

Curriculum Vitae SERENA DORIA

Serena Doria
Researcher in Probability and Mathematical Statistics
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Research Interests: Coherent conditional previsions and their extensions, Hausdorff measures, Choquet integral representation, Bayesian inference.

She received her degree in Mathematics in January 1992 at the University of Rome "La Sapienza". She was researcher in Probability and Mathematical Statistics at the University "Roma III" from 1995-96 and at the University "La Sapienza" of Rome from 1996-97.

She has been researcher in Probability and Statistics at the University G.d'Annunzio of Chieti since 1997.

Abilitazione al ruolo di professore Associato di Analisi Matematica, Probabilità e Statistica Matematica S.C. 01/A3 - S.D. Mat 06 in data 7 maggio 2021.

Teaching

1995-1996 Analysis at the Faculty of Engineering of the University Roma III.

1996-1997 Probability at the Faculty of Engineering of the University "La Sapienza" of Rome.

1997-2009 Mathematics I, Mathematics II, Probability and Statistics at the Faculty of Sciences of the University "G.d' Annunzio" of Chieti.

2003-2010 Probability and Statistics at the Faculty of Sciences of the University "G. d' Annunzio" of Chieti.

2010- present Mathematics, Course of Geological Sciences of the University "G.d' Annunzio" of Chieti.

Other Activities

Responsabile del Progetto "Ud'A Scienza", finanziato nell'ambito del Bando per la Divulgazione Scientifica PANN – Contributi Annuali Legge 113/91 D.D. 1524 del 21/01/2019 indetto dal MUR

Editor (with T. Augustin and M.Marinacci) of the Special Issue Ninth International Symposium of Imprecise Probabilities: Theories and Applications -ISIPTA 2015, International Journal of Approximate Reasoning

Editor (with T. Augustin, E.Miranda, E. Quaeghebeur) of the Proceedings of the Ninth International Symposium of Imprecise Probability: Theories and Applications -ISIPTA 2015, AracneEditrice, 2015

Organizer of the Ninth International Symposium of Imprecise Probability: Theories and Applications -ISIPTA 2015, Pescara, July 20-24, 2015.

Organizer of the Fifth SIPTA Summer School on Imprecise Probability: Theories and Applications, Pescara, July 16-20, 2012.

Member of the Committee for IJAR Young Researcher Award, Seventh International Symposium on Imprecise Probability: Theories and Applications, Innsbruck, Austria, July 25-28, 2011.

Member of the Executive Committee of SIPTA (14 July 2009 24 July 2011).

Referee per Mathematical Reviews (MR) since 2008.

Member of the Program Committee of the International Symposium on Imprecise Probability: Theories and Applications (ISIPTA '19, ISIPTA'17, ISIPTA'15, ISIPTA '13, ISIPTA '11, ISIPTA '09, ISIPTA '07, ISIPTA '05),