











3. Normalization

There is one problem in proceeding further with this research - it is the shortage of data. The method that we have adopted for this task is based on statistical analysis.

This means that to make any firm conclusion on expected relationship of texture parameters on noise or resolution, we have to have a large number of images at our disposal.

We do not know what is the "large number" in general; however, it is believed that 30 independent ROIs for each class (e.g. particular resolution and SNR) are sufficient in practice.

3. Normalization

- z axis dependency
- MR parameters dependency



