



The Year of **Big Data**

The phrase Big Data seems to have mysteriously emerged from nowhere over the last couple of years and now it commonly appears in newspaper headlines, the pronouncements of politicians, and the promises made by marketing groups. There is no clear definition of what Big Data is, or when Small Data becomes Big Data, and yet it is the inescapable term that is creating a buzz in all areas of human activity. There is no doubt that we are in an era where technology makes it feasible to gather data at unprecedented levels of volume, velocity and variety, which brings with it both incredible potential and immediate problems. Whatever the hype about Big Data, and there is plenty, the substance behind Big Data needs to be explored and studied carefully. The Warwick Data Science Institute is making 2015 The Year of Big Data by holding a series of focussed workshops that will bring together experts in a variety of domains ranging from Medicine, Computing, Engineering, Public Health, amongst others. From these workshops a series of White Papers will be produced that aim to make sense of Big Data and distinguish the Hype from the Hallelujah.

Big Data and Google Flu

15th December 2014

Big Data in Cancer

18th March 2015

Experimental Design for Big Data

8th May 2015

Big Data and Computational Scalability

1st July 2015

Never Mind the Big Data here's the Big Models

15th December 2015

For more information please visit:

www.warwick.ac.uk/wdsi/events/yobd