al. (eds) *Computational Approaches to Economic Problems*, Kluwer Academic Publishers, 1997.

7) BARUCCI, E. , U. CHERUBINI - L. LANDI (1996): "No-Arbitrage Asset Pricing with Neural Networks under Stochastic Volatility", in Refenes et al. (eds) *Neural Networks in Financial Engineering*, World Scientific Publishing.

8) BAGLIONI, A. - CHERUBINI, U. (1997): "La Ristrutturazione del Debito delle Imprese: Teoria ed Evidenza Empirica per il Caso Italiano", in Angeloni I. et al. (eds): *Le Banche ed il Finanziamento delle Imprese*, Il Mulino, Bologna.

9) CHERUBINI, U. - GOVINO, C. - HAMAUI, R. (1994): "Liquidità ed Efficienza Informativa sul Mercato dei BTP", in: Conti, V., R. Hamaui (eds): *Il Mercato dei Titoli di Stato in Italia*, Il Mulino

10) CHERUBINI, U. - GOVINO, C. - HAMAUI, R. (1994): "Informational Efficiency and liquidity on the T-Bond Market", in: Conti, V., R. Hamaui and Scobie H.M: (eds): *Bond Markets, Treasury ande Debt Management*, Chapman-Hall

11) CHERUBINI, U. - CIAMPOLINI, M. - DE FELICE, G. (1992): "The Role of Banks as Investors in Securities: Theoretical and Empirical Features in an International Perspective", in Conti, V. and R. Hamaui, (eds) *Financial Liberalization and the Role of Banks*, Cambridge University Press.

12) CHERUBINI, U. - CIAMPOLINI, M. - HAMAUI, R. - SIRONI, A. (1992) "Domestic and Foreign Determinants of Interest rates in EMS Economies: The Case of France and Italy" in Motamen-Scobie, Starck (ed.): *Economic Policy Coordination in an Integrating Europe*, Bank of Finland, Helsinki.

13) CHERUBINI, U. - CIAMPOLINI, M. - HAMAUI, R. - SIRONI, A. (1992) "Polarizzazione e asimmetrie nei tassi d'interesse in Europa" in E. Giovannini (ed): *I mercati monetari e finanziari nel breve periodo*, Il Sole 24 Ore Libri.

14) CHERUBINI, U. - RATTI, M. (1991): "Quanto Valgono le Matricole? Teoria ed Analisi Empirica", in Penati, A. (ed) *Il rischio azionario e la Borsa*, EGEA, Milano.

15) CHERUBINI U. – CIAMPOLINI M. – DE FELICE G. (1991): "L'investimento in titoli delle banche commerciali: un'analisi comparata", in Conti V. – R. Hamaui (ed) *Operatori e Mercati nel Processo di Liberalizzazione*, vol III, 9-51

WORK IN PROGRESS AND WORKING PAPERS

CARR, P. –U.CHERUBINI (2020): "Generalized Compounding and Growth-Optimal-Portfolios: Reconciling Kelly and Samuelson", working paper

CHERUBINI U. (2019): "The Econometrics of Redenomination Risk", SSRN: https://ssrn.com/abstract=3408534 or http://dx.doi.org/10.2139/ssrn.3408534

CHERUBINI U. – F. GOBBI – S. MULINACCI (2019): "Singularity Bias, Systemic Risk and Credit Indexes", SSRN: https://ssrn.com/abstract=3409951 or http://dx.doi.org/10.2139/ssrn.3409951

CHERUBINI U. – P. NERI (2018): "Value-at-Risk Diversification of alpha-stable Risks: The Tail Dependence Puzzle", **arXiv** preprint **arXiv**:1704.07235, 2017

CHERUBINI U. – F. GOBBI – S. MULINACCI (2015): "Convolution Autoregressive Processes", SSRN 3183756

BIANCHETTI M. – CHERUBINI U.(2016): "Prudent Valuation Guidelines and Sound Practices" SSRN 2790629 2016, papers.ssrn.com

CHERUBINI U. – S. MULINACCI (2015): "Systemic Risk and Exchangeable Contagion: Application to the European Banking System", arXiv preprint at arXiv 1502.01918.2015 – arxiv.org

CHERUBINI U. – R. VIOLI (2015): "Government Bonds Ammunitions for the ECB Quantitative Easing", SSRN 2567098 2015, papers.ssrn.com

BAGLIONI A. – CHERUBINI U.(2015): "Sovereign Credit Spreads: A Bail-Out Model with PSI" SSRN 2566664 2015, papers.ssrn.com

CHERUBINI U. – F. GOBBI – S. MULINACCI – S. ROMAGNOLI (2012): "Granger Independent Martingale Processes and the Evaluation of Multivariate Equity Derivatives", working paper

BAGLIONI U. – CHERUBINI U.(2011): "A Theory of Eurobonds", SSRN 1928573 2011, papers.ssrn.com

ROSSI P. – S. MULINACCI – U. CHERUBINI (2008): "Bootstrapping of Discrete Barrier Options with Fourier Transforms", working paper

CHERUBINI U. – BAGLIONI A. (2005): "Accounting Fraud and the Pricing of Corporate Liabilities: Structural Models with Garbling", atti della 2005 World Conference Econometric Society, Londra

CHERUBINI U. (2005): "Counterparty Risk in Derivatives and Collateral Policies: The Replicating Portfolio Approach", Proceedings of the Counterparty Credit Risk 2005, CREDIT Conference, Venise

CHERUBINI, U. (2004): "Pricing Swap Credit Risk with Copulas", IV International Conference on Financial Engineering and Statistical Finance, Tokyo, 18-19 march, II International Credit Risk Conference, Montréal, 15-16 april

CHERUBINI U. – DELLA LUNGA G. (2003): "Monetary Policy, Liquidity Trap Effects and Options-Like Features in Interest Rates", working paper.

CHERUBINI (2002): "Statistica per la gestione del rischio: questioni di frontiera", Società Italiana di Statistica, Milano, Bicocca, June.

CHERUBINI, U. (1997): "Risk Management toward the EMU Era: A Review of Techniques and Future Challenges", International IAFE Conference (International Association of Financial Engineers): "EURO 99: Implications for Risk Management", may, Paris.

BAGLIONI, A. - CHERUBINI, U. (1995): "Financial Distress, Debt Restructuring and the Role of Equity with Non-Additive Expected Utility", Conference "The Design of the Banking System", IGIER.

CHERUBINI, U. - HAMAUI, R. (1994) "Term Structure and Debt Sustainability: A Note on The Italian Anomaly", Conference MIT-BCI on World Economy, Milan, May.

CHERUBINI, U. (1993): " The Orthogonal Polynomial Approach to Contingent Claim Pricing: Pricing Futures when Interest Rates Are Regulated", Collana Ricerche n. 93-17, Banca Commerciale Italiana.

CHERUBINI, U. - ESPOSITO, M. (1993): "Using Pearson's System to Characterize Diffusion Processes: A Note", Collana Ricerche n. 93-1, Banca Commerciale Italiana

CHERUBINI, U. - SIRONI, A. (1993) : "Short Run Effects of Persistent Shocks in the Term Structure", Collana Ricerche n. 93-7, Banca Commerciale Italiana.

CHERUBINI, U. - RATTI, M. (1992): "Underpricing of Initial Public Offerings in the Milan Stock Exchange, 1985-1991", EFER Conference (European Foundation of Entrepreneurship Research), London Business School, 13-15 December

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