BIOGRAPHY OF
PROFESSOR
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João Tiago Praça Nunes Mexia was born in Lisbon in June of 1939 from a Catholic family including his parents and his two sisters.

His first degree was in forestry, from Universidade Técnica de Lisboa (Lisbon University of Technology). Due to his good grades in Mathematics, he was enrolled as a practicing statistician for Missão de Estudos Agronómicos do Ultramar (Agronomical Overseas Commission). He suspended this work during his military service and returned to achieve the rank of Senior Research Officer in the renowned Centro de Produção e Tecnologia Agrícola (Center for Agriculture Yield and Technology). This period extends to 1989, during which he had to analyze a large number of experiments, not all properly designed.
This led him to try to generalize the assumptions underlying ANOVA. These ideas were incorporated in his Ph.D. Thesis “Heterocedasticidade Controlada, Espaços Vectoriais Quociente e Testes F para Hipóteses sobre Vectores Médios” (“Controlled Heterocedasticity, Quotient Vector Spaces and F Tests for Hypotheses on Mean Vectors”), which he presented, without a supervisor, at Faculdade de Ciências e Tecnologia of Universidade Nova de Lisboa (FCT/UNL - Faculty for Sciences and Technology of the New University of Lisbon).

The obtention of his Ph.D. may be considered as the starting point of his career at the FCT/UNL. This career continues to the present time despite his status of Emeritus Full Professor since June 2009, given his current association with the Ph.D. Program in Statistics and Risk Management at FCT/UNL. During this period he supervised the teaching of Statistics at FCT/UNL. Moreover, he directed the Research Center in Mathematics of the University (CMA - Center for Mathematics and its Applications) from 1999 to 2009. The Center was graded four times by international panels, starting with “Fair” in 1999, and ending with “Very Good” in 2009.

He concentrated a great part of his activities in 19 Ph.D. supervisions and 12 Ph.D. co-supervisions. His research was centered on Linear Statistical Inference, with 63 papers published in International Journals. As pertaining remarks we point out the support he received in the first years at FCT/UNL, from the then Head of the Mathematics Department, Professor António César de Freitas. Moreover, his colleagues and students have been a constant encouragement in his work. He has more than 10 co-authors.

In the last ten years he has actively cooperated with Polish statisticians, namely Professors Tadeusz Calinski, Stanislaw Mejza and Roman Zmyslony.

As a high point in his academic career he was the ‘promoter’ of the *Honoris Causa* Degree awarded by Universidade Nova de Lisboa to Professor C. R. Rao in 2006.
Publications

Books


Book chapters


Papers in International Journals with refereeing

Before 2004


in 2004


in 2005


in 2006


in 2007


in 2008


in 2009


