

ISI Karl Pearson Prize for 2017

The 2017 Karl Pearson Prize has been awarded to Roderick J. Little and Donald B. Rubin for their book *Statistical Analysis With Missing Data*, published by John Wiley & Sons (1987). The authors will present the Pearson Lecture at the ISI World Statistics Congress (WSC) in Marrakech, in July 2017.



Roderick J. Little

Roderick J. Little is Richard D. Remington Distinguished University Professor in the Department of Biostatistics at the University of Michigan, USA. Donald B. Rubin is the John L. Loeb Professor of Statistics at Harvard University, USA.



Donald B. Rubin

The citation for the winning contribution reads:

*“The work of Roderick J. Little and Donald B. Rubin, laid out in their seminal 1978 *Biometrika* papers and 1987 book, updated in 2002, has been no less than defining and transforming. Earlier missing data work was ad hoc at best. Little and Rubin defined the field and provided the methodological and applied communities with a useful and usable taxonomy and a set of key results. Today, their terminology and methodology are used more than ever. Their work has been transforming for the deep impact it had, and has, on both statistical practice and theory. It is one of the rare topics that has continued for the past thirty years to be studied and developed in academia, government and industry. For example, it plays a key role in the current work on sensitivity analysis with incomplete data.”*

The Karl Pearson Prize was established in 2013 in collaboration with Elsevier Publishers to recognize a contemporary research contribution that has had a profound influence in statistical theory, methodology, practice or applications. The contribution is a research article or book published within the last three decades. The prize is given biennially at the ISI World Statistics Congress (WSC). It comprises a cash prize of 5,000 euros and travelling expenses to the WSC for the winner to present the Karl Pearson Lecture.



The 2017 Karl Pearson Prize Committee members were: Iain Johnstone (Chair); Arup Bose; Agnes Herzberg; Rob Hyndman; Wilfrid Kendall and Geert Molenberghs. Nancy Reid and Ada van Krimpen were ex officio members. We appreciate the excellent work and support of these members.

Helen MacGillivray, Chair of ISI Awards Committee
Pedro Silva, ISI President