

curriculum vitae

Personal information

Surname / First name

Address

E-mail

Corrente Salvatore

University of Catania, Corso Italia 55, 95129, Catania

salvatore.corrente@unict.it

Academic Position

Researcher on Mathematical methods of economics, finance and actuarial science at the Department of Economics and Business of the University of Catania.

Education and training

Date

Title of qualification awarded

August 2014 – July 2017

Postdoctoral researcher at the Department of Economics and Business of the University of Catania under the project: "Applicazione di metodologie di supporto multicriteriale alla decisione per la programmazione e gestione della produzione, dello stoccaggio e del consumo di energia e di altre risorse energetico-ambientali"

University of Catania / Department of Economics and Business

Name and type of organisation providing education and training

Level in national or international classification

Postdoctoral researcher

Date

Title of qualification awarded

April 2016

Ph.D. in "Pure and Applied Mathematics".

Thesis title: New Advances on Multiple Criteria Hierarchy Process and the Choquet integral preference model.

Interests: Decision Theory, MultiCriteria Decision Analysis , Robust Ordinal Regression, Evolutionary Multiobjective Optimization.

Supervisor: Prof. S. Greco.

University of Catania / Department of Mathematics and Computer Sciences

Name and type of organisation providing education and training

Level in national or international classification

Ph.D.

Date

Name and type of organisation providing education and training

National Scientific Qualification to associate professor for the scientific sector: "13/D4- Metodi Matematici dell'economia e delle scienze attuariali e finanziarie"

Ministry of Instruction, University and Research (MIUR)

Date

Title of qualification awarded

February 2013

Ph.D. in "Applied Mathematics". Interests: Decision Theory, MultiCriteria Decision Analysis, Robust Ordinal Regression, Evolutionary Multiobjective Optimization.

Supervisor: Prof. S. Greco.

University of Catania / Department of Mathematics and Computer Sciences

Name and type of organisation providing education and training

Level in national or international classification

Ph.D.

Date

Title of qualification awarded

Name and type of organisation

November 2012

"Cultore della materia" in General Mathematics

University of Catania / Department of Economics and Business

providing education and training

Dates	November 2008
Title of qualification awarded	Graduated in Mathematics, final evaluation: 110/110 with laude Dissertation: "Applications of an MCDA method to support decisions on the base of environmental development". Supervisors: Prof. S. Greco and Prof. M. Caserta.
Name and type of organisation providing education and training	University of Catania / Faculty of Mathematical, Physical and Natural Sciences / Department of Mathematics and Computer Sciences
Level in international classification	Master degree
Dates	November 2005
Title of qualification awarded	Graduated in Applied Mathematics, final evaluation: 110/110 with laude Dissertation: "Applications of dynamic systems to biomathematical models". Supervisor: Prof. G. Mulone
Name and type of organisation providing education and training	University of Catania / Faculty of Mathematical, Physical and Natural Sciences / Department of Mathematics and Computer Sciences
Level in international classification	Bachelor Degree

Publications

Articles on peer reviewed Journals

1. S. Corrente, S. Greco, M. Nicotra, M. Romano, C.E. Schillaci (2018). Evaluating and comparing entrepreneurial ecosystems using SMAA and SMAA-S. The Journal of Technology Transfer, DOI: 10.1007/s10961-018-0684-2.
2. A. Angilella, P. Catalfo, S. Corrente, A. Giarlotta, S. Greco, M. Rizzo (2018). Robust sustainable development assessment with composite indices aggregating interacting dimensions: The hierarchical-SMAA-Choquet integral approach. Knowledge-Based Systems, 158, 136-153.
3. S.G. Arcidiacono, S. Corrente, S. Greco (2018). GAIA-SMAA-PROMETHEE for a hierarchy of interacting criteria. European Journal of Operational Research, 270(2), 606-624.
4. S. Angilella, S.G. Arcidiacono, S. Corrente, S. Greco, B. Matarazzo. An application of the SMAA-Choquet method to evaluate the performance of sailboats in offshore regattas. Operational Research. Accepted. DOI: 10.1007/s12351-017-0340-7.
5. J. Branke, S. Corrente, S. Greco, W. Gutjahr (2017). Efficient Pairwise Preference Elicitation Allowing for Indifference. Computers & Operations Research, 88, 175-186.
6. S. Corrente, S. Greco, R. Słowiński (2017). Handling Imprecise Evaluations in Multiple Criteria Decision Aiding and Robust Ordinal Regression by n -point intervals. Fuzzy Optimization and Decision Making, 16(2), 127-157.
7. S. Corrente, M. Doumpos, S. Greco, R. Słowiński, C. Zopounidis (2017). Multiple Criteria Hierarchy Process for Sorting Problems Based on Ordinal Regression with Additive Value Functions. Annals of Operations Research, 251, 117-139.
8. S. Corrente, J.R. Figueira, S. Greco, M., R. Słowiński. A robust ranking method extending ELECTRE III to hierarchy of interacting criteria, imprecise weights and stochastic analysis. Omega, 73, 1-17.
9. S. Corrente, S. Greco, M. Kadzinski, R. Słowiński (2016). Inducing probability distributions on the set of value functions by Subjective Stochastic Ordinal Regression. Knowledge-Based Systems, 112, 26-36.
10. E. Giacchi, S. Corrente, A. Di Dtefano, S. Greco, A. La Corte, M. Scatà (2016). A context-aware and social model of dynamic multiple criteria preferences. Decision Analytics, 3(1), 1-24.

11. S. Corrente, S. Greco, R. Słowiński (2016). *Multiple Criteria Hierarchy Process for ELECTRE Tri methods*. European Journal of Operational Research, 252(1), 191-203.
12. S. Corrente, S. Greco, B. Matarazzo, R. Słowiński (2016). *Robust Ordinal Regression for Decision under Risk and Uncertainty*. Journal of Business Economics, 86(1), 55-83.
13. S. Angilella, S. Corrente, S. Greco, R. Słowiński. *Robust Ordinal Regression and Stochastic Multiobjective Acceptability Analysis in Multiple Criteria Hierarchy Process for the Choquet integral preference model*. Omega, 63, 154-169.
14. J. Branke, S. Corrente, S. Greco, R. Słowiński, P. Zielniewicz (2016). *Using Choquet Integral as Preference Model in Interactive Evolutionary Multiobjective Optimization*. European Journal of Operational Research, 250(3), 884-901.
15. S. Corrente, S. Greco, A. Ishizaka. *Combining Analytical Hierarchy Process and Choquet integral within Non Additive Robust Ordinal Regression*. Omega, 61, 2-18.
16. S. Angilella, M. Bottero, S. Corrente, V. Ferretti, S. Greco, I. Lami. *Non Additive Robust Ordinal Regression for urban and territorial planning: an application for siting an urban waste landfill*. Annals of Operations Research, 245(1), 427-456.
17. S. Angilella, S. Corrente and S. Greco (2015). *Stochastic Multiobjective Acceptability Analysis for the Choquet integral preference model and the scale construction problem*. European Journal of Operational Research, 240(1), 172-182,
18. S. Corrente, J.R. Figueira, S. Greco (2014). *The SMAA-PROMETHEE method*. European Journal of Operational Research, 239, 541-522.
19. M. Kadziński, S. Corrente, S.Greco, R. Słowiński (2014). *Preferential reducts and constructs in robust multiple criteria ranking and sorting*. OR Spectrum, 36, 1021-1053.
20. S. Corrente, J. R. Figueira and S. Greco (2014). *Dealing with Interaction Between Bipolar Multiple Criteria Preferences In PROMETHEE Methods*. Annals of Operations Research, 217(1), 137-164.
21. S. Angilella, S. Corrente, S. Greco, and R. Słowiński (2014). *MUSA-INT: Multicriteria customer satisfaction analysis with interacting criteria*. Omega 42 (1), pp 189-200.
22. S. Corrente, S.Greco, M. Kadzinski and R. Słowiński (2013). *Robust ordinal regression in preference learning and ranking*. Machine Learning, 93 (2-3), pp. 381-422.
23. S. Corrente, S. Greco, and R. Słowiński (2013). *Multiple Criteria Hierarchy Process with ELECTRE and PROMETHEE*. Omega, 41 (5), pp. 820-846.
24. S. Corrente, S. Greco, and R. Słowiński (2012). *Multiple Criteria Hierarchy Process in Robust Ordinal Regression*. Decision Support Systems, 53(3), pp. 660-674.

Book Chapters

1. S. Corrente, S.Greco, M. Kadzinski and R. Słowiński (2014). *Robust ordinal regression*. Wiley Encyclopedia of Research Management and Science, 1-10

Articles in refereed conference proceedings

1. J. Branke, S. Corrente, S. Greco, W. Gutjahr (2015). *Using Indifference Information in Robust Ordinal Regression*. In A. Gaspar-Cunha et al. (Eds.), EMO 2015 LNCS 9019, pp. 205-217.
2. S. Angilella, S. Corrente, S. Greco, and R. Słowiński (2013). *Multiple Criteria Hierarchy Process for the Choquet integral*. In R.C. Purhouse et al. (Eds.), EMO 2013 LNCS 7811, pp.475-489, 2013.
3. S. Corrente, J. R. Figueira and S. Greco. *Interaction of Criteria and Robust Ordinal Regression in Bi-polar PROMETHEE Methods*. In S. Greco et al., editor, *IPMU 2012, Part IV, CCIS 300*, pages 469-479. Springer-Verlag Berlin Heidelberg, 2012.
4. S. Angilella, S. Corrente, and S. Greco. *SMAA-Choquet: Stochastic Multicriteria Acceptability Analysis for the Choquet Integral*. In S. Greco et al., editor, *IPMU 2012, Part IV, CCIS 300*, pages 248-257. Springer-Verlag Berlin Heidelberg, 2012.
5. S. Corrente, S. Greco, and R. Słowiński: *Handling Hierarchy of Criteria and Imprecise Evaluation in Robust Ordinal Regression*. p. 120-120, ISBN: 9789513943103. 21st

Articles presented at conferences

International Conference of Multiple Criteria Decision Making. University of Jyväskylä, Finland, 2011.

1. M. Barbati, S. Corrente, S. Greco. Multiobjective models for planning problems. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018.
2. S.G. Arcidiacono, S. Greco, S. Corrente. GAIA-SMAA-PROMETHEE for a hierarchy of interacting criteria. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018.
3. A.S. Costa, S. Corrente, S. Greco, J.R. Figueira, J. Borbinha. Multiple criteria hierarchy process and stochastic analysis for a nominal classification method based on similarity and dissimilarity. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018.
4. S. Greco, S.G. Arcidiacono, S. Corrente. Robust ordinal regression and stochastic multicriteria acceptability analysis for the level dependent Choquet integral. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018.
5. S. Corrente, S. Greco, B. Matarazzo, R. Słowiński. Interactive evolutionary multiobjective optimization through dominance-based rough set approach: the knapsack problem. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018. (Speaker)
6. F. Abastante, S. Corrente, S. Greco, I. Lami, E. Sezenna. A multicriteria framework based on the Choquet integral and the analytic hierarchy process for evaluating scenarios of adaptive reuse. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018.
7. M. Stamenkovic, S. Corrente, M. Jandric. MCDA approach to the internal migration of regions: case of Serbia. XXIX EURO - INFORMS Joint International Conference, Valencia (Spain), July 8-11, 2018.
8. M. Stamenković, S. Corrente. MCDA approach to the internal migration of regions: case of Serbia. 87th Meeting of the EWG on MCDA. Delft (Netherlands), April 5-7, 2018.
9. S.G. Arcidiacono, S. Corrente, S. Greco. Robust Ordinal regression and stochastic multicriteria acceptability analysis for the level dependent Choquet integral. 87th Meeting of the EWG on MCDA. Delft (Netherlands), April 5-7, 2018.
10. S. Corrente, S. Greco, B. Matarazzo, R. Słowiński. Interactive Evolutionary Multiobjective Optimization driven by Dominance-based Rough Set Approach. 86th Meeting of the EWG on MCDA. Parigi (France), September 21-23, 2017. (Speaker)
11. S.G. Arcidiacono, S. Corrente, S. Greco. Robust Ordinal Regression and Stochastic Multicriteria Acceptability Analysis for the level dependent Choquet integral. 41st annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES). Cagliari (Italy), September 14-16, 2017.
12. S.G. Arcidiacono, S. Corrente, S. Greco. An extension of PROMETHEE methods dealing with robustness and hierarchy of interacting criteria. PROMETHEE days. Portsmouth (UK), May 11-12, 2017. (Speaker)
13. F. Abastante, S. Corrente, S. Greco, A. Ishizaka, I.M. Lami. Using a new parsimonious AHP methodology combined with the Choquet integral: an application for evaluating social housing initiatives. 85th Meeting of the EWG on MCDA. Padova (Italy), April 20-22, 2017.
14. S.G. Arcidiacono, S. Corrente, S. Greco. Robustness concerns for PROMETHEE methods dealing with an hierarchy of interacting criteria. 84th Meeting of the EWG on MCDA. Vienna (Austria), September 22-24, 2016.

15. J. Branke, S. Corrente, S. Greco, W. Gutjahr. Building preference models from imprecise information. 84th Meeting of the EWG on MCDA. Vienna (Austria), September 22-24, 2016.
16. S.G. Arcidiacono, S. Corrente, S. Greco. Robust ordinal regression and Stochastic analysis for PROMETHEE methods dealing with a hierarchy of interacting criteria. 40th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES), University of Catania, Italy, September 15-17, 2016.
17. S. Corrente, J.R. Figueira, S. Greco, R. Słowiński: Applying MCHP, ROR and the SMAA methodology to the ELECTRE III method with interaction between criteria. XXVIII EURO - INFORMS Joint International Conference, Poznan (Poland), July 3-6, 2016. (Speaker)
18. I. Lami, S. Angilella, M. Bottero, S. Corrente, V. Ferretti, S. Greco: An application of the NAROR for the management of a real estate portfolio. XXVIII EURO - INFORMS Joint International Conference, Poznan (Poland), July 3-6, 2016.
19. R. Słowiński, S. Corrente, S. Greco, B. Matarazzo: Robust decisions under risk & uncertainty. XXVIII EURO - INFORMS Joint International Conference, Poznan (Poland), July 3-6, 2016.
20. S. Greco, S. Corrente, A. Emrouznejad, A. Ishizaka: Data Envelopment Analysis, scale construction and Choquet integral. XXVIII EURO - INFORMS Joint International Conference, Poznan (Poland), July 3-6, 2016.
21. F. Abastante, S. Corrente, S. Greco, A. Ishizaka, I. Lami: Selection of Social Housing initiatives through Analytical Hierarchy Process and Choquet integral combined with Non Additive Robust Ordinal Regression. XXVIII EURO - INFORMS Joint International Conference, Poznan (Poland), July 3-6, 2016.
22. S. Corrente, J.R. Figueira, S. Greco, R. Słowiński: Applying MCHP, ROR and the SMAA methodology to the ELECTRE III method with interaction between criteria. 83rd Meeting of the EWG on MCDA. Barcelona (Spain), March 31st-April 2nd, 2016. (Speaker)
23. S. Corrente, S. Greco, B. Matarazzo, R. Słowiński: Robust ordinal regression approach to decision under risk & uncertainty. 83rd Meeting: MCDA and A.I. Barcelona (Spain), March 31st-April 2nd, 2016.
24. J. Branke, S. Corrente, S. Greco, R. Słowiński, P. Zielniewicz. *Using Choquet integral as preference model in interactive evolutionary multiobjective optimization*. 39th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES). University of Padova, Italy, September 10-12, 2015. (Speaker)
25. S. Angilella, S. Corrente, S. Greco, R. Słowiński. *Robust Ordinal regression and Stochastic Multiobjective Acceptability Analysis in Multiple Criteria Hierarchy Process for the Choquet Integral*. 39th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES). University of Padova, Italy, September 10-12, 2015.
26. E. Giacchi, S. Corrente, A. Di Stefano, S. Greco, A. La Corte, M. Scatà. *A context-aware approach of multiple criteria decision making for social network analysis*. 23rd International Conference of Multiple Criteria Decision Making. University of Hamburg, Germany, August 2-7, 2015.
27. S. Corrente, S. Greco, M. Kadziński, R. Słowiński. *Inducing probability distributions on the set of value functions by Subjective Stochastic Ordinal Regression*. 23rd International Conference of Multiple Criteria Decision Making. University of Hamburg,

- Germany, August 2-7, 2015.
28. S. Angilella, S. Corrente, S. Greco, R. Słowiński. *Robust Ordinal regression and SMAA in Multiple Criteria Hierarchy Process for the Choquet Integral*. 23rd International Conference of Multiple Criteria Decision Making. University of Hamburg, Germany, August 2-7, 2015. (Speaker)
 29. V. Cliville, S. Corrente, S. Greco, B. Rizzon. *Feasible Optimization*. XXVII EURO - INFORMS Joint International Conference, Glasgow (Scotland), July 12-15, 2015.
 30. E. Giacchi, S. Corrente, A. Di Stefano, S. Greco, A. La Corte, M. Scatà. *A novel dynamic and social perspective of multiple criteria decision making*. XXVII European Conference on Operational Research, Glasgow (Scotland), July 12-15, 2015.
 31. R. Słowiński, J. Branke, S. Corrente, S. Greco, P. Zielniewicz. *Preference learning in evolutionary multiobjective optimization guided by Choquet integral preference model*. XXVII European Conference on Operational Research, Glasgow (Scotland), July 12-15, 2015.
 32. S. Angilella, S. Corrente, S. Greco, R. Słowiński. *Robust Ordinal Regression and SMAA in Multiple Criteria Hierarchy Process for the Choquet Integral*. XXVII European Conference on Operational Research, Glasgow (Scotland), July 12-15, 2015. (Speaker)
 33. S. Angilella, S. Corrente, S. Greco. *Stochastic Multiobjective Acceptability Analysis for the Choquet integral preference model and the scale construction problem*. XXVII European Conference on Operational Research, Glasgow (Scotland), July 12-15, 2015.
 34. J. Branke, S. Corrente, S. Greco, W. Gutjahr. *Using Indifference information in robust ordinal regression*. 8th International Conference on Evolutionary Multi-Criterion Optimization, Guimaraes (Portugal), March 29-April 1, 2015.
 35. J. Branke, S. Corrente, S. Greco, R. Słowiński, P. Zielniewicz. *Interactive Evolutionary Multiobjective Optimization with Choquet Integral Preference Model Derived by Robust Ordinal Regression*. 81st Meeting of the EWG on MCDA, Annecy (France), March 25-28, 2015. (Speaker)
 36. V. Clivillè, S. Corrente, S. Greco, B. Rizzon. *Feasible Optimization*. 81st Meeting of the EWG on MCDA, Annecy (France), March 25-28, 2015.
 37. J. Branke, S. Corrente, S. Greco, R. Słowiński, P. Zielniewicz. *Preference learning in EMO: Complexity of preference models*. 5th Dagstuhl seminar. Dagstuhl (Germany), January, 12-16, 2015.
 38. S. Corrente, S. Greco, M. Kadziński, R. Słowiński: *Inducing probability distributions on the set of value functions*. 20th Conference of the International Federation of Operational Research Societies. Barcelona (Spain), July 13-18, 2014.
 39. S. Corrente, S. Greco, M. Kadziński, R. Słowiński: *Inducing probability distributions on the set of value functions*. 79th Meeting of the EWG on MCDA. Athens (Greece), April 03-05, 2014.
 40. S. Corrente, M. Doumpos, S. Greco, R. Słowiński, C. Zopounidis: *Applying Multiple Criteria Hierarchy Process to UTADIS and UTADIS^{GMS}*. 79th Meeting of the EWG on MCDA. Athens (Greece), April 03-05, 2014.
 41. M. Bottero, S. Corrente, V. Ferretti, S. Greco, R. Słowiński: *Multiple Criteria Hierarchy Process applied to decision about the re-use of historical buildings*. 79th Meeting of the EWG on MCDA. Athens (Greece), April 03-05, 2014.
 42. M. Kadziński, S. Corrente, S. Greco, R. Słowiński: *Preferential reducts and constructs in robust multiple criteria ranking and sorting*. 78th Meeting of the EWG on MCDA. Catania (Italy), October 23-26, 2013.

43. S. Angilella, S. Corrente, S. Greco, R. Słowiński: *Robust Ordinal Regression and SMAA in Multiple Criteria Hierarchy Process for the Choquet Integral*, XXVI EURO - INFORMS Joint International Conference, Rome (Italy), July 1-4, 2013. (Speaker)
44. S. Angilella, M. Bottero, S. Corrente, V. Ferretti, S. Greco, I. Lami: *Non Additive Robust Ordinal Regression for Urban and Territorial Planning: an Application for Siting and Urban Waste Landfill*. 22nd International Conference of Multiple Criteria Decision Making. University of Malaga, Spain, June 17-21, 2013.
45. J. Branke, S. Corrente, S. Greco, R. Słowiński: Using Choquet Integral as Preference Model in Interactive Evolutionary Multiobjective Optimization. 22nd International Conference of Multiple Criteria Decision Making. University of Malaga, Spain, June 17-21, 2013.
46. S. Angilella, S. Corrente, S. Greco: *A Stochastic Choquet Integral Preference Model: SMAA-Choquet*. 22nd International Conference of Multiple Criteria Decision Making. University of Malaga, Spain, June 17-21, 2013.
47. S. Corrente, J.R. Figueira, S. Greco: The SMAA-PROMETHEE methods. 22nd International Conference of Multiple Criteria Decision Making. University of Malaga, Spain, June 17-21, 2013. (Speaker)
48. S. Corrente, S. Greco, R. Słowiński: Multiple Criteria Hierarchy Process for ELECTRE TRI Methods. 22nd International Conference of Multiple Criteria Decision Making. University of Malaga, Spain, June 17-21, 2013. (Speaker)
49. A. Boggia, S. Corrente, S. Greco, G. Massei, R. Słowiński: *Robust Ordinal Regression in Geographical Information Systems*. 22nd International Conference of Multiple Criteria Decision Making. University of Malaga, Spain, June 17-21, 2013.
50. A. Boggia, S. Corrente, S. Greco, G. Massei, R. Słowiński: *Robust Ordinal Regression in Geographical Information Systems*. 77th Meeting of the EWG on MCDA. Rouen (France), April 11-13, 2013
51. S. Angilella, S. Corrente, S. Greco, R. Słowiński: *Multiple Criteria Hierarchy Process for the Choquet Integral*, 7th International Conference on Evolutionary Multi-Criterion Optimization, Sheffield (U.K.), March 19-22, 2013. (Speaker)
52. S. Corrente, J. R. Figueira, S. Greco: Bipolar PROMETHEE. 76th Meeting of the EWG on MCDA. Portsmouth (U.K.), September 13-15, 2012
53. S. Angilella, S. Corrente, S. Greco, and R. Słowiński: *Multicriteria Customer Satisfaction Analysis with Interacting Criteria*. 75th Meeting of the EWG on MCDA. Tarragona (Spain) April 12- 14, 2012.
54. S. Corrente, S. Greco, and R. Słowiński: *Extending ELECTRE and PROMETHEE Methods to Hierarchical Structure of Criteria and Imprecise Evaluation*. 75th Meeting of the EWG on MCDA. Tarragona (Spain) April 12- 14, 2012. (Speaker)
55. S. Corrente, S. Greco, and R. Słowiński: *Handling Hierarchy of Criteria and Imprecise Evaluation in Robust Ordinal Regression*. 21st International Conference of Multiple Criteria Decision Making. University of Jyväskylä, Finland, June 13-17, 2011.
56. S. Corrente, S. Greco, and R. Słowiński: *Robust Ordinal Regression in case of a Hierarchy of Criteria and Imprecise Evaluation*. 73rd Meeting of the EWG on MCDA. University of Corsica, Corte, France. April 14-16, 2011

Reviewer for the following journals

Journal reviewer for:

European Journal of Operational Research (EJOR), Omega, Decision Support Systems (DSS), Fuzzy Sets and Systems (FSS), Information Sciences, Journal of Multi-Criteria Decision Analysis (JMCD), Annals of Operations Research (AOR), Expert Systems with

Reviewer for the following conferences

Applications (ESWA), International Journal of Decision Support Systems (IJDSS), International Journal of Multi-criteria Decision Making (IJMCDM), International Transactions in Operational Research (ITOR), Operations Research Perspectives (ORP), Asia-Pacific Journal of Operational Research, International Journal of Information Technology & Decision Making (IJITDM), Journal of Intelligent and Fuzzy Systems (JIFS), Operational Researcher: An International Journal (ORIJ)

- 8th International conference on Evolutionary multi-criteria Optimization. Guimarães, March 29-1 April, 2015
- First International Symposium New Metropolitan Perspectives. Reggio Calabria, May 6-8, 2014.
- 7th International conference on Evolutionary multi-criteria Optimization. Sheffield, March 19-22, 2013.

Newsletter

Permanent collaborator of the “MCDA newsletter”
Permanent collaborator of the “MCDM newsletter”

Invited Speaker

- 2017 May, 4: Portsmouth Business School, Portsmouth (UK). Using Choquet integral as preference model in interactive evolutionary multiobjective optimization.
- 2017 March, 7: Poznan University of Technology, Poland, A robust ranking method extending ELECTRE III to hierarchy of interacting criteria, imprecise weights and stochastic analysis
- 2016 June, 9: Università degli studi dell'Insubria, Varese, Italy. Multiple Criteria Decision Aiding and some recent contributions
- 2016 April, 12: Poznan University of Technology, Poland, Robust Ordinal Regression and Stochastic Multiobjective Acceptability Analysis in Multiple Criteria Hierarchy Process for the Choquet integral preference model
- 2015 December, 18: University Federico II, Naples, Italy: Multiple Criteria Decision Aiding and the Multiple Criteria Hierarchy Process

Visiting Fellow

- 2017, February 27 – March 11: Poznan University of Technology, Poznan, Poland
- 2016, April 5-20: Poznan University of Technology, Poznan, Poland
- 2015, April 27 – May 10: Poznan University of Technology, Poznan, Poland
- 2013, August 22 – 29: Warwick Business School, Coventry, UK.

Awards

Best paper award for the paper “S. Corrente, S. Greco, B. Matarazzo, R. Słowiński. Robust Ordinal Regression for decision under risk and uncertainty” published by Journal of Business Economics in 2016.

Certificate of Excellence in Reviewing 2013, 2014, 2016 and 2017 from European Journal of Operational Research (EJOR).

Staff conferences

Dates
Conference
Site

September 15-17, 2016
40th annual meeting of the “Associazione per la Matematica Applicata alle Scienze Economiche e Sociali” (AMASES)
Catania (Italy)

Dates Maggio 28-30, 2015
 Conference 28th International conference of the European Chapter on Combinatorial Optimization (ECCO)
 Site Catania (Italy)

Dates October 24-26, 2013
 Conference 78th meeting of the European group on multicriteria decision aiding
 Site Catania (Italy)

Dates July 9-13, 2012
 Conference 14th International conference on information processing and management on uncertainty in knowledge- based system (IPMU)
 Site Catania (Italy)

Program Committee

- 28th International conference of the European Chapter on Combinatorial Optimization (ECCO)". Catania (Italy), May 28-30, 2015.
- 8th International conference on Evolutionary multi-criteria Optimization. Guimarães, March 29-1 April, 2015.
- 7th International conference on Evolutionary multi-criteria Optimization. Sheffield, March 19-22, 2013.

Sessions and streams organization

- Organizer (with M. Doumpos, J.R. Figueira, M. Kadziński and C. Zopounidis) of the stream "Multiple Criteria Decision Aiding" at the 29th European Conference on Operational Research, (EURO 2018), July 8-11, 2018, Valencia, Spain.
- Organizer (with M. Kadziński) of the session "Decision Aiding Methods" at the 29th European Conference on Operational Research, (EURO 2018), July 8-11, 2018, Valencia, Spain.
- Organizer and co-chair (with B. Cavallo and M. Brunelli) of the session "Multiple Criteria Decision Making" at the 41st annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES), September 14-16 2017, Cagliari, Italy.
- Organizer and co-chair (with B. Cavallo and M. Brunelli) of the session "Multiple Criteria Decision Making" at the 40th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES), September 15-17 2016, Catania, Italy.
- Organizer (with J.R. Figueira and M. Kadziński) of the stream "Multiple Criteria Decision Aiding" at the 28th European Conference on Operational Research, (EURO 2016), July 3-6, 2016, Poznan, Poland.
- Organizer (with J.R. Figueira and M. Kadzinski) of the session "Complex Preference Learnin in MCDA" at the 28th European Conference on Operational Research, (EURO 2016), July 3-6, 2016, Poznan, Poland.
- Organizer and co-chair (with M. Kadzinski) of the session titled "Complex Preference Learning" at the 27th European Conference on Operational Research, (EURO 2015), July 12-15, 2015, Glasgow, Scotland.
- Organizer and co-chair (with M. Kadzinski) of the session titled "Constructive Preference Learning in MCDA" at the 23rd International Conference on Multiple Criteria Decision Making, (MCDM 2015), August, 2-7, 2015, Hamburg, Germany.

Participation conferences

Dates July 8-11, 2018

Conference Site	29th European Conference on Operational Research Valencia (Spain)
Dates	April 5-7, 2018
Conference Site	87th Meeting of the EWG on MCDA Delft (Netherlands)
Dates	September 21-23, 2017
Conference Site	86th Meeting of the EWG on MCDA Paris (France)
Dates	May 11-12, 2017
Conference Site	PROMETHEE days Portsmouth (UK)
Dates	April 20-22, 2017
Conference Site	85th Meeting of the EWG on MCDA Padua (Italy)
Dates	September 15-17, 2016
Conference Site	40th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES) Catania (Italy)
Dates	July 3 - 6, 2016
Conference Site	28th European Conference on Operational Research Poznan (Poland)
Dates	June 22 - 24, 2016
Conference Site	Risk and Uncertainty Conference Paris (France)
Dates	March 31-April 2, 2016
Conference Site	83rd Meeting of the EWG on MCDA Barcelona (Spain)
Dates	September 10-12, 2015
Conference Site	39th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES) Padova (Italy)
Dates	August 2-7, 2015
Conference Site	23rd International Conference on Multiple Criteria Decision Making Hamburg (Germany)
Dates	July 12-15, 2015
Conference Site	27th European Conference on Operational Research Glasgow (Scotland)

Dates	March 25-28, 2015
Conference	81th Meeting of the EWG on MCDA
Site	Annecy (France)
Dates	January 12-16, 2015
Conference	Understanding Complexity in Multiobjective Optimization (Dagstuhl seminar)
Site	Dagstuhl (Germany)
Dates	May 28-29, 2013
Conference	Analisi Multicriteri valutazione processi decisionali
Site	Turin (Italy)
Dates	October 24-26, 2013
Conference	78th Meeting of the EWG on MCDA
Site	Catania (Italy)
Dates	July 1-4, 2013
Conference	26th European Conference on Operational Research.
Site	Roma (Italy)
Dates	June 17-21, 2013
Conference	22nd International Conference on Multiple Criteria Decision Making.
Site	Malaga (Spain)
Dates	April 11-13, 2013
Conference	77th Meeting of the EWG on MCDA
Site	Rouen (France)
Dates	March 19-22, 2013
Conference	7th International Conference on Evolutionary Multi-Criterion Optimization (EMO).
Site	Sheffield (UK)
Dates	September 12-15, 2012
Conference	36th annual meeting of the "Associazione per la Matematica Applicata alle Scienze Economiche e Sociali" (AMASES)
Site	Vieste (Italy)
Dates	July 9-13, 2012
Conference	14th International conference on information processing and management on uncertainty in knowledge- based system (IPMU).
Site	Catania (Italy)
Dates	April 12-14, 2012
Conference	75th Meeting of the EWG on MCDA
Site	Tarragona (Spain)
Dates	January 22-27, 2012
Conference	Learning in Multiobjective Optimization (Dagstuhl seminar)
Site	Dagstzul (Germany)
Dates	June 13-17, 2011
Conference	21st international conference on Multiple Criteria Decision Making
Sites	

Jyvaskyla (Finland)

Other Didactic Activities

Dates	May 2018 – Today
Occupation or position held	Member of the Scientific Board of the PhD in Economics, Management and Statistics
Name and address of employer	University of Messina
Type of business or sector	University
Dates	April 3-10, 2017
Occupation or position held	Decision Theory Professor “Un’introduzione all’analisi multicriteriale: dalla teoria alla pratica...”
Name and address of employer	PhD in Agricultural, Food, and Environmental Science.
Type of business or sector	University
Dates	Academic year 2016/2017 – 2017/2018
Occupation or position held	Professor of General Mathematics
Main activities and responsibilities	Mathematics Professor for the students of the degree course in Economics
Name and address of employer	Department of Economics and Business
Type of business or sector	University
Dates	October-November 2014
Occupation or position held	Mathematics Professor
Main activities and responsibilities	Mathematics Professor for undergraduate students who failed the Mathematics test to be admitted to the Department of Economics and Business of University of Catania
Name and address of employer	Department of Economics and Business of University of Catania
Type of business or sector	University
Dates	May- July 2013 and March-June 2014
Occupation or position held	Mathematics tutor
Main activities and responsibilities	Tutoring for students having some drawbacks in general mathematics for the degree courses of “Economy” and “EGIT” (Economy and Management of the Tourist Firms).
Name and address of employer	Department of Economics and Business of the University of Catania
Type of business or sector	University
Dates	September 2010- Today
Occupation or position held	Mathematics Professor
Main activities and responsibilities	Exercise and teaching activity for the general mathematics subject of the “Economy” and “EGIT” (Economy and Management of the Tourist Firms) degree courses of the department of economics and business of Catania. Preparation of the written exam of General Mathematic for the degree course of “Economy” and “EGIT” (Economy and Management of the Tourist Firms) of the department of economics and business of Catania Mathematics oral examiner as “Cultore della materia” in “Economy” and “EGIT” (Economy and Management of the Tourist Firms) degree courses of the department of economics and business of Catania
Name and address of employer	Department of Economics and Business of University of Catania
Type of business or sector	University

Personal skills and competences

Mother tongue

Other language(s)

*Self-assessment**European level (*)***English****Computer skills and competences****Italian**

English (Pet, University of Cambridge- ESOL examinations)

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B1 Autonomous user	B1 Autonomous user	B1 Autonomous user	B1 Autonomous user	B1 Autonomous user

- *Operative systems:* MS-DOS, Windows 98 and following, Linux (Ubuntu)
- *Programming language and others:* Pascal, C, R language, Html, Latex
- *Tools:* Matlab, Maple