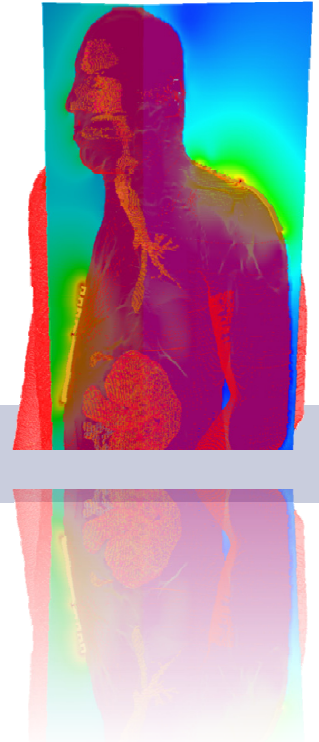


Workshop

On body Communication and Human Interaction

The workshop will introduce advanced modelling techniques and state-of-the-art design methods. There will be a well balanced amount of lectures and practice using EM design software.



Wednesday, November 16th, 2011

09:00 - 09:15 Welcome / Registration

Lectures

09:15 - 10:00 **Yang Hao**

Numerical Modelling in Body-centric Wireless Communications

10:00 - 10:45 **Benoit Derat**

Accurate SAR Computation for CAD Phone Models

10:45 - 11:30 **Rob Edwards**

"... and the seeing of a man from Peru." How to Bond with your Mobile Phone

11:30 - 12:15 **Peter S. Hall**

tbd

12:15 - 13:30 Lunch Break

Interactive Practical Training using EM Design Software

13:30 - 17:00 **Winfried Simon and Benoit Derat**

Body Wearable Antennas (basic design to realistic 3D EM Model)

Loughborough University // Electronic and Electrical Engineering // Room W1.28

The workshop fee is £80

Included: Lunch, Refreshments, PC's for the practical training,

Optional: 2 month free license for EMPIRE XCcel to continue design work

Advance registration is requested. E-Mail to LAPC@lboro.ac.uk