Session Program

4–6 May 2011

Workshop on Medical Imaging: Analysis, Applications and Tools

Neuroimage Analysis

INFN Genova, A502, Sala conferenze DISI
Via Dodecaneso 33 16146 Genova

Thursday 5 May

09:00

Neuroimage Analysis
Session |
Location: INFN Genova, Sala conferenze, DISI, (3 piano, Dip. di Matematica), Via Dodecaneso 33 16146 Genova

09:00–09:20 **AD Neuroimaging project summary and status**

Speaker
Andrea Chincarini

09:20–09:40 **PET/MRI combined analysis. Preliminary results.**

Speaker
Paolo Bosco

09:40–10:00 **DESCRIPA data processing**

Speaker
Mario Esposito

10:00–10:20 **Aging modelling in normal and pathological subjects**

Speaker
Diego Fortunato

10:20–10:50 **coffee break**

10:50–11:10 **Coherence analysis in homogeneous cohorts**

Speaker
Francesco Sensi

11:10–11:30 **Probabilistic hippocampus atlas by Random Forest classification**

Speaker
Laura Monno

11:30–11:50 **Virtual Ants Model for automatic hippocampus segmentation**

Speaker
Elisa Fiorina

11:50–12:10 **Improved tools: image denoising and deconvolution**

Speaker
Chiara Olivieri

12:10–12:30 **pro-AD www site demonstration**

Speaker
Luca Rei

12:30