The 2009 Bateman Lecture

A public lecture by Professor Sir David Hendry, Professor of Economics and Fellow of Nuffield College, University of Oxford

About this Lecture

The lecture is entitled Empirical Model Discovery. In it Professor Hendry re-interprets model evaluation as discovering what is wrong, robust statistics as discovering which sub-sample is reliable, and model selection as discovering which model best matches the criteria. Automatic methods enable formulation, selection, estimation and evaluation on a scale well beyond the powers of human intellect, including when there are more candidate variables than observations. Hendry will explain how major recent developments facilitate the discovery of models, despite the high dimensionality, non-linearity, inertia, endogeneity, evolution, and abrupt change characteristic of economic data that interact to make modelling so difficult in practice. Live computer illustrations using Autometrics show the remarkable power and feasibility of the approach.

About David Hendry

David Hendry was born in Scotland in 1944. He was Professor of Econometrics at the London School of Economics before taking up his current position at Oxford in 1982. He has been a prolific researcher making significant contributions in computing in econometrics, econometric methodology, model selection, econometric theory and forecasting. He has received numerous awards and honours including seven honorary doctorates, several university medals and the Guy medal of the Royal Statistical Society. He is fellow of many academic bodies including the Royal Society of Edinburgh, the International Institute of Forecasters, the Journal of Econometrics, the American Academy of Arts and Sciences, the American Economic Association, the British Academy and the Econometric Society. This year Professor Hendry was knighted for his services to the social sciences.

Lecture Details

Date: Tuesday, 20 October 2009, 6 – 7pm
Venue: Ernst & Young Lecture Theatre, UWA Business School

For more information please contact Winthrop Professor Darrell Turkington, Business School, University of Western Australia on 6488 2880 or at darrell.turkington@uwa.edu.au

The Bateman Lecture is a free event and is open to the public.