Module 1.

Statistical data sets

When working with data we often need to find compact ways to describe some of its properties.

It would not be particularly handy or useful, to give some one the ~~entire dat~~ entire data set

Instead we can use some of the statistical properties to describe the data

Eg we can say something about the centre or average of the data, or spread or orientation.

In following sessions we will be looking at exactly these kinds of statistical properties and discuss mean values to describe averages data points, variances that make statement about the spread.

and Co-variances which Characterise (which)
orientation Correlations.