Marco Bianchetti

Curriculum Vitae et Studiorum - Resumè

E-mail: <u>marco(AT)bianchetti.org</u>

Web: www.bianchetti.org Mobile: +39.328.2216420 Fax: +39.02.700438817

Job experiences

- Nov. 2015 present: Head of Fair Value Policy, Intesa Sanpaolo, Financial and Market Risk Management: responsible of the global fair valuation policies of Intesa Sanpaolo Group.
- **2015 present:** adjunct professor of Interest Rate Models, University of Bologna, School of Economy, Finance and Statistics: see website.
- 2012 Oct. 2015: Head of Financial Modelling and Validation, Intesa Sanpaolo, Risk Management, Market Risk: lead a transverse team of quantitative analysts and risk managers in charge of front office new products and pricing models validation, development of market and counterparty risk (CCR/CVA) framework (IBM/Algorithmics). Focus on interest rate modelling, XVAs, Quasi Monte Carlo, fair/prudent valuation.
- Jan. 2008 Dec. 2011: Senior Quantitative Analyst & Risk Manager, Intesa Sanpaolo, Risk Management, Market Risk, Derivatives Pricing: pricing and risk management of portfolios of derivatives (interest rate, equity, inflation). Model validation and model risk assessment/monitoring, product innovation, fair value policy, fair value adjustments, Markit/Totem data analysis.
- o **May 2002 Dec. 2007:** Quantitative Analyst, Banca Caboto, Financial Engineering: developed pricing models and trading applications for interest rate & inflation trading desks.
- Oct. 2000 Apr. 2002: Quantitative Analyst, Banca Intesa, Risk Management Financial Engineering area: worked on models and trading applications for derivatives (plain vanilla, rendistato, bond coupon stripping, equity).
- o **Jul. Oct. 2000:** Consultant, INFM National Institute for Matter Physics, Genova: scientific project management, technology transfer & outreach.
- o **Oct. 1995 Jul. 2000:** Ph.D. Researcher, Physics Dept. University of Milan: academic research in many-body nuclear and molecular physics.
- o **Oct. 1995 Jul. 2000:** Teaching Assistant, University and Polytechnic of Milan: teaching general physics I and II courses (2 MSc + 2 BSc courses, 300+ students).
- o **Sept. 1995 Sept. 1996:** Consultant, SILAQ Italia S.r.l.: quality and safety services.
- o 1996 2006: ADI-Italian Ph.D. Association: founder, 1st president, board of directors.

Skills

- Project management: Prudent Valuation (2013-2016): coordinator of AIFIRM working group. <u>CSA-Discounting</u> (2010-2011). <u>Model Risk</u> (2008-2010): working on the framework for model risk monitoring and fair value adjustment. <u>Inflation</u> (2002-2007): developed a proprietary model and trading system for inflation desk. Co-organizer and board member of 2 <u>Master courses</u> in Quantitative Finance. Coordination of <u>ADI research projects</u> for Ph.D. quality assessment.
- Research and teaching: authored/co-authored some research papers in quantitative finance and risk management, frequently invited speaker at international conferences and training courses (see <u>SSRN</u> and complete list attached). Co-tutor of 7 M.Sc. students in physics and finance.
- Computing (1992-2007): "from scratch" development of large codes. Various knowledge of C/C++ (beginner), VBA, Matlab, ELF. User of Murex, RiskWatch, Applix, MSVisualC++, MSOffice, SVN/CVS/SourceSafe, LaTeX, FrontPage, DreamWeaver and other Unix/Windows applications.

Education and training

- o **Ph.D.** degree in physics, University of Milan, Jan. 2000. 3 years full fellowship.
- o M. Sc. degree ("laurea") in physics, 110/110 cum laude, Univ. of Milan, Jul. 1995.
- Extensive training in quantitative finance and risk management (see complete list attached).

Other

- o **Personal characteristics**: empathic and effective professional, able to take initiative and responsibility, to design, propose and lead projects, create consensus, deliver and report results.
- **Team working**: frequent interaction with senior management, traders, structurers, quants, IT, Financial/Product Control, Administration, Organisation, auditors and regulators.
- Languages: Italian: native. English: good read, written and spoken, TOEFL score 610 (1995)...
- o Military service: Italian Army, logistics (Apr. 1994 Apr. 1995).
- o No profit: Italian Ph.D. Association (1996-2006), COOPI course international cooperation (2006)
- o **Recommendations**: see <u>LinkedIn</u>.

Milan, Sep. 2017 Marco Bianchetti