

# Matlab, advanced level

March, 20th and 22nd 2013

*Course deliverer : Dr. Cyril Pernet, University of Edinburgh, Division of Clinical Neurosciences*

## **Course description:**

- linear algebra for statistics
- general linear model
- hierarchical linear modelling

At the end of the course you should have an intuitive (geometrical) understanding of linear models. The course is a mixture of lecture / practical with matlab.