



Centro de Computação Gráfica (CCG)

<http://www.ccg.pt>

BILATERAL MEETINGS

Wednesday 14:00 h – 18:00 h

DESCRIPTION CCG is a non-profit association devoted to applied research and development, in the fields of computer graphics, information, communication and Electronic technologies, as well as to their application at national and international level.

ORGANIZATION TYPE University, Research, Association/Agency

ORGANIZATION SIZE 26-50

FOUNDING YEAR 1993

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AREAS OF ACTIVITIES MEDICAL DEVICES

INFORMATION AND COMMUNICATION TECHNOLOGY

OPERATING TECHNOLOGY AND EQUIPMENT

IMAGING PROCEEDINGS

Offer & Request

QUANTITATIVE IMAGING BIOMARKERS

Quantitative Imaging Biomarkers (QIBs) are indicators generated from quantitative features extracted from medical images of standard use such as MRI, X-Rays, PET-CT etc... that are computed through mathematical functions/models both for structural (i.e. circularity, roughness) and dynamics (i.e. histograms of gradient divergence) from pathological lesions. We have got experience in the development and exploration of quantitative image-based features and based on this, we aim to accelerate a change of the radiological workflows to a new paradigm based on objective and quantifiable data through the use of QIBs. We are interested in both participate as partners in project proposal and also, if it is a choice to be hired for the development and introducing this novel technology in real clinical workflows

COOPERATION OFFERED

1. Technical co-operation
2. Research co-operation

COOPERATION REQUESTED

1. Research co-operation
 2. License agreement
 3. Manufacturing agreement
 4. Investment/Financing
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