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Dr. Carla Francisco is a scientific researcher and a Ph.D. student in Applied Mathematics in the Department of Sciences and Technology, at the Universidade Aberta (UAb), Lisbon, Portugal. She holds a MSc Statistics, Mathematics and Computer Science at the Universidade Aberta (UAb), Lisbon, Portugal and in Physics Engineering from Faculty of Sciences (FCUL), Lisbon University, Portugal. Her research interests include Experimental Design, Mathematical and Statistical Modeling, Biometry, Physics and Computer Science. She has published several papers in international journals, books and proceedings. She has been recently invited to participate in course of Analyzing Risk: Principles, Concepts, and Applications that is being held in March 7, 2016–March 10, 2016 in Boston, Massachusetts at Harvard T.H. Chan School of Public Health Executive and Continuing Professional Education.

**Education**

- Ph.D. student in Applied Mathematics, Open University, Lisbon, Portugal, 2015
- MSc Statistics, Mathematics and Computer Science Open University, Lisbon, Portugal, 2014
- Graduated in Physics Engineering, Faculty of Sciences, Lisbon University, Portugal, 2014

**Publications**

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