CURRICULUM VITAE
FABIO TONOLI

Studies

1995	Master degree (PRE D.M. 509/1999) in Mathematics, Università di Milano, Classe di superfici rigate e processo di aggiunzione, advisor Prof. A. Lanteri, 110/110 cum laude
2000	PhD in Mathematics, Università di Padova. Thesis in collaboration with Bayreuth University, Germany, Canonical surfaces in P5 and Calabi-Yau threefolds in P6, advisor Prof. F.-O. Schreyer

Professional Activity

2022 – today	Lecturer, Università Bocconi, Department of Decision Sciences
2006 – 2022	Contract Professor, Università Bocconi, Department of Decision Sciences
2009 – 2011	Contract Professor, Università di Milano, Department of Economia e Scienze Politiche

2006 – 2008	Postdoc, Università di Trento, Department of Mathematics
2003 – 2006	Researcher, Bayreuth University (Germany), Department of Mathematics
2001 – 2003	Postdoc, Bayreuth University (Germany), Department of Mathematics
2000 – 2001	Postdoc, Goettingen University (Germany), Department of Mathematics

Pubblications

1. *Decision-network polynomials and the sensitivity of decision-support models*, con E. Borgonovo, European Journal of Operational Research, Vol. 239, 490–503 (2014).
2. *On Wahl's proof of $\mu(6) = 65$*, con R. Pignatelli, The Asian Journal of Mathematics, Vol. 13, No. 3, 307-310 (2009).
3. *An explicit Construction of ruled surfaces*, con A. Alzati, J. Pure Appl. Algebra, Vol. 213, No. 3, 329–348 (2009).
4. *Even sets of nodes on sextic surfaces*, con F. Catanese , J. Eur. Math. Soc., Vol. 9, No. 4, 705-737 (2007).
5. *A remarkable moduli space of rank 6 vector bundles related to cubic surfaces*, con F. Catanese, 49p., (2006), in the proceedings of Trento School/Workshop (11–16 Sep. 2006), Casnati, Catanese, Notari Eds., *Vector bundles and low codimensional subvarieties: state of art and recent developements*, in Quaderni di Matematica della II Univerisità di Napoli".
6. *Constructions of Calabi-Yau 3-folds in P6*, J. Algebraic Geom., Vol. 13, 209-232 (2004).
7. *Construction of Calabi-Yau 3-folds in P6*, in Liaison and related topics (Turin, 2001), Rend. Sem. Mat. Univ. Politec. Torino, Vol. 59, No. 2, 145–148 (2003).
8. *Needles in a Haystack: special varieties via small fields*, con F.-O. Schreyer, 251-280, in *Computations in Algebraic Geometry with Macaulay 2*, editors: D. Eisenbud, D. Grayson, M. Stillman, and B. Sturmfelds. Serie: Algorithms and Computation in Mathematics, Vol. 8, Springer Verlag, 2002. (ISBN: 3-540-42230-7)
9. *Ruled surfaces with small class*, con A. Lanteri, Comm. in Alg., Vol. 24, 3501–3512 (1996).

Teaching Activity

In the Bachelor of Science program I actually teach Mathematics 1 and Mathematics 2. In the Master of Science program I actually teach Fundamentals of Business Analytics and Big Data for Business Analytics.