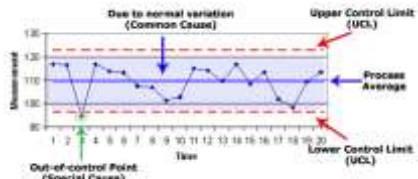


"CILTA Members  
10% Discount"

# PROFESSIONAL DEVELOPMENT PROGRAM "STATISTICS 4 LOGISTICS"



The Chartered  
Institute of Logistics  
and Transport



## Dr David Wilson presents World of Statistics

The relevance and importance in logistics and  
supply chain management.



### Who Should Attend?

Anyone who has not progressed with mathematics or statistics past high school or who have forgotten most first year university introductory quantitative subjects. This is a hands-on one day course where participants will be involved with calculating and interpreting data.

### What Should You Bring?

- A simple pocket calculator with a square root function.
- (If possible a lap top computer with Microsoft Excel to gain full benefit of the course – we will be using the statistics pack from Excel.)

### Learning Objectives:

This is a very low key, non-stressful fun introduction to Statistics:

- Why use numbers in logistics?
- Describing data and results – how to present data.
- Using pie charts, bar graphs and scatter grams
- Calculating averages and variations
- Conducting surveys – how much data do I need?
- How reliable are my results?
- Understanding Quality Control
- Safety Stock in inventory management
- Forecasting – the crystal ball effect

Course numbers are limited to 12 participants to ensure maximum interaction and one on one learning.

Assoc. Prof. Kim Hassall discusses  
"An introduction to Fragility  
Metrics."  
"How to set service performance  
levels, when you don't know what  
your service performance levels  
are!"



**Dr. David Wilson**  
BA(Hons), MSc., PhD

*Managing Director of Master Research Australasia Pty Ltd*

David is a geographer and consultant with international experience in transport planning and logistics education. He was a national logistics manager in Australia and has lectured extensively in Australia and Asia on transport and logistics subjects.

### Cameo Appearance



**Assoc. Professor Kim Hassall**  
PhD, MBus, BA, DipCS, Cert LM, FCILTA

*Director Industrial Logistics Institute  
Chair National Truck Accident Research Centre  
Chair Education & Professional Development CILTA*

12<sup>th</sup> February 2016 | 9.30 – 4.30 | Graduate House, 220 Leicester St, Carlton, VIC  
Refreshments and Lunch will be provided | CILTA Members \$315.00 | Non Members \$350.00  
Registration: <https://www.cilta.com.au/eventform-statistics-4-logistics>