

UNIVERSITÀ DEGLI STUDI DI MILANO

Procedura di selezione per la chiamata a professore di II fascia da ricoprire ai sensi dell'art. 18, commi 1 e 4, della Legge n. 240/2010 per il settore concorsuale 13/D1 - Statistica, (settore scientifico-disciplinare SECS-S/01 - Statistica) presso il Dipartimento di Economia, Management e Metodi Quantitativi, (avviso bando pubblicato sulla G.U. n. 42 del 29.5.2018) - Codice concorso 3766

Simone A. Padoan, PhD Curriculum Vitae

Cognome	Padoan
Nome	Simone
Data di Nascita	04/05/1977

Current Academic Position

Sep 2012 - Present, Assistant Professor, Department of Decision Sciences, Bocconi University, Milan, Italy.
Nov 2016 - Present, Research Fellow, Bocconi Institute of Data Science and Analytics (BIDSA), Bocconi University, Milan, Italy.

Past Academic Positions

2011-2012 Senior Researcher, Department of Statistical Sciences, University of Padua, Italy
2011-2011 Research Assistant, Department of Information Technology and Mathematical Methods, University of Bergamo, Italy.
2008-2010 Post-Doctoral Researcher, Ecole Polytechnique Federale de Lausanne (EPFL), Switzerland.

Education

2005-2008 PhD in Statistical Sciences, from the PhD school of Statistical Sciences, University of Padua, Italy.
Thesis: *Computational Methods for Complex Problems in Extreme Value Theory*.
Advisor: Professor Stuart Coles.
2002-2004 MSc in Statistical Sciences, from the Department of Statistics, University of Padua, Italy.
Thesis: *LANDSIM: A Discrete Events Model for the simulation of the Airport Terminal*.
Advisor: Professor Giovanni Andreatta.
2000-2002 BSc in Statistics, from the Department of Statistics, University of Padua, Italy.

Awards

2014-2020 Qualification of Associate Professor (sector 13/D1), from the Italian Minister of Education, University and Research.
2016 Excellence in Research Awards, Bocconi University, Milan, Italy.
2007 Best Student Presentation Award, first prize. Conference TIES 2007, The International Environmetrics Society (TIES), Mikulov, Czech Republic.

Professional Services

Peer Reviewer for Scientific Journals

Journal of the Royal Statistical Society (Series B); Biometrika; Bernoulli; Journal of Multivariate Analysis; Annals of Applied Statistics; Statistics and Probability Letters; Extremes; Bayesian Analysis; Statistics and Computing; Computational Statistics & Data Analysis; Biometrics; Spatial; Environmetrics; Stochastic Environmental Research and Risk Assessment; Water Resources Research; European Journal of Operational Research.

Member of Doctoral Committees

- Sept 2018, Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland. Candidate Claudio Semadeni. Title of the thesis: *Not yet available*
- Oct 2014, Swiss Italian University, Lugano, Switzerland. Candidate Olga Kaiser. Title of the thesis: *Analysis of extreme events: inference, numerics and applications*

Conference Organization, Presentations and Seminars

Invited Talks

1. 11--15 June 2018, *On the Random Number of Multivariate Risks*, the 4th Conference of the International Society for Nonparametric Statistics, Salerno, Italy.
2. 16--18 December 2017, *On the Random Number of Multivariate Risks*, the 10th International Conference of the ERCIM WG on Computational and Methodological Statistics, Senate House, University of London, UK.
3. 24--28 July 2017, *Multivariate Nonparametric Estimation of the Pickands Dependence Function: Asymptotic Dependence and Independence Cases*, 39th Conference on Stochastic Processes and Applications, Moscow, Russia.
4. 23--26 August 2016, *The Use of Bernstein Polynomials for Modelling the Extremal Dependence*, 22nd International Conference on Computational Statistics, Oviedo, Spain.
5. 25--28 April 2016, *Modelling the Extremal Dependence with Bernstein Polynomials*, Workshop Uncertainty and Causality Assessment in Modeling Extreme and Rare Events, NCAR, Boulder, Colorado, US.
6. 26--31 July 2015, *Extremes of Skew-Symmetric Distributions*, 60th World Statistics Congress ISI, Rio De Janeiro, Brazil.
7. 15--19 June 2015, *Extremes of Skew-Symmetric Distributions*, The 9th International Conference on Extreme Value Analysis 2015 (EVA 2015), University of Michigan, Ann Arbor, United States.
8. 8--10 March 2014, *Multivariate Spatial Extremes*, Workshop on Spatial Statistics for Environmental and Energy Challenges, Kaust, Saudi Arabia.
9. 8--11 September 2013, *Multivariate Spatial Extremes*, EVT2013 Extremes in Vimeiro Today. Workshop in honor of Ivette Gomes. Vimeiro, Portugal.
10. 22--27 April 2012, *Composite Likelihood for Random Fields*, *R Package CompRndFld*, BIRS Composite Likelihood Workshop, Banff International Research Station for Mathematical Innovation and Discovery, Canada.
11. 22--27 April 2012, *Extreme Dependence Models Based on Event Magnitude*, BIRS Composite Likelihood Workshop, Banff International Research Station for Mathematical Innovation and Discovery, Canada.
12. 6--9 June 2011, *Modelling of Spatial Extremes*. 3rd Nordic-Baltic Biometric Conference. Statistics Unit, University of Turku and Department of Mathematics, Abo Akademi University, Finland.
13. 16--19 May 2011, *Multivariate Extreme Models Based on Underlying Skew- t and Skew-Normal Distributions*. IV Skew Workshop, Probabilistic and Inferential Aspects of Skew-Symmetric Models. A Workshop in Honor of Adelchi Azzalini's 60th Birthday. Faculty of Mathematics, Pontificia Catholic University of Chile, Santiago, Chile.

14. 5--9 July 2010, *Composite Likelihood for Random Fields: Rainfall Applications*. International Symposium on Business and Industrial Statistics. Portorose, Slovenia.
15. 5--9 July 2009, *Modelling of Spatial Extremes*. The 20th Annual Conference of The International Environmetrics Society. Department of Statistics ``Paolo Fortunati" University of Bologna , Italy.
16. 13--17 July 2009, *Modelling of Spatial Extremes*. Risk, Rare Events and Extremes. Bernoulli Centre, Ecole Polytechnique Fédérale de Lausanne, Switzerland.

Contributed Talks

17. 30 June--02 July 2010, *Multivariate Extremes and Related Processes*. V International Workshop on Spatio-Temporal Modelling (METMAV). Department of Statistics and Operations Research of the University of Santiago de Compostela, Spain.
18. 17--21 March 2010, *Multivariate Extremes and Related Processes*. Spring School of Toledo: *Advances and Challenges in Space-time Modelling of Natural Events*. Castilla la Mancha University, Toledo, Spain.
19. 9--12 June 2008, *Mixed Model-Based Additive Models for Sample Extremes*. 19th annual meeting of the International Environmetrics Society. University of British Columbia Okanagan, Kelowna, Canada.
20. 16--20 August 2007, *Inferences for Max-Stable Processes*. 18th annual meeting of the International Environmetrics Society. Mikulov, Czech Republic.

Seminars

21. 31 January 2018, *Multivariate Nonparametric Estimation of the Pickands Dependence Function: Asymptotic Dependence and Independence cases*. Institute for Mathematical Stochastic (IMS) in Göttingen, Göttingen, Germany.
22. 15 December 2017, *Multivariate Nonparametric Estimation of the Pickands Dependence Function: Asymptotic Dependence and Independence cases*. Laboratoire de Statistique Théorique et Appliquée, Université Pierre et Marie Curie, Paris, France.
23. 17 February 2016, *Extremes of Skew-Symmetric Distributions*. Département de sciences actuarielles, Université de Lausanne, Lausanne, Switzerland.
24. 10 March 2015, *Extremes of Skew-Symmetric Distributions*. Laboratoire de Statistique Théorique et Appliquée, Université Pierre et Marie Curie, Paris, France.
25. 16 March 2012, *Extreme Value Analyses: from the Univariate to the Spatial Case*. Department of Decision Sciences, Bocconi University, Milan, Italy.
26. 25 January 2011, *Valori Estremi Multivariati e Spaziali*. Department of Information Technology and Mathematical Methods, University of Bergamo, Dalmine (BG), Italy.
27. 3 January 2010, *Multivariate Extremes and Related Processes*. SLF/WSL Institute, Davos, Switzerland.
28. 4 December 2009, *Copula-based Method for the Modelling of Spatial Extremes*. Université Claude Bernard Lyon I, Lyon, France.
29. 20 January 2009, *Max-Stable Processes and Annual Maximum Rainfall*. SLF/WSL Institute, Davos, Switzerland.
30. 10 January 2008, *Smooth Extremes: A Mixed Model Approach*. SLF/WSL Institute, Davos, Switzerland.
31. 10 October 2007, *Spatial Extremes and Non-Stationary Sequences of Extremes*. Department of Environmental Fluid Mechanics and Hydrology, Ecole Polytechnique Fédérale de Lausanne, Switzerland.
32. 27 July 2007, *Inferences for Max-Stable Processes*. School of Mathematics and Statistics, University of New South Wales, Sydney, Australia.

Posters

1. 1--3 September 2011, *Multivariate and Spatial Extremes for the Analysis of Air Quality Data*. Spatial 2 - Spatial Data Methods for Enviromental and Ecological Processes - II Edition. University of Foggia, Italy.
2. 2--7 May 2010, *Analysis of the Dependence of Extreme Rainfalls*. European Geosciences Union 2010. Vienna, Austria.
3. 23--26 June 2009, *Modelling of Spatial Extremes*. Graybill VIII 6th International Conference on Extreme Value Analysis. Colorado State University, Hilton Fort Collins, US.
4. 19--24 April 2009, *Analysis of Spatial Extremes*. European Geosciences Union 2009. Vienna, Austria.

Organizer of Sessions

1. 20--22 June 2018, *Recent Advances on Extreme Value Theory*. The 49th Scientific meeting of the Italian Statistical Society, University of Palermo, Italy.
2. 16--18 December 2017, *EO686 - Stochastic Processes and Extremes*. The 10th International Conference of the ERCIM WG on Computational and Methodological Statistics, Senate House, University of London, UK.
3. 13--17 June 2016, *Bayesian Modelling and Inference of Extreme Events*. The International Society for Bayesian Analysis (ISBA) 2016, Forte Village Resort Convention Center Sardinia, Sardinia, Italy.
4. 12--14 December 2015, *EO206 - Stochastic Processes with Applications*. The 8th International Conference of the ERCIM WG on Computational and Methodological Statistics, Senate House, University of London, UK.
5. 11--13 June 2014, *Extremes of Dependence Sequences*. 47th Scientific Meeting of the Italian Statistical Society, Cagliari, Italy
6. 6--8 December 2014, *CS99 - Statistical Methods for Modelling Spatio-Temporal Random Fields*. 7th International Conference of the ERCIM WG on Computational and Methodological Statistics, University of Pisa, Italy.

Chair of Sessions

1. 11--15 June 2018, *Nonparametric models for spatio-temporal data*, the 4th Conference of the International Society for Nonparametric Statistic, Salerno, Italy.
2. 15--19 June 2015, *Tail Dependence*. The 9th International Conference on Extreme Value Analysis 2015 (EVA 2015), University of Michigan, Ann Arbour, United States.
3. 23--26 August 2016, *Bayesian Nonparametrics*. 22nd International Conference on Computational Statistics, Oviedo, Spain.

Research Visits

- From 15-19 Feb 2016 and 13--17 Feb 2017, Département de sciences actuarielles, Université de Lausanne, Lausanne, Switzerland.
- From 24-31 Oct 2011, School of Mathematics and Statistics, University of Newcastle, England.
- From 20 Jul-31 Aug 2009, School of Mathematics and Applied Statistics, University of Wollongong, Wollongong, Australia.
- From 1-31 Jul 2008, Department of Mathematics, University Jaume I, Castellón, Spain.
- From 21 Feb 2006-1 Aug 2007, School of Mathematics and Statistics, University of New South Wales, Sydney, Australia.

Research Projects

- Member of the Milan unit, PRIN 2015 grant; Research Project 2016--2019: *Modern Bayesian Nonparametric Methods*. National coordinator: Igor Prüstner, Bocconi University, Italy.
- Principal investigator, Research grant for the support of innovative and excellent research plans for young researchers, University of Padua, Italy; Research Project 2011--2013: *Multivariate and Spatial Extremes*.
- Member of the research team at the DIIM of Bergamo University in 2011, for the research EN17 *Methods for the integration of different renewable energy sources and impact monitoring with satellite data*, Lombardy Region under "Frame Agreement 2009". Coordinator: Alessandro Fassò, University of Bergamo, Italy.
- Member of the Padua unit, PRIN 2008 grant; Research Project 2009--2012: *Approximate Likelihoods for Complex Dependence Structures*. National coordinator: Paolo Vidoni, University of Udine, Italy.
- Member of the Lausanne unit, Research grant funded by Swiss National Science Foundation and CCES of the ETH; Research Project 2008-2010: *Spatial extremes and environmental sustainability: Statistical methods and applications in geophysics and the environment*. Principal investigator: Anthony C. Davison, EPFL, Switzerland.

PhD, Masters and Undergraduate Students

PhD

1. Stefano Rizzelli, PhD program in Statistics, Bocconi University, Italy. Title of the thesis: *Asymptotic Properties of Nonparametric and Semiparametric Inference on Extremal Dependence*, 2016--2019.
2. Amir Khorrami, PhD program in Statistics, Bocconi University, Italy. Title of the thesis: *New Advances on Records*, 2016--2019.
3. Boris Beranger, PhD program in Statistics, University of Paris 6 Pierre et Marie, France (co-supervisor Scott Sisson); Title of the thesis: *Extreme Value Theory and the Study of Max-Stable Processes*, defended Feb 2015.
4. Giulia Marcon, PhD program in Statistics Bocconi University, Italy. Title of the thesis: *Non-Parametric Methods for Estimating the Dependence of Extreme Values*, defended Sep 2015.

Masters

1. Filippo Deserti, Masters in Economics and Social Sciences, Bocconi University, Italy; Spring 2017. Title of the thesis: *EVT Analysis of Agricultural Commodity Prices and the Effect of Weather*.
2. Fabio D'Andrea, Masters in Economics and Social Sciences, Bocconi University, Italy; Spring 2015. Title of the thesis: *The Use of the Extreme Value Theory in Financial Risk Management*.
3. Francesco Morino, Masters in Economics and Social Sciences, Bocconi University, Italy; Spring 2014. Title of the thesis: *Analysis of Heavy Rainfall in the Sardinia Region*.
4. Amir Khorrami, Masters in Engineering Mathematics, Polytechnic University of Turin, Italy; Spring 2013. Title of the thesis: *Extreme Value Analysis of Severe Rainfalls in the Piemonte and Valle d' Aosta Regions*.
5. Giovanni Aiello, Masters in Economics and Social Sciences, Bocconi University, Italy; Fall 2013. Title of the thesis: *On the Selection of Weights for the Estimation of Spatial Dependence*.
6. Dario Plebani, Masters in Mechanical Engineering, University of Bergamo, Italy (co-supervisor Orietta Nicolis); Spring 2011. Title of thesis: *Rainfall Downscaling in Northern Italy by Random Cascade Methods*.
7. Patrick Oldendorf, EPFL, Lausanne, Switzerland (co-supervisor Marc B. Parlange); Spring 2009. Title of the thesis: *Analysis of Daily Rainfall*.
8. Philippe Vuistiner, EPFL, Lausanne, Switzerland (co-supervisor Anthony C. Davison); Fall 2008. Title of the thesis: *Simulation of Spatial Daily Rainfall*.

Undergraduate

1. Wulf-Carl Mosburger, Bachelor of Science in International Economics and Management, Bocconi University, Italy; Spring 2015. Title of the thesis: *Analysis of the Extremal Behaviour of Exchange Rates*.

Society Memberships

Institute of Mathematical Statistics, Bernoulli, International Environmetrics Society (TIES), Italian Statistical Society, GRASPA (Gruppo di Ricerca per le Applicazioni della Statistica ai Problemi Ambientali).

Local Administrative Duties

1. Member of the committee for junior hiring, Bocconi University, Milan, Italy (2015--present);
2. Board Member, Ph.D. Program in Statistics, Bocconi University, Milan, Italy (2012- present);
3. Committee member of the Masters degree in "Economics & Management of Government & International Organizations", Bocconi University, Milan, Italy (2015--2018);
4. Coordinator of the teaching activities for the **Statistics** course, Bachelor of International Economics, Management and Finance, Bocconi University, Milan, Italy (2014--2015);
5. Committee member of the Masters degree "Economia e Management delle Amministrazioni Pubbliche e delle Istituzioni Internazionali" Bocconi University, Milan Italy (2013--2015);
6. Organizer of the Statistical Seminars Series, Bocconi University, Milan, Italy (2012--2015);

Publications

Articles in Refereed Journals

1. Guillou, A., **Padoan, S. A.** and Rizzelli, S. (2018). Inference for Asymptotically Independent Sample of Extremes. **Journal of Multivariate Analysis**, **167**, 114--135
2. Falk, M., Khorrami, A. and **Padoan, S. A.** (2018). Some Results on Joint Record Events. **Statistics and Probability Letters**, **135**, 11--19.
3. Falk, M., Khorrami, A. and **Padoan, S. A.** (2018). On Multivariate Records from Random Vectors with Independent Components. **Journal of Applied Probability**, **55**(1), 43--53.
4. Beranger, B., **Padoan, S. A.** and S. A. Sisson (2017). Models for extremal dependence derived from skew-symmetric families. **Scandinavian Journal of Statistics**, **44**, 21--45.
5. Marcon, G., **Padoan, S. A.**, Naveau P, Muliere P. and J. Segers (2017). Multivariate Nonparametric Estimation of the Pickands Dependence Function Using Bernstein Polynomials. **Journal of Statistical Planning and Inference**, **183**, 1--17.
6. Marcon, G., Naveau P. and **Padoan, S. A.** (2017). A semi-parametric stochastic generator for bivariate extreme events. **Stat**, **6**, 184--201.
7. Marcon, G. , **Padoan, S. A.** and Antoniano-Villalobos, I. (2016). Bayesian Inference for the Extremal Dependence. **Electronic Journal of Statistics**, **10**, 3310--3337.
8. Genton, M. G. , **Padoan, S. A.** and Sang, H. (2015). Multivariate Max-Stable Spatial Processes. **Biometrika**, **102**(1), 215--230.
9. **Padoan, S. A.** and Bevilacqua, M. (2015) Analysis of Random Fields with CompRandFld. **Journal of Statistical Software**, **63**, 1--27.

10. Padoan, S. A. (2013). Extreme dependence models based on event magnitude. **Journal of Multivariate Analysis**, **122**, 1--19.
11. Davison, A. C., **Padoan, S. A.** and Ribatet, M. (2012). Statistical Modelling of Spatial Extremes, with discussion. **Statistical Science**, **27**(2), 161--186.
12. Wand, M. P., Ormerod, J. T., **Padoan, S. A.** and Frühwirth, R. (2011). Mean Field Variational Bayes for Elaborate Distributions. **Bayesian Analysis**, **6**(4), 847--900.
13. Padoan, S. A. (2011). Multivariate Extreme Models Based on Underlying Skew- t and Skew-Normal Distributions. **Journal of Multivariate Analysis**, **102**, 977--991.
14. Simoni, S., **Padoan, S. A.**, Nadeau, D. F., Diebold, M., Porporato, A., Barrenetxea, G., Ingelrest, F., Vetterli, M., and Parlange, M. B. (2011). Hydrologic response of an alpine watershed: Application of a meteorological wireless sensor network to understand streamflow generation. **Water Resources Research**, **47**(W10524), 1--16.
15. **Padoan, S. A.**, Ribatet, M. and Sisson, S. A. (2010). Likelihood-Based Inference for Max-Stable Processes. **Journal of the American Statistical Association, Theory & Methods**, **105**, 263--277.
16. **Padoan, S. A.** and Wand, M. P. (2008). Mixed Model-Based Additive Models for Sample Extremes. **Statistics and Probability Letters**, **78**, 2850--2858.

Books, Monographs and Book Chapters

17. Beranger, B. and Padoan, S. A. (2015). *Extreme Dependence Models*, chapter of the book: "Extreme Value Modeling and Risk Analysis: Methods and Applications", **Chapman Hall/CRC**.
18. Padoan S. A. (2013) *Max-stable processes*, in **Encyclopedia of Environmetrics**, A.-H. El-Shaarawi and W. Piegorsch (eds), John Wiley & Sons Ltd: Chichester, UK.
DOI:10.1002/9780470057339.vnn022. Published online 1/15/2013.
19. Padoan S. A. (2013) *Extreme value analysis*, in **Encyclopedia of Environmetrics**, A.-H. El-Shaarawi and W. Piegorsch (eds), John Wiley & Sons Ltd: Chichester, UK.
DOI:10.1002/9780470057339.vae061.pub2. Published online 1/15/2013.
20. Padoan S. A. (2008) *Computational Methods for Complex Problems in Extreme Value Theory*, PhD thesis, University of Padua. <http://paduaresearch.cab.unipd.it/1047/>.

Conference Proceedings, Notes and Discussions

21. Gaetan, C., **Padoan, S. A.** and Prunster, I. (2016). Comment on the article "Spatial Product Partition Models" by Page, G. L. and Quintana, F. A. **Bayesian Analysis**, **11**(1), 307-314 (invited discussion).
22. **Padoan, S. A.** (2011). Valori Estremi e Analisi dei Rischi Ambientali. **Sis-Magazine - Online Magazine of the Italian Statistics Society (Società Italiana di Statistica)**,
<http://www.sis-statistica.it/magazine/spip.php?article199>.
23. **Padoan, S. A.** and Fassó, A. (2011). *Multivariate and Spatial Extremes for the Analysis of Air Quality Data*. Proceedings of **Spatial 2**, Spatial Data Methods for Environmental and Ecological Processes -- 2nd Edition, Foggia, Sept. 1--2, 2011. Printed in Graspa WP, www.graspa.org, ISSN: 2037-7738.

Submitted Papers

24. Hashorva, E., **Padoan, S. A.** and Rizzelli, S. (2018). **Extremes of a Random Number of Multivariate Risks**. Under review for *Biometrika*. See <https://arxiv.org/abs/1712.09577>.
25. Beranger, B., **Padoan, S. A.** Xu, Y. and Sisson, S. A. (2018). **Extremal properties of the extended skew-normal distribution**. Under review for *Statistics and Probability Letters*. See <https://arxiv.org/abs/1805.03316>.
26. Falk, M., Khorrami, A. and **Padoan, S. A.** (2018). Records for Stationary Gaussian Sequences, *Submitted*.

Works in Progress

1. Falk, M. and **Padoan, S. A.** (2018) **Generalized Pareto Copulas: A Key to Multivariate Extremes.**
2. Guillou, A., **Padoan, S. A.** and Rizzelli, S. (2018). **Nonparametric estimation of tail probabilities: asymptotic properties and application.**
3. **Padoan, S. A.** and Rizzelli, S. (2018). **Asymptotic properties of Bayesian nonparametric procedures for bivariate extremes.**
4. **Padoan, S. A.** and Rizzelli, S. (2018). **Joint tail probabilities: modelling and Bayesian inference.**
5. Beranger, B., Krajina, A. and **Padoan, S. A.** (2018). **Bayesian estimation of extreme bivariate quantile regions.**
6. Davison, A. C., Muliere, P. and **Padoan, S. A.** (2018). **Spatial Compound-Poisson Models.**
7. Carvalho, M. and **Padoan, S. A.** (2018). **Angular Volatility for Multivariate Extremes.**

Software

1. R package **CompRandFld** (Composite Likelihood for Random Fields).
Available in Cran, <http://cran.r-project.org/web/packages/CompRandFld/index.html>.
Description: The package provides tools for the modelling and analysis of spatial and spatial-temporal random fields based on the composite likelihood approach.
2. R package **ExtremalDep** (Extremal Dependence).
Available in R-Forge, https://r-forge.r-project.org/R/?group_id=1998.
Description: Extremal Dependence package provides parametric and nonparametric statistical methods for modelling and estimating the dependence of extreme values.

Citation Counts for Statistics Publications

Publication	times cited
Davison, Padoan & Ribatet (2012), <i>Statistical Science</i>	318
Padoan, Ribatet & Sisson (2010), <i>Journal of the American Statistical Association</i>	278
Wand et al. (2011), <i>Bayesian Analysis</i>	83
Simoni et al. (2011), <i>Water Resources Research</i>	48
Padoan & Wand (2008), <i>Statistics and Probability Letters</i>	30
Padoan (2011), <i>Journal of Multivariate Analysis</i>	29
Padoan & Bevilacqua (2015), <i>Journal of Statistical Software</i>	22
Padoan & Bevilacqua (2013), <i>CompRandFld R package</i>	24
Marcon et al. (2017), <i>Journal of Statistical Planning and Inference</i>	22
Genton, Padoan & Sang (2015), <i>Biometrika</i>	19
Beranger, Padoan & Sisson (2016), <i>Scandinavian Journal of Statistics</i>	8
Padoan (2013), <i>Journal of Multivariate Analysis</i>	8
Beranger & Padoan (2016), <i>Chapman Hall/CRC</i>	6
Padoan (2008), PhD Thesis	5
Marcon et al. (2016), <i>Electronic Journal of Statistics</i>	4
Padoan (2013a), <i>Encyclopedia of Environmetrics</i>	2
Padoan (2013b), <i>Encyclopedia of Environmetrics</i>	2
⋮	⋮
Total	916

H-Index 11.

*Source from Google Scholar (citations)

Teaching Activities

PhD Courses

1. AY 2017-18, *Statistics for Extremes* (in English - 24 hours - I am in charge of the course), cod. 40390, PhD program in Statistics, Bocconi University, Italy.
2. AY 2016-17, 2015-16, 2014-15, 2013-14, *Models for Risk Evaluation* (in English - 12 hours - I am in charge of the course), cod. 40255, PhD program in Statistics, Bocconi University, Italy.

Masters Courses

3. AY 2017-18, 2016-17, 2015-16, *Quantitative Methods for Social Sciences* (in English - 40 hours - I am in charge of the course), cod. 20517, Masters degree in "Economics & Management of Government & International Organizations", Bocconi University, Italy (laurea magistrale).
4. AY 2014-15, 2013-14, 2012-13, *Quantitative Methods for Social Sciences* (in Italian - 40 hours - I am in charge of the course), cod. 20208, Masters degree in "Economia e Management delle Amministrazioni Pubbliche e delle Istituzioni Internazionali", Bocconi University, Italy (laurea magistrale).

Undergraduate Courses

5. AY 2017-18, 2016-17, 2015-16, 2014-15, 2013-14, 2012-13, *Statistics* (in English - 52 hours - class 16 - Prof. Piero Veronese is in charge of the course), cod. 30001, Bachelor of International Economics, Management and Finance, Bocconi University, Italy (Laurea triennale).
6. AY 2008-2009, 2009-2010, *Quantitative Risk Management*, spring semester (in English). Assistant of the Lecturer Dr. Valérie Chavez, Institute of Mathematics of Ecole Polytechnique Fédérale de Lausanne, Switzerland.
7. AY 2006-2007, *Course I in Engineering Computations at the School of Civil and Environmental Engineering*, fall Semester (in English). Assistant of Professor Scott Sisson, School of Mathematics and Statistics, University of New South Wales, Sydney, Australia.

Data
23/06/2018

Luogo
Milan