

Simposio Internacional: La visión computacional se encuentra con la medicina: presente y futuro de las modalidades de imagen y los biomarcadores

International Symposium: Computer Vision meets Medicine: Present and future of imaging modalities and biomarkers

Madrid, 14 de noviembre de 2016 Madrid, November 14, 2016

CV

JAVIER PASCAU

Javier Pascau is Visiting Professor from the Department of Bioengineering and Aerospace Engineering at Universidad Carlos III de Madrid and research fellow in Instituto de Investigación Sanitaria Gregorio Marañón. He received his degree on Telecommunication Engineering from Universidad Politécnica de Madrid in 1999, a Master in Biomedical Technology and Instrumentation in 2005 and his PhD from Universidad Politécnica de Madrid in 2006.

His research topics include multimodal image quantification and registration both in clinical and preclinical areas and also surgical guidance by combining image studies and tracking systems. He has published more than 45 papers in indexed journals, one book and several proceedings in medical and engineering meetings. As principal investigator he has led several projects from competitive calls in Health Technology Evaluation, Public-Private collaboration, National Research Plan for Societal Challenges, Technological Development and Era Net FP7 Consortium. In 2014 he visited Brigham and Women's Hospital in Boston during 6 months. Currently he maintains collaboration with several international research groups in Image Guided Treatments.