

EDITORIAL

In memoriam — Sir David Cox [1924-2022]

We deeply regret to hear that Sir David Cox passed away on January 18th, 2022, at age 97. His name is associated with one of the most influential statisticians of all time. REVSTAT - Statistical Journal is honoured with his collaboration in the Editorial Board since its foundation. David Cox served as REVSTAT Associate Editor from 2002 to 2018. He has been very active until recently, and his last article in our journal was published in October 2020 [Matched pairs with binary outcomes, *REVSTAT - Statistical Journal*, Vol. 18, No. 5, 581-592, 2020, jointly with Christiana Kartsonaki].

Cox Regression Model and its extensions have been widely used in survival analysis since the publication [Regression Models and Life-Tables, *Journal of the Royal Statistical Society - Series B (Methodological)*, Vol. 34, No. 2, 187-220, 1972] by David Cox in 1972, one of the most cited papers of all time.

Along his life in the United Kingdom, the long career in Statistics includes the position of Editor of *Biometrika* from 1966 to 1991 and President of the Royal Statistical Society (RSS) in the period 1980-1982. He was knighted by Queen Elizabeth in 1985. The RSS awarded him with Copley Medal in 2010.

Among his long list of interesting talks, we mention 2 in special: In 2014, David Cox gave a lecture in celebrating the 180th anniversary of RSS, 'Statistics past, present and future', and in 2018 the talk 'In gentle praise of significance tests', at the RSS Annual Conference.

David Cox Research Prize is the recently renamed RSS Prize in 2021, which is aimed to award annually a RSS fellow, near the beginning of their research career, for outstanding published contributions to statistical theory or application.

Among other positions and awards, Sir David Cox was Professor of Statistics Head of Department of Mathematics in Imperial College, and Department of Statistics, University of Oxford, and served as Warden and Honorary Fellow of Nuffield College, Oxford.

At last, but not least, it is a pleasure to hear that David Roxbee Cox was able to remain active as a researcher until the end of his life.

January 21, 2022

Isabel Fraga Alves
Giovani Loiola da Silva